STS Congenital Heart Surgery Database Data Specifications

Itemized list of changes between version 3.3 and version 3.41

This document current as of: 10/14/2018 4:30:32 PM

30 **On-Demand Files Version Number** ShortName: OnDemandVrsn

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

202 **Born By IVF** ShortName: BornByIVF

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the patient was conceived by in vitro fertilization.
Harvest	<Blank>	Yes
LongName	<Blank>	Born By IVF
ShortName	<Blank>	BornByIVF
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

203 **Patient Adopted** ShortName: PatientAdopted

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the patient is adopted by the current legal guardians/parents.
Harvest	<Blank>	Yes
LongName	<Blank>	Patient Adopted
ShortName	<Blank>	PatientAdopted
VendorDataType	<Blank>	Text (categorical values specified by STS)

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HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

209 **Born at Home** ShortName: BornHome

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the patient was born at home.
Harvest	<Blank>	Yes
LongName	<Blank>	Born at Home
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	BirthLocKnown
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BornHome
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

210 **Hospital Name Known** ShortName: HospNameKnown

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the name of the hospital is known.
Harvest	<Blank>	Yes
LongName	<Blank>	Hospital Name Known
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	BornHome
ParentValue	<Blank>	= "No"
ShortName	<Blank>	HospNameKnown

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

211 **Birth Hospital Name** ShortName: BirthHospName

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate the name of the hospital where the patient was born.
Harvest	<Blank>	Yes
LongName	<Blank>	Birth Hospital Name
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	HospNameKnown
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BirthHospName
VendorDataType	<Blank>	Text (categorical values specified by User)

212 **Birth Hospital TIN** ShortName: BirthHospTIN

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate the Taxpayer Identification Number for the hospital where the patient was born. This field will be blank for Non-US participants
Harvest	<Blank>	Yes
LongName	<Blank>	Birth Hospital TIN
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	HospNameKnown
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BirthHospTIN
VendorDataType	<Blank>	Text (categorical values specified by User)

290 **Mother's National Identification (Social Security Number) Known** ShortName: MatSSNKnown

Detail changed:	Changed from:	Changed to:
LongName	Mother’s National Identification (Social Security Number) Known	Mother's National Identification (Social Security Number) Known

300 **Mother's National Identification (Social Security Number)** ShortName: MatSSN

Detail changed:	Changed from:	Changed to:
LongName	Mother’s National Identification (Social Security Number)	Mother's National Identification (Social Security Number)

340 **Sex At Birth** ShortName: Gender

Detail changed:	Changed from:	Changed to:
LongName	Gender	Sex At Birth

370 **Gestational Age At Birth In Weeks** ShortName: GestAgeWeeks

Detail changed:	Changed from:	Changed to:
Definition	Indicate the patient's estimated gestational age at birth in weeks. This field is a required field for neonates and infants and is an optional field for children and adults.	Indicate the number of full weeks in the patient's estimated gestational age at birth. This field is a required field for neonates and infants and is an optional field for children and adults.

371 **Gestational Age at Birth In Days** ShortName: GestAgeDays

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate the number of additional days in the patient’s estimated gestational age at birth. (Example, 36 weeks, 5 days.) This field is a required field for neonates and infants and is an optional field for children and adults.
Harvest	<Blank>	Yes
LongName	<Blank>	Gestational Age at Birth In Days
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	GestAgeKnown
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	GestAgeDays
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=0	<blank>	<New choice added> 0

HarvestCode=1	<blank>	<New choice added> 1
HarvestCode=2	<blank>	<New choice added> 2
HarvestCode=3	<blank>	<New choice added> 3
HarvestCode=4	<blank>	<New choice added> 4
HarvestCode=5	<blank>	<New choice added> 5
HarvestCode=6	<blank>	<New choice added> 6
HarvestCode=9	<blank>	<New choice added> Unknown

375 **Pregnancy Related Complications** ShortName: PregComplications

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had any pregnancy-related complications.
Harvest	<Blank>	Yes
LongName	<Blank>	Pregnancy Related Complications
ShortName	<Blank>	PregComplications
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

377 **Pre-Eclampsia** ShortName: PregCompPreE

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had pre-eclampsia.
Harvest	<Blank>	Yes

LongName	<Blank>	Pre-Eclampsia
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompPreE
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

378 **Gestational Diabetes (GDM)** ShortName: PregCompGestDM

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had gestational diabetes.
Harvest	<Blank>	Yes
LongName	<Blank>	Gestational Diabetes (GDM)
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompGestDM
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

379 **Hypertension** ShortName: PregCompHTN

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User

DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had hypertension during pregnancy.
Harvest	<Blank>	Yes
LongName	<Blank>	Hypertension
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompHTN
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

380 **HELLPP Syndrome** ShortName: PregCompHELLPP

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had HELLP Syndrome (HELLP stands for H- hemolysis, EL-elevated liver enzymes, LP – low platelet counts).
Harvest	<Blank>	Yes
LongName	<Blank>	HELLPP Syndrome
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompHELLPP
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

381 **Polyhydramnios** ShortName: PregCompPolyhydra

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had polyhydramnios.
Harvest	<Blank>	Yes
LongName	<Blank>	Polyhydramnios
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompPolyhydra
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

382 **Oligohydramnios** ShortName: PregCompOligohydra

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had oligohydramnios.
Harvest	<Blank>	Yes
LongName	<Blank>	Oligohydramnios
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompOligohydra
VendorDataType	<Blank>	Text (categorical values specified by STS)

HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

383 **Hydrops** ShortName: PregCompHydrops

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had Hydrops.
Harvest	<Blank>	Yes
LongName	<Blank>	Hydrops
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompHydrops
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

384 **Other Pregnancy-Related Complications** ShortName: PregCompOther

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Demographics
Definition	<Blank>	Indicate whether the mother had other pregnancy related complications.
Harvest	<Blank>	Yes
LongName	<Blank>	Other Pregnancy-Related Complications
ParentHarvestCodes	<Blank>	1

ParentShortName	<Blank>	PregComplications
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PregCompOther
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

530 **Major Noncardiac Abnormality** ShortName: NCAA

Detail changed:	Changed from:	Changed to:
HarvestCode=20 - Description	Major abnormality of abdominal wall, Congenital diaphragmatic hernia (CDH)	Major abnormality of diaphragm, Congenital diaphragmatic hernia (CDH), Bochdalek hernia
HarvestCode=110	Major abnormality of head	<choice was deleted>
HarvestCode=130	Major abnormality of brain, Macrocephaly	<choice was deleted>
HarvestCode=140	Major abnormality of brain, Microcephaly	<choice was deleted>
HarvestCode=150	Major abnormality of brain	<choice was deleted>
HarvestCode=180	Major abnormality of spinal cord	<choice was deleted>
HarvestCode=200	Major abnormality of spine	<choice was deleted>
HarvestCode=250	Major abnormality of larynx - trachea - or bronchus	<choice was deleted>
HarvestCode=300	Major abnormality of lung	<choice was deleted>
HarvestCode=340 - Description	Major abnormality of gastrointestinal system, Jujenal atresia	Major abnormality of gastrointestinal system, Jejunal atresia
HarvestCode=350 - Description	Major abnormality of gastrointestinal system, Jujenal stenosis	Major abnormality of gastrointestinal system, Jejunal stenosis
HarvestCode=420	Major abnormality of gastrointestinal system	<choice was deleted>
HarvestCode=430	Major abnormality of kidney - ureter - or bladder	<choice was deleted>
HarvestCode=440	<blank>	<New choice added> Major abnormality of head, Craniosynostosis
HarvestCode=450	<blank>	<New choice added> Major abnormality of head, Macrocephaly
HarvestCode=460	<blank>	<New choice added> Major abnormality of head, Microcephaly
HarvestCode=470	<blank>	<New choice added> Major abnormality of head, Micrognathia
HarvestCode=480	<blank>	<New choice added> Major abnormality of brain, Tuberous sclerosis

HarvestCode=490	<blank>	<New choice added> Major abnormality of larynx - trachea - or bronchus, Laryngeal cleft
HarvestCode=500	<blank>	<New choice added> Major abnormality of chest wall, Pectus carinatum
HarvestCode=510	<blank>	<New choice added> Major abnormality of chest wall, Pectus excavatum
HarvestCode=520	<blank>	<New choice added> Major abnormality of lung, Alveolar capillary dysplasia
HarvestCode=530	<blank>	<New choice added> Major abnormality of lung, Hypoplastic lung
HarvestCode=540	<blank>	<New choice added> Major abnormality of gastrointestinal system, Esophageal atresia
HarvestCode=550	<blank>	<New choice added> Major abnormality of gastrointestinal system, Pyloric stenosis
HarvestCode=560	<blank>	<New choice added> Major abnormality of genitalia, Ambiguous genitalia
HarvestCode=570	<blank>	<New choice added> Major abnormality of genitalia, Hypospadiasis
HarvestCode=580	<blank>	<New choice added> Major abnormality of genitalia, Rectovaginal fistula
HarvestCode=590	<blank>	<New choice added> Major abnormality of genitalia, Undescended testis
HarvestCode=600	<blank>	<New choice added> Major abnormality of kidney, Horseshoe kidney
HarvestCode=610	<blank>	<New choice added> Major abnormality of kidney, Hydronephronsis
HarvestCode=620	<blank>	<New choice added> Major abnormality of kidney, Polycystic kidney
HarvestCode=630	<blank>	<New choice added> Major abnormality of kidney, Single kidney
HarvestCode=640	<blank>	<New choice added> Major abnormality of vertebra, Hemi-vertebrae
HarvestCode=650	<blank>	<New choice added> Major abnormality of vertebra, Butterfly vertebrae
HarvestCode=660	<blank>	<New choice added> Major abnormality of spinal cord, Tethered cord

570 **Chromosomal Abnormality** ShortName: ChromAb

Detail changed:	Changed from:	Changed to:
HarvestCode=5 - Definition	This patient has no chromosomal abnormality identified.	<blank>
HarvestCode=5 - Description	No chromosomal abnormality identified	No chromosomal or genetic abnormality identified

HarvestCode=90 - Definition	Deletions or mutations involving the long arm of chromosome 22 (critical region 22q11.2) are associated with the DiGeorge sequence, velocardiofacial syndrome, conotruncal face anomaly syndrome, CATCH 22, and some isolated conotruncal malformations.	<blank>
HarvestCode=120 - Definition	Turner syndrome (45XO) is a chromosomal deletion abnormality, which occurs in 1:5000 live female births. Although common in first trimester, most 45XO conceptuses are spontaneously aborted. Affected individuals are missing one X chromosome. The major features include short stature, primary amenorrhea due to ovarian dysgenesis, webbed neck, congenital lymphedema, and cubitus valgus. Cardiovascular abnormalities occur in 20-40% of cases, the most common of which is coarctation of the aorta (70%). Additional defects include bicommissural aortic valve, aortic stenosis, a spectrum of left-sided obstructive defects and/or hypoplastic defects, hypoplastic left heart syndrome; aortic dilation, dissection, and rupture.	<blank>
HarvestCode=130 - Definition	Klinefelter, or 47XXY syndrome, is a sporadic chromosomal abnormality in which males have at least two X chromosomes and at least one Y chromosome. Incidence is 1:500 males or 1:1000 births. Klinefelter syndrome occurs usually in association with advanced maternal age at conception. It is the most common sex chromosome disorder and the most common cause of hypogonadism and infertility. Cardiovascular abnormalities in more than 50% of cases include mitral valve prolapse, varicose veins and deep venous thrombosis.	<blank>
HarvestCode=140	4p	<choice was deleted>
HarvestCode=160	5p	<choice was deleted>
HarvestCode=190	7q11.23	<choice was deleted>
HarvestCode=230	<blank>	<New choice added> Monosomy X
HarvestCode=240	TGFBR1 or 2	<choice was deleted>
HarvestCode=250 - Definition	Trisomy 8, or Warkany syndrome, is a chromosomal abnormality, which is a frequent cause of first trimester spontaneous abortions. Complete Trisomy 8 is usually an early lethal disorder. Incidence is 1:25,000-50,000 births. Affected individuals have an extra (or third) copy of chromosome 8. Cardiovascular abnormalities include septal defects and great vessel anomalies.	<blank>
HarvestCode=260 - Definition	Trisomy 9, or Rethore syndrome, is a rare chromosomal abnormality, which is a frequent cause of first trimester spontaneous abortions. Incidence is 1:100,000 births. Affected individuals have an extra (or third) copy of chromosome 9. Most affected individuals die during infancy or early childhood. Cardiovascular abnormalities occur in 75% of cases and include VSD, ASD, PDA, valve defects, DORV, persistent left SVC, and endocardial fibroelastosis.	<blank>

HarvestCode=270 - Definition	Patau or Bartholin-Patau syndrome, or Trisomy 13, is a chromosomal abnormality. Incidence is 1:5000-10,000 births. Sporadic cases occur usually in association with advanced maternal age at conception. Affected individuals have an extra (or third) copy of chromosome 13. More than 90% of individuals with Trisomy 13 die within their first days or weeks of life. Only 5-10% survive beyond 1 year of age. Cardiovascular abnormalities in 80% of cases include VSD, PDA, ASD; dextrocardia in more than 50% of cases; and anomalous pulmonary venous connection, overriding aorta, pulmonary stenosis, hypoplastic aorta, mitral valve atresia, aortic valve atresia, and bicuspid aortic valve in fewer than 50% of cases.	<blank>
HarvestCode=280 - Definition	Edwards syndrome, or Trisomy 18, is a chromosomal abnormality. Incidence is 1:3000-5000 births. Sporadic cases of Edwards syndrome occur usually in association with advanced maternal age at conception. Affected individuals have an extra (or third) copy of chromosome 18. Approximately 50% of infants with Trisomy 18 die within the first week of life, approximately 40% die within the first month of life, only 5-10% survive beyond the first year. Cardiovascular abnormalities in more than 50% of cases include VSD, ASD and PDA; bicuspid aortic and/or pulmonary valves, nodularity of valve leaflets, pulmonic stenosis, coarctation of the aorta in 10-50% of cases; and anomalous coronary artery, TGA, TOF, dextrocardia and aberrant subclavian artery in less than 10% of cases.	<blank>
HarvestCode=290 - Definition	Down syndrome, or Trisomy 21, is the most frequent chromosomal abnormality. Incidence is 1:600-1000 live births. Sporadic cases of Down syndrome occur in strong association with advanced maternal age at conception. Affected individuals have an extra (or third) copy of chromosome 21. Cardiovascular abnormalities in 40-50% of cases, in decreasing order of frequency, include AVSD, VSD, TOF and PDA. Left-sided obstructive defects, such as coarctation and aortic valve stenosis, are rare.	<blank>
HarvestCode=310 - Definition	This patient has other chromosomal abnormality(ies) that are not on this list.	<blank>
HarvestCode=310 - Description	Other chromosomal abnormality	Other chromosomal or genetic abnormality
HarvestCode=320	<blank>	<New choice added> 15q11.2 del
HarvestCode=330	<blank>	<New choice added> 16p11.2 del
HarvestCode=340	<blank>	<New choice added> 17p11.2 del
HarvestCode=350	<blank>	<New choice added> 17q21.31 del
HarvestCode=360	<blank>	<New choice added> 1p36 del
HarvestCode=370	<blank>	<New choice added> 1q21.1 del

HarvestCode=380	<blank>	<New choice added> 1q21.1 dup
HarvestCode=390	<blank>	<New choice added> 22q11.2 dup
HarvestCode=400	<blank>	<New choice added> 3q dup
HarvestCode=410	<blank>	<New choice added> 4q del
HarvestCode=420	<blank>	<New choice added> 5p15.2 del
HarvestCode=430	<blank>	<New choice added> 5p15.33 del
HarvestCode=440	<blank>	<New choice added> 7q11.23 del
HarvestCode=450	<blank>	<New choice added> 7q11.23 dup
HarvestCode=460	<blank>	<New choice added> 8p23.1 del
HarvestCode=470	<blank>	<New choice added> 8p23.1 dup
HarvestCode=480	<blank>	<New choice added> 9q34.3 del
HarvestCode=490	<blank>	<New choice added> Known Mosaicism

572 **Genes With Identified Abnormality** ShortName: Gene

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	ChromAbnormalities
Definition	<Blank>	Indicate whether the patient has one or more genes with identified abnormalities.
Harvest	<Blank>	Yes
LongName	<Blank>	Genes With Identified Abnormality
ParentHarvestCodes	<Blank>	310
ParentShortName	<Blank>	ChromAb
ParentValue	<Blank>	= "Other chromosomal or genetic abnormality"
ShortName	<Blank>	Gene
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=10	<blank>	<New choice added> ABCC9

HarvestCode=20	<blank>	<New choice added> ACTC1
HarvestCode=30	<blank>	<New choice added> ADAMTS10
HarvestCode=40	<blank>	<New choice added> AK7
HarvestCode=50	<blank>	<New choice added> ANKRD11
HarvestCode=60	<blank>	<New choice added> ANKS3
HarvestCode=70	<blank>	<New choice added> ANKS6
HarvestCode=80	<blank>	<New choice added> ARID1B
HarvestCode=90	<blank>	<New choice added> ARMC4
HarvestCode=100	<blank>	<New choice added> B3GALTL
HarvestCode=110	<blank>	<New choice added> B9D1
HarvestCode=120	<blank>	<New choice added> B9D2
HarvestCode=130	<blank>	<New choice added> BBIP1
HarvestCode=140	<blank>	<New choice added> BBS1
HarvestCode=150	<blank>	<New choice added> BBS10
HarvestCode=160	<blank>	<New choice added> BBS12
HarvestCode=170	<blank>	<New choice added> BBS2
HarvestCode=180	<blank>	<New choice added> BBS4
HarvestCode=190	<blank>	<New choice added> BBS7
HarvestCode=200	<blank>	<New choice added> BBS9
HarvestCode=210	<blank>	<New choice added> BCOR
HarvestCode=220	<blank>	<New choice added> BRAF
HarvestCode=230	<blank>	<New choice added> C21orf59

HarvestCode=240	<blank>	<New choice added> C2CD3
HarvestCode=250	<blank>	<New choice added> C5orf42
HarvestCode=260	<blank>	<New choice added> CACNA1C
HarvestCode=270	<blank>	<New choice added> CBP
HarvestCode=280	<blank>	<New choice added> CC2D2A
HarvestCode=290	<blank>	<New choice added> CCDC103
HarvestCode=300	<blank>	<New choice added> CCDC114
HarvestCode=310	<blank>	<New choice added> CCDC151
HarvestCode=320	<blank>	<New choice added> CCDC39
HarvestCode=330	<blank>	<New choice added> CCDC40
HarvestCode=340	<blank>	<New choice added> CCDC65
HarvestCode=350	<blank>	<New choice added> CCNO
HarvestCode=360	<blank>	<New choice added> CDK13
HarvestCode=370	<blank>	<New choice added> CDKN1C
HarvestCode=380	<blank>	<New choice added> CEP120
HarvestCode=390	<blank>	<New choice added> CEP152
HarvestCode=400	<blank>	<New choice added> CEP290
HarvestCode=410	<blank>	<New choice added> CEP41
HarvestCode=420	<blank>	<New choice added> CHD4
HarvestCode=430	<blank>	<New choice added> CHD7
HarvestCode=440	<blank>	<New choice added> CITED2
HarvestCode=450	<blank>	<New choice added> COL1A1

HarvestCode=460	<blank>	<New choice added> COL1A2
HarvestCode=470	<blank>	<New choice added> COL5A1
HarvestCode=480	<blank>	<New choice added> CRKL
HarvestCode=490	<blank>	<New choice added> CSPP1
HarvestCode=500	<blank>	<New choice added> DGCR2
HarvestCode=510	<blank>	<New choice added> DHCR7
HarvestCode=520	<blank>	<New choice added> DLL4
HarvestCode=530	<blank>	<New choice added> DNAAF1 / LRRC50
HarvestCode=540	<blank>	<New choice added> DNAAF2
HarvestCode=550	<blank>	<New choice added> DNAAF3
HarvestCode=560	<blank>	<New choice added> DNAAF5 (or HEATR2)
HarvestCode=570	<blank>	<New choice added> DNAH11
HarvestCode=580	<blank>	<New choice added> DNAH5
HarvestCode=590	<blank>	<New choice added> DNAI1
HarvestCode=600	<blank>	<New choice added> DNAI2
HarvestCode=610	<blank>	<New choice added> DNAJB13
HarvestCode=620	<blank>	<New choice added> DNAL1
HarvestCode=630	<blank>	<New choice added> DOCK6
HarvestCode=640	<blank>	<New choice added> DYNC2H1
HarvestCode=650	<blank>	<New choice added> DYX1C1 (aka DNAAF4)
HarvestCode=660	<blank>	<New choice added> EFTUD2
HarvestCode=670	<blank>	<New choice added> EHMT1

HarvestCode=680	<blank>	<New choice added> ELN
HarvestCode=690	<blank>	<New choice added> EP300
HarvestCode=700	<blank>	<New choice added> ESC02
HarvestCode=710	<blank>	<New choice added> EST-1
HarvestCode=720	<blank>	<New choice added> EVC
HarvestCode=730	<blank>	<New choice added> EVC2
HarvestCode=740	<blank>	<New choice added> FBN1
HarvestCode=750	<blank>	<New choice added> FBN2
HarvestCode=760	<blank>	<New choice added> FGF8
HarvestCode=770	<blank>	<New choice added> FGFR1
HarvestCode=780	<blank>	<New choice added> FLNA
HarvestCode=790	<blank>	<New choice added> FMR1
HarvestCode=800	<blank>	<New choice added> FOXC1
HarvestCode=810	<blank>	<New choice added> FTO
HarvestCode=820	<blank>	<New choice added> GALNT11
HarvestCode=830	<blank>	<New choice added> GANAB
HarvestCode=840	<blank>	<New choice added> GAS8
HarvestCode=850	<blank>	<New choice added> GATA4
HarvestCode=860	<blank>	<New choice added> GATA6
HarvestCode=870	<blank>	<New choice added> GDF1
HarvestCode=880	<blank>	<New choice added> GJA1
HarvestCode=890	<blank>	<New choice added> GPC3

HarvestCode=900	<blank>	<New choice added> GRK5
HarvestCode=910	<blank>	<New choice added> HNRNPK
HarvestCode=920	<blank>	<New choice added> HOXA1
HarvestCode=930	<blank>	<New choice added> HRAS
HarvestCode=940	<blank>	<New choice added> HYDIN
HarvestCode=950	<blank>	<New choice added> IFT122
HarvestCode=960	<blank>	<New choice added> IFT140
HarvestCode=970	<blank>	<New choice added> IFT27
HarvestCode=980	<blank>	<New choice added> IFT43
HarvestCode=990	<blank>	<New choice added> IFT80
HarvestCode=1000	<blank>	<New choice added> INPP5E
HarvestCode=1010	<blank>	<New choice added> INTU
HarvestCode=1020	<blank>	<New choice added> INVS
HarvestCode=1030	<blank>	<New choice added> JAG1
HarvestCode=1040	<blank>	<New choice added> KAT6B
HarvestCode=1050	<blank>	<New choice added> KDM6A
HarvestCode=1060	<blank>	<New choice added> KIAA0556
HarvestCode=1070	<blank>	<New choice added> KIAA0586
HarvestCode=1080	<blank>	<New choice added> KIAA0753
HarvestCode=1090	<blank>	<New choice added> KIF7
HarvestCode=1100	<blank>	<New choice added> KMT2D (MLL2)
HarvestCode=1110	<blank>	<New choice added> KRAS

HarvestCode=1120	<blank>	<New choice added> LRRC6
HarvestCode=1130	<blank>	<New choice added> LTBP4
HarvestCode=1140	<blank>	<New choice added> MAP2K1
HarvestCode=1150	<blank>	<New choice added> MAP2K2
HarvestCode=1160	<blank>	<New choice added> MAPK1
HarvestCode=1170	<blank>	<New choice added> MCIDAS
HarvestCode=1180	<blank>	<New choice added> MED12
HarvestCode=1190	<blank>	<New choice added> MED13L
HarvestCode=1200	<blank>	<New choice added> MEGF8
HarvestCode=1210	<blank>	<New choice added> MID1
HarvestCode=1220	<blank>	<New choice added> MKKS
HarvestCode=1230	<blank>	<New choice added> MKKS (BBS6)
HarvestCode=1240	<blank>	<New choice added> MKS1
HarvestCode=1250	<blank>	<New choice added> MYH11
HarvestCode=1260	<blank>	<New choice added> MYH6
HarvestCode=1270	<blank>	<New choice added> MYH7
HarvestCode=1280	<blank>	<New choice added> NF1
HarvestCode=1290	<blank>	<New choice added> NHS
HarvestCode=1300	<blank>	<New choice added> NIPBL
HarvestCode=1310	<blank>	<New choice added> NKX2-5
HarvestCode=1320	<blank>	<New choice added> NKX2-6
HarvestCode=1330	<blank>	<New choice added> NME8 (aka TXNDC3)

HarvestCode=1340	<blank>	<New choice added> NODAL
HarvestCode=1350	<blank>	<New choice added> NOTCH1
HarvestCode=1360	<blank>	<New choice added> NPHP3
HarvestCode=1370	<blank>	<New choice added> NR2F2
HarvestCode=1380	<blank>	<New choice added> NSD1
HarvestCode=1390	<blank>	<New choice added> OFD1
HarvestCode=1400	<blank>	<New choice added> PDGFRA
HarvestCode=1410	<blank>	<New choice added> PEX1
HarvestCode=1420	<blank>	<New choice added> PIBF1
HarvestCode=1430	<blank>	<New choice added> PIH1D3
HarvestCode=1440	<blank>	<New choice added> PITX2
HarvestCode=1450	<blank>	<New choice added> PKD1
HarvestCode=1460	<blank>	<New choice added> PKD2
HarvestCode=1470	<blank>	<New choice added> PKHD1
HarvestCode=1480	<blank>	<New choice added> PQBP1
HarvestCode=1490	<blank>	<New choice added> PRKD1
HarvestCode=1500	<blank>	<New choice added> PTEN
HarvestCode=1510	<blank>	<New choice added> PTPN11
HarvestCode=1520	<blank>	<New choice added> RAB23
HarvestCode=1530	<blank>	<New choice added> RAD21
HarvestCode=1540	<blank>	<New choice added> RAI1
HarvestCode=1550	<blank>	<New choice added> RBM10

HarvestCode=1560	<blank>	<New choice added> RBPJ
HarvestCode=1570	<blank>	<New choice added> RDR2
HarvestCode=1580	<blank>	<New choice added> RECQL4
HarvestCode=1590	<blank>	<New choice added> ROR2
HarvestCode=1600	<blank>	<New choice added> RPGR
HarvestCode=1610	<blank>	<New choice added> RPGRIP1L
HarvestCode=1620	<blank>	<New choice added> RPL35A
HarvestCode=1630	<blank>	<New choice added> RPS10
HarvestCode=1640	<blank>	<New choice added> RPS17
HarvestCode=1650	<blank>	<New choice added> RPS24
HarvestCode=1660	<blank>	<New choice added> RPS26
HarvestCode=1670	<blank>	<New choice added> RSK2
HarvestCode=1680	<blank>	<New choice added> RSPH1
HarvestCode=1690	<blank>	<New choice added> RSPH3
HarvestCode=1700	<blank>	<New choice added> RSPH4A
HarvestCode=1710	<blank>	<New choice added> RSPH9
HarvestCode=1720	<blank>	<New choice added> SALL1
HarvestCode=1730	<blank>	<New choice added> SALL4
HarvestCode=1740	<blank>	<New choice added> SEMA3E
HarvestCode=1750	<blank>	<New choice added> SH3PXD2B
HarvestCode=1760	<blank>	<New choice added> SHH
HarvestCode=1770	<blank>	<New choice added> SHOC2

HarvestCode=1780	<blank>	<New choice added> SHROOM3
HarvestCode=1790	<blank>	<New choice added> SMAD2
HarvestCode=1800	<blank>	<New choice added> SMAD3
HarvestCode=1810	<blank>	<New choice added> SMAD6
HarvestCode=1820	<blank>	<New choice added> SMARCA4
HarvestCode=1830	<blank>	<New choice added> SMARCB1
HarvestCode=1840	<blank>	<New choice added> SMARCE1
HarvestCode=1850	<blank>	<New choice added> SMC1L1
HarvestCode=1860	<blank>	<New choice added> SMC3
HarvestCode=1870	<blank>	<New choice added> SMS
HarvestCode=1880	<blank>	<New choice added> SNAP29
HarvestCode=1890	<blank>	<New choice added> SOS2
HarvestCode=1900	<blank>	<New choice added> SPAG1
HarvestCode=1910	<blank>	<New choice added> STRA6
HarvestCode=1920	<blank>	<New choice added> TAB2
HarvestCode=1930	<blank>	<New choice added> TBX1
HarvestCode=1940	<blank>	<New choice added> TBX20
HarvestCode=1950	<blank>	<New choice added> TBX5
HarvestCode=1960	<blank>	<New choice added> TCOF1
HarvestCode=1970	<blank>	<New choice added> TCTEX1D2
HarvestCode=1980	<blank>	<New choice added> TCTN1
HarvestCode=1990	<blank>	<New choice added> TCTN2

HarvestCode=2000	<blank>	<New choice added> TCTN3
HarvestCode=2010	<blank>	<New choice added> TFAP2B
HarvestCode=2020	<blank>	<New choice added> TGFBR1 or 2
HarvestCode=2030	<blank>	<New choice added> TLL1
HarvestCode=2040	<blank>	<New choice added> TMEM107
HarvestCode=2050	<blank>	<New choice added> TMEM138
HarvestCode=2060	<blank>	<New choice added> TMEM216
HarvestCode=2070	<blank>	<New choice added> TMEM231
HarvestCode=2080	<blank>	<New choice added> TMEM67
HarvestCode=2090	<blank>	<New choice added> TRIM32 (BBS11)
HarvestCode=2100	<blank>	<New choice added> TSC1
HarvestCode=2110	<blank>	<New choice added> TSC2
HarvestCode=2120	<blank>	<New choice added> TTC25
HarvestCode=2130	<blank>	<New choice added> TTC8 (BBS8)
HarvestCode=2140	<blank>	<New choice added> TWIST
HarvestCode=2150	<blank>	<New choice added> WDR19
HarvestCode=2160	<blank>	<New choice added> ZFPM2 / FOG2
HarvestCode=2170	<blank>	<New choice added> ZIC3
HarvestCode=2180	<blank>	<New choice added> ZNF423
HarvestCode=9999	<blank>	<New choice added> Unlisted Gene or Chromosomal Anomaly

580 **Unlisted Gene or Chromosomal Anomaly - Specify** ShortName: ChromAbOthSp

Detail changed:	Changed from:	Changed to:
LongName	Chromosomal Abnormality - Other - Specify	Unlisted Gene or Chromosomal Anomaly - Specify

ParentHarvestCodes	310	9999
ParentShortName	ChromAb	Gene
ParentValue	= "Other chromosomal abnormality"	= "Unlisted Gene or Chromosomal Anomaly"

610 **Syndrome** ShortName: Syndrome

Detail changed:	Changed from:	Changed to:
HarvestCode=180 - Description	Heterotaxy syndrome	Heterotaxy syndrome, Unknown if asplenia or polysplenia
HarvestCode=280	Long QT syndrome (Ward Romano syndrome)	<choice was deleted>
HarvestCode=400	Short QT syndrome	<choice was deleted>
HarvestCode=480	Wolff-Parkinson-White syndrome (WPW syndrome)	<choice was deleted>
HarvestCode=580	<blank>	<New choice added> Alveolar Capillary Dysplasia Syndrome
HarvestCode=590	<blank>	<New choice added> Caudal Regression Syndrome
HarvestCode=600	<blank>	<New choice added> Chiari I Malformation
HarvestCode=610	<blank>	<New choice added> Dandy Walker Malformation
HarvestCode=620	<blank>	<New choice added> Duchenne Muscular Dystrophy
HarvestCode=630	<blank>	<New choice added> Spinal Muscular Atrophy, Type II
HarvestCode=640	<blank>	<New choice added> Thalassemia – Major
HarvestCode=650	<blank>	<New choice added> Thalassemia – Minor
HarvestCode=660	<blank>	<New choice added> 15q11.2 deletion syndrome
HarvestCode=670	<blank>	<New choice added> 16p11.2 deletion syndrome
HarvestCode=680	<blank>	<New choice added> 1p36 deletion syndrome
HarvestCode=690	<blank>	<New choice added> 1q21.1 duplicaiton syndrome
HarvestCode=700	<blank>	<New choice added> 22q11.2 duplication syndrome
HarvestCode=710	<blank>	<New choice added> 3q duplication syndrome
HarvestCode=720	<blank>	<New choice added> 4q deleltion syndrome
HarvestCode=730	<blank>	<New choice added> 7q11.23 duplication syndrome

HarvestCode=740	<blank>	<New choice added> 8p23.1 deletion syndrome
HarvestCode=750	<blank>	<New choice added> Adams-Oliver syndrome
HarvestCode=760	<blank>	<New choice added> Alstrom syndrome
HarvestCode=770	<blank>	<New choice added> Baller-Gerold Syndrome
HarvestCode=780	<blank>	<New choice added> Bardet-Biedl syndrome
HarvestCode=790	<blank>	<New choice added> Beckwith-Wiedemann syndrome
HarvestCode=800	<blank>	<New choice added> Brugada/Timothy Syndrome
HarvestCode=810	<blank>	<New choice added> Cantu syndrome
HarvestCode=830	<blank>	<New choice added> Char syndrome
HarvestCode=840	<blank>	<New choice added> Chromosome 17q12 deletion syndrome
HarvestCode=850	<blank>	<New choice added> Coffin Lowry syndrome
HarvestCode=860	<blank>	<New choice added> Coffin Siris Syndrome
HarvestCode=870	<blank>	<New choice added> Cranioectodermal dysplasia (Sensenbrenner syndrome)
HarvestCode=880	<blank>	<New choice added> Distinct disorder
HarvestCode=890	<blank>	<New choice added> Duane Radial Ray (Okihiro) syndrome
HarvestCode=900	<blank>	<New choice added> Familial atrial septal defects
HarvestCode=910	<blank>	<New choice added> Familial CHD
HarvestCode=920	<blank>	<New choice added> Familial non-syndromic CHD
HarvestCode=930	<blank>	<New choice added> Fragile X
HarvestCode=940	<blank>	<New choice added> Joubert syndrome
HarvestCode=950	<blank>	<New choice added> Kleefstra Syndrome
HarvestCode=960	<blank>	<New choice added> Koolen-De Vries Syndrome

HarvestCode=970	<blank>	<New choice added> McKusick-Kaufman syndrome
HarvestCode=980	<blank>	<New choice added> Meckel-Gruber syndrome
HarvestCode=990	<blank>	<New choice added> Microphthalmia syndromic 9
HarvestCode=1000	<blank>	<New choice added> Mowat Wilson Syndrome
HarvestCode=1010	<blank>	<New choice added> Nance Horan syndrome
HarvestCode=1020	<blank>	<New choice added> Nephronophthisis
HarvestCode=1030	<blank>	<New choice added> Neurofibromatosis
HarvestCode=1040	<blank>	<New choice added> Non-syndromic CHD
HarvestCode=1050	<blank>	<New choice added> Oculofaciocardiodental
HarvestCode=1060	<blank>	<New choice added> Oral-facial-digital syndromes (types I-XVI and unclassified)
HarvestCode=1070	<blank>	<New choice added> Peter's Plus syndrome
HarvestCode=1080	<blank>	<New choice added> Polycystic Kidney Disease
HarvestCode=1090	<blank>	<New choice added> Primary ciliary dyskinesia (PCD)
HarvestCode=1100	<blank>	<New choice added> Roberts syndrome
HarvestCode=1110	<blank>	<New choice added> Robinow syndrome
HarvestCode=1120	<blank>	<New choice added> Saethre Chotzen syndrome
HarvestCode=1130	<blank>	<New choice added> Short Rib Polydactyly Type I
HarvestCode=1140	<blank>	<New choice added> Short rib thoracic dysplasias including Jeune chondrodysplasia, Saldino Mainzer
HarvestCode=1150	<blank>	<New choice added> Sifrim-Hitz-Weiss syndrome (SIHIWES)
HarvestCode=1160	<blank>	<New choice added> Simpson-Golabi-Behmel syndrome
HarvestCode=1170	<blank>	<New choice added> Smith Magenis syndrome
HarvestCode=1180	<blank>	<New choice added> Sotos syndrome

HarvestCode=1190	<blank>	<New choice added> Sporadic and familial CHD
HarvestCode=1200	<blank>	<New choice added> Syndromic CHD
HarvestCode=1210	<blank>	<New choice added> TAR syndrome
HarvestCode=1220	<blank>	<New choice added> Townes-Brocks syndrome
HarvestCode=1230	<blank>	<New choice added> Trisomy 13
HarvestCode=1240	<blank>	<New choice added> Trisomy 18
HarvestCode=1250	<blank>	<New choice added> Trisomy 21
HarvestCode=1260	<blank>	<New choice added> X-linked heterotaxy

771 **Primary Payor** ShortName: PayorPrim

Detail changed:	Changed from:	Changed to:
HarvestCode=12	Charitable Care/Foundation Funding	<choice was deleted>
HarvestCode=13	<blank>	<New choice added> Charitable Care/Foundation Funding (internal)
HarvestCode=14	<blank>	<New choice added> Charitable Care/Foundation Funding (external)

773 **Secondary (Supplemental) Payor** ShortName: PayorSecond

Detail changed:	Changed from:	Changed to:
HarvestCode=12	Charitable Care/Foundation Funding	<choice was deleted>
HarvestCode=13	<blank>	<New choice added> Charitable Care/Foundation Funding (internal)
HarvestCode=14	<blank>	<New choice added> Charitable Care/Foundation Funding (external)

850 **Preoperative Factor** ShortName: PreopFactor

Detail changed:	Changed from:	Changed to:
HarvestCode=470 - Description	Mechanical ventilation to treat cardiorespiratory failure	Invasive Mechanical ventilation to treat cardiorespiratory failure
HarvestCode=600	<blank>	<New choice added> Non-Invasive respiratory support to treat cardiorespiratory failure
HarvestCode=610	<blank>	<New choice added> Transferred from another hospital after undergoing cardiac surgical operation at that hospital during this episode of care

HarvestCode=620	<blank>	<New choice added> Admitted from home after undergone a cardiac surgical operation within the past 30 days

851 **PreOpFactor Other - Specify** ShortName: PreOpFactorSpecify

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	PreopFactors
Definition	<Blank>	Indicate any other factors that are present pre-operatively that may impact the patient's outcome.
Harvest	<Blank>	Yes
LongName	<Blank>	PreOpFactor Other - Specify
ParentHarvestCodes	<Blank>	777
ParentShortName	<Blank>	PreopFactor
ParentValue	<Blank>	= "Other preoperative factors"
ShortName	<Blank>	PreOpFactorSpecify
VendorDataType	<Blank>	Text

890 **Diagnoses** ShortName: Diagnosis

Detail changed:	Changed from:	Changed to:
HarvestCode=2480	<blank>	<New choice added> Pulmonary venous stenosis, Acquired
HarvestCode=2490	<blank>	<New choice added> Pulmonary venous stenosis, Spontaneous
HarvestCode=2500	<blank>	<New choice added> Aortic Stenosis, Subvalvar, Discrete
HarvestCode=2510	<blank>	<New choice added> Aortic Stenosis, Subvalvar, IHSS
HarvestCode=2520	<blank>	<New choice added> Aortic Stenosis, Subvalvar, Tunnel-like
HarvestCode=2530	<blank>	<New choice added> Short QT syndrome
HarvestCode=2540	<blank>	<New choice added> Long QT Syndrome (Ward Romano syndrome)
HarvestCode=2550	<blank>	<New choice added> Wolff-Parkinson-White syndrome (WPW syndrome)
HarvestCode=2560	<blank>	<New choice added> Cardio-respiratory failure not secondary to known structural heart disease

HarvestCode=2570	<blank>	<New choice added> Myocarditis
HarvestCode=2580	<blank>	<New choice added> Common AV valve insufficiency
HarvestCode=2590	<blank>	<New choice added> Protein-losing enteropathy
HarvestCode=2600	<blank>	<New choice added> Plastic bronchitis
HarvestCode=4550 - Description	Status post - PA, reconstruction (plasty), Branch, Peripheral (at or beyond the hilar bifurcation)	Status post - PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch)
HarvestCode=7240	Status post - Attempted fetal intervention, percutaneous transcatheter directed at interatrial septum	<choice was deleted>
HarvestCode=7250	Status post - Attempted fetal intervention, percutaneous transcatheter directed at aortic valve	<choice was deleted>
HarvestCode=7260	Status post - Attempted fetal intervention, percutaneous transcatheter directed at pulmonic valve	<choice was deleted>
HarvestCode=7270	Status post - Attempted fetal intervention, "open" (maternal laparotomy with hysterotomy) directed at interatrial septum	<choice was deleted>
HarvestCode=7280	Status post - Attempted fetal intervention, "open" (maternal laparotomy with hysterotomy) directed at aortic valve	<choice was deleted>
HarvestCode=7290	Status post - Attempted fetal intervention, "open" (maternal laparotomy with hysterotomy) directed at pulmonic valve	<choice was deleted>
HarvestCode=7330	<blank>	<New choice added> Status post - TOF repair, Ventriculotomy, Transanular patch, plus native valve reconstruction
HarvestCode=7340	<blank>	<New choice added> Status post - TOF repair, Ventriculotomy, Transanular patch, with monocusp or other surgically fashioned RVOT valve
HarvestCode=7350	<blank>	<New choice added> Status post - PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, proximal to first segmental branch)
HarvestCode=7360	<blank>	<New choice added> Status post - PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, beyond the first segmental branch)
HarvestCode=7370	<blank>	<New choice added> Status post - RV Rehabilitation, Endocardial Resection
HarvestCode=7380	<blank>	<New choice added> Status post - Extended Ventricular Septoplasty (modified Konno, VSD creation and patch enlargement of LVOT, sparing aortic valve) for tunnel type sub aortic stenosis
HarvestCode=7390	<blank>	<New choice added> Status post - LV Endocardial Fibroelastosis resection

HarvestCode=7400	<blank>	<New choice added> Status post - Double root translocation
HarvestCode=7410	<blank>	<New choice added> Status post - DORV repair, No Ventriculotomy
HarvestCode=7420	<blank>	<New choice added> Status post - DORV repair, Ventriculotomy, Nontransannular patch
HarvestCode=7430	<blank>	<New choice added> Status post - DORV repair, Ventriculotomy, Transannular patch
HarvestCode=7440	<blank>	<New choice added> Status post - DORV repair, RV-PA conduit
HarvestCode=7450	<blank>	<New choice added> Status post - DORV - AVC (AVSD) repair
HarvestCode=7460	<blank>	<New choice added> Status post - Coarctation repair, Descending aorta anastomosed to Ascending aorta
HarvestCode=7470	<blank>	<New choice added> Status post - Coarctation repair, Extra-anatomic Bypass graft

930 **Procedures** ShortName: Procedure

Detail changed:	Changed from:	Changed to:
HarvestCode=550 - Description	PA, reconstruction (plasty), Branch, Peripheral (at or beyond the hilar bifurcation)	PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch)
HarvestCode=3240	Attempted fetal intervention, percutaneous trans-catheter directed at interatrial septum	<choice was deleted>
HarvestCode=3250	Attempted fetal intervention, percutaneous trans-catheter directed at aortic valve	<choice was deleted>
HarvestCode=3260	Attempted fetal intervention, percutaneous trans-catheter directed at pulmonic valve	<choice was deleted>
HarvestCode=3270	Attempted fetal intervention “open” (maternal laparotomy with hysterotomy), directed at interatrial septum	<choice was deleted>
HarvestCode=3280	Attempted fetal intervention “open” (maternal laparotomy with hysterotomy), directed at aortic valve	<choice was deleted>
HarvestCode=3290	Attempted fetal intervention “open” (maternal laparotomy with hysterotomy), directed at pulmonic valve	<choice was deleted>
HarvestCode=3310 - Description	Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated	Fontan, TCPC, External conduit, Hepatic veins to pulmonary artery, Fenestrated
HarvestCode=3320 - Description	Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated	Fontan, TCPC, External conduit, Hepatic veins to pulmonary artery, Nonfenestrated
HarvestCode=3330	<blank>	<New choice added> TOF repair, Ventriculotomy, Transanular patch, plus native valve reconstruction

HarvestCode=3340	<blank>	<New choice added> TOF repair, Ventriculotomy, Transanular patch, with monocusp or other surgically fashioned RVOT valve
HarvestCode=3350	<blank>	<New choice added> PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, proximal to first segmental branch)
HarvestCode=3360	<blank>	<New choice added> PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, beyond the first segmental branch)
HarvestCode=3370	<blank>	<New choice added> RV Rehabilitation, Endocardial Resection
HarvestCode=3380	<blank>	<New choice added> Extended Ventricular Septoplasty (modified Konno, VSD creation and patch enlargement of LVOT, sparing aortic valve) for tunnel type sub aortic stenosis
HarvestCode=3390	<blank>	<New choice added> LV Endocardial Fibroelastosis resection
HarvestCode=3400	<blank>	<New choice added> Double root translocation
HarvestCode=3410	<blank>	<New choice added> DORV repair, No Ventriculotomy
HarvestCode=3420	<blank>	<New choice added> DORV repair, Ventriculotomy, Nontransannular patch
HarvestCode=3430	<blank>	<New choice added> DORV repair, Ventriculotomy, Transannular patch
HarvestCode=3440	<blank>	<New choice added> DORV repair, RV-PA conduit
HarvestCode=3450	<blank>	<New choice added> DORV - AVC (AVSD) repair
HarvestCode=3460	<blank>	<New choice added> Coarctation repair, Descending aorta anastomosed to Ascending aorta
HarvestCode=3470	<blank>	<New choice added> Coarctation repair, Extra-anatomic Bypass graft

948 **Procedure-Specific Factors - Procedure-Specific Factors - Primary Procedure** ShortName: PSFPrimProc

Detail changed:	Changed from:	Changed to:
HarvestCode=130	<blank>	<New choice added> VSD, Multiple, Repair
HarvestCode=2160	<blank>	<New choice added> Hybrid Approach "Stage 1", Application of RPA & LPA bands
HarvestCode=2170	<blank>	<New choice added> Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)

HarvestCode=2180	<blank>	<New choice added> Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands
HarvestCode=3160	<blank>	<New choice added> Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)

949 **Procedure-Specific Factors - Apical VSD** ShortName: PSFApicalVSD

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Apical VSD was a factor.	Indicate whether Apical VSD was present.
ParentHarvestCodes	100|110|120|1120|1125	100|110|120|130|1120|1125
ParentValue	= "VSD repair, Primary closure", "VSD repair, Patch", "VSD repair, Device", "Arterial switch operation (ASO) and VSD repair" or "Arterial switch procedure and VSD repair + Aortic arch repair"	= "VSD repair, Primary closure", "VSD repair, Patch", "VSD repair, Device", "VSD, Multiple, Repair", "Arterial switch operation (ASO) and VSD repair" or "Arterial switch procedure and VSD repair + Aortic

950 **Procedure-Specific Factors - Straddling AV valve** ShortName: PSFStradAVVal

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Straddling AV valve was a factor.	Indicate whether Straddling AV valve was present.
ParentHarvestCodes	100|110|120|1120|1125	100|110|120|130|1120|1125
ParentValue	= "VSD repair, Primary closure", "VSD repair, Patch", "VSD repair, Device", "Arterial switch operation (ASO) and VSD repair" or "Arterial switch procedure and VSD repair + Aortic arch repair"	= "VSD repair, Primary closure", "VSD repair, Patch", "VSD repair, Device", "VSD, Multiple, Repair", "Arterial switch operation (ASO) and VSD repair" or "Arterial switch procedure and VSD repair + Aortic

951 **Procedure-Specific Factors - Major coronary crossing RVOT - Coronary anomaly restricting RVOT enlargement, (LAD from RCA etc.)** ShortName: PSFMajCorRVOT

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Major coronary crossing RVOT - Coronary anomaly restricting RVOT enlargement, (LAD from RCA etc.) was a factor.	Indicate whether Major coronary crossing RVOT - Coronary anomaly restricting RVOT enlargement, (LAD from RCA etc.) was present.
ParentValue	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia - VSD - MAPCA repair, Complete single stage repair (1-stage that includes bilateral pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior complete unifocalization (includes VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior incomplete unifocalizarion (includes completion of pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])" or "Pulmonary atresia - VSD (including TOF, PA) repair"

952 **Procedure-Specific Factors - VSD, Multiple, Repair** ShortName: PSFVSDMultRep

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether VSD, Multiple, Repair was a factor.	Indicate whether VSD, Multiple, Repair was present.
ParentValue	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia - VSD - MAPCA repair, Complete single stage repair (1-stage that includes bilateral pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior complete unifocalization (includes VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior incomplete unifocalizarion (includes completion of pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])" or "Pulmonary atresia - VSD (including TOF, PA) repair"

953 **Procedure-Specific Factors - Restrictive VSD** ShortName: PSFRestrictVSD

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Restrictive VSD was a factor.	Indicate whether Restrictive VSD was present.
ParentValue	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia - VSD - MAPCA repair, Complete single stage repair (1-stage that includes bilateral pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior complete unifocalization (includes VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior incomplete unifocalizarion (includes completion of pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])" or "Pulmonary atresia - VSD (including TOF, PA) repair"

954 **Procedure-Specific Factors - Hypoplastic branch pulmonary arteries (diminished pulmonary vascular bed)** ShortName: PSFHypoBrPulmArt

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Hypoplastic branch pulmonary arteries (diminished pulmonary vascular bed) was a factor.	Indicate whether Hypoplastic branch pulmonary arteries (diminished pulmonary vascular bed) was present.
ParentHarvestCodes	390|350|360|370|380|400|2700|2710|2720|420|1670|1680|1690|1700|2330|2130|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025	390|350|360|370|380|400|2700|2710|2720|420|1670|1680|1690|1700|2330|2130|3160|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025

ParentValue	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia	= "TOF - AVC (AVSD) repair", "TOF repair, No ventriculotomy", "TOF repair, Ventriculotomy, Nontransanular patch", "TOF repair, Ventriculotomy, Transanular patch", "TOF repair, RV-PA conduit", "TOF - Absent pulmonary valve repair", "Pulmonary atresia - VSD - MAPCA repair, Complete single stage repair (1-stage that includes bilateral pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior complete unifocalization (includes VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD - MAPCA repair, Status post prior incomplete unifocalizarion (includes completion of pulmonary unifocalization + VSD closure + RV to PA connection [with or without conduit])", "Pulmonary atresia - VSD (including TOF, PA) repair", "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiFontan", "Superior cavopulmonary anastomosis(es) (Glenn or HemiFontan) + Atrioventricular valvuloplasty", "Superior Cavopulmonary anastomosis(es) + PA reconstruction", "Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)", "Fontan, Atrio-pulmonary connection", "Fontan, Atrio-ventricular connection", "Fontan, TCPC, Lateral tunnel, Fenestrated", "Fontan, TCPC, Lateral tunnel, Nonfenestrated", "Fontan, TCPC, External conduit, Fenestrated", "Fontan, TCPC, External conduit, Nonfenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Fenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Nonfenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated", "Fontan, Other", "Fontan + Atrioventricular valvuloplasty" or "Fontan revision or conversion (Re-do Fontan)"

955 **Procedure-Specific Factors - AV Valve regurgitation grade 3 and 4 (Severe AV Valve regurgitation)** ShortName: PSFAVRegurg34

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether AV Valve regurgitation grade 3 and 4 (Severe AV Valve regurgitation) was a factor.	Indicate whether AV Valve regurgitation grade 3 and 4 (Severe AV Valve regurgitation) was present.
ParentHarvestCodes	390|170|1670|1680|1690|1700|2330|2130|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025|870	390|170|1670|1680|1690|1700|2330|2130|3160|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025|870|2160|2170|2180

ParentValue	= "TOF - AVC (AVSD) repair", "AVC (AVSD) repair, Complete (CAVSD)", "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulm	= "TOF - AVC (AVSD) repair", "AVC (AVSD) repair, Complete (CAVSD)", "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiFontan", "Superior cavopulmonary anastomosis(es) (Glenn or HemiFontan) + Atrioventricular valvuloplasty", "Superior Cavopulmonary anastomosis(es) + PA reconstruction", "Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)", "Fontan, Atrio-pulmonary connection", "Fontan, Atrio-ventricular connection", "Fontan, TCPC, Lateral tunnel, Fenestrated", "Fontan, TCPC, Lateral tunnel, Nonfenestrated", "Fontan, TCPC, External conduit, Fenestrated", "Fontan, TCPC, External conduit, Nonfenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Fenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Nonfenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated", "Fontan, Other", "Fontan + Atrioventricular valvuloplasty", "Fontan revision or conversion (Re-do Fontan)", "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

956 **Procedure-Specific Factors - Double orifice left atrioventricular valve** ShortName: PSFDoubOrif

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Double orifice left atrioventricular valve was a factor.	Indicate whether Double orifice left atrioventricular valve was present.

957 **Procedure-Specific Factors - Single papillary muscle in the left ventricle and/or parachute left atrioventricular valve** ShortName: PSFSingPap

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Single papillary muscle in the left ventricle and/or parachute left atrioventricular valve was a factor.	Indicate whether Single papillary muscle in the left ventricle and/or parachute left atrioventricular valve was present.

958 **Procedure-Specific Factors - Hypoplastic posterior mural leaflet** ShortName: PSFHypoPostMLeaf

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Hypoplastic posterior mural leaflet was a factor.	Indicate whether Hypoplastic posterior mural leaflet was present.

959 **Procedure-Specific Factors - Atrioventricular septal defect with ventricular imbalance: dominant left ventricle, hypoplastic right ventricle** ShortName: PSFASDDomLeft

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Atrioventricular septal defect with ventricular imbalance: dominant left ventricle and hypoplastic right ventricle was a factor.	Indicate whether Atrioventricular septal defect with ventricular imbalance: dominant left ventricle and hypoplastic right ventricle was present.

960 **Procedure-Specific Factors - Atrioventricular septal defect with ventricular imbalance: dominant right ventricle, hypoplastic left ventricle** ShortName: PSFASDDomRight

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Atrioventricular septal defect with ventricular imbalance: dominant right ventricle and hypoplastic left ventricle was a factor.	Indicate whether Atrioventricular septal defect with ventricular imbalance: dominant right ventricle and hypoplastic left ventricle was present.

961 **Procedure-Specific Factors - Common atrioventricular valve with unbalanced commitment of valve to left ventricle** ShortName: PSFCAVLeft

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Common atrioventricular valve with unbalanced commitment of valve to left ventricle was a factor.	Indicate whether Common atrioventricular valve with unbalanced commitment of valve to left ventricle was present.

962 **Procedure-Specific Factors - Common atrioventricular valve with unbalanced commitment of valve to right ventricle** ShortName: PSFCAVRight

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Common atrioventricular valve with unbalanced commitment of valve to right ventricle was a factor.	Indicate whether Common atrioventricular valve with unbalanced commitment of valve to right ventricle was present.

963 **Procedure-Specific Factors - Moderate to severe systemic ventricular dysfunction** ShortName: PSFModSevSVD

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Moderate to severe systemic ventricular dysfunction was a factor.	Indicate whether Moderate to severe systemic ventricular dysfunction was present.
ParentHarvestCodes	1670|1680|1690|1700|2330|2130|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025	1670|1680|1690|1700|2330|2130|3160|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025
ParentValue	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiF	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiFontan", "Superior cavopulmonary anastomosis(es) (Glenn or HemiFontan) + Atrioventricular valvuloplasty", "Superior Cavopulmonary anastomosis(es) + PA reconstruction", "Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)", "Fontan, Atrio-pulmonary connection", "Fontan, Atrio-ventricular connection", "Fontan, TCPC, Lateral tunnel, Fenestrated", "Fontan, TCPC, Lateral tunnel, Nonfenestrated", "Fontan, TCPC, External conduit, Fenestrated", "Fontan, TCPC, External conduit, Nonfenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Fenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Nonfenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated", "Fontan, Other", "Fontan + Atrioventricular valvuloplasty" or "Fontan revision or conversion (Re-do Fontan)"

964 **Procedure-Specific Factors - Systemic ventricular outflow tract obstruction (subaortic obstruction)** ShortName: PSFSysVentObs

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Systemic ventricular outflow tract obstruction (subaortic obstruction) was a factor.	Indicate whether Systemic ventricular outflow tract obstruction (subaortic obstruction) was present.
ParentHarvestCodes	1670|1680|1690|1700|2330|2130|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025	1670|1680|1690|1700|2330|2130|3160|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025
ParentValue	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiF	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiFontan", "Superior cavopulmonary anastomosis(es) (Glenn or HemiFontan) + Atrioventricular valvuloplasty", "Superior Cavopulmonary anastomosis(es) + PA reconstruction", "Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)", "Fontan, Atrio-pulmonary connection", "Fontan, Atrio-ventricular connection", "Fontan, TCPC, Lateral tunnel, Fenestrated", "Fontan, TCPC, Lateral tunnel, Nonfenestrated", "Fontan, TCPC, External conduit, Fenestrated", "Fontan, TCPC, External conduit, Nonfenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Fenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Nonfenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated", "Fontan, Other", "Fontan + Atrioventricular valvuloplasty" or "Fontan revision or conversion (Re-do Fontan)"

965 **Procedure-Specific Factors - Ventricular dominance** ShortName: PSFVentDom

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1670|1680|1690|1700|2330|2130|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025|870	1670|1680|1690|1700|2330|2130|3160|950|960|970|980|1000|1010|2780|2790|3310|3320|1030|2340|1025|870|2160|2170|2180

ParentValue	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiF	= "Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)", "Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)", "Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)", "HemiFontan", "Superior cavopulmonary anastomosis(es) (Glenn or HemiFontan) + Atrioventricular valvuloplasty", "Superior Cavopulmonary anastomosis(es) + PA reconstruction", "Kawashima operation (superior cavopulmonary connection in setting of interrupted IVC with azygous continuation)", "Fontan, Atrio-pulmonary connection", "Fontan, Atrio-ventricular connection", "Fontan, TCPC, Lateral tunnel, Fenestrated", "Fontan, TCPC, Lateral tunnel, Nonfenestrated", "Fontan, TCPC, External conduit, Fenestrated", "Fontan, TCPC, External conduit, Nonfenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Fenestrated", "Fontan, TCPC, Intra/extracardiac conduit, Nonfenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Fenestrated", "Fontan, TCPC, External conduit, hepatic veins to pulmonary artery, Nonfenestrated", "Fontan, Other", "Fontan + Atrioventricular valvuloplasty", "Fontan revision or conversion (Re-do Fontan)", "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

970 **Procedure-Specific Factors - Posterior coronary loop: circumflex coming off the RCA** ShortName: PSFPostLoopCirc

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Posterior coronary loop: circumflex coming off the RCA was a factor.	Indicate whether Posterior coronary loop: circumflex coming off the RCA was present.

971 **Procedure-Specific Factors - Posterior Coronary Loop: left trunk coming off the RCA** ShortName: PSFPostLoopLeftTrunc

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Posterior Coronary Loop: left trunk coming off the RCA was a factor.	Indicate whether Posterior Coronary Loop: left trunk coming off the RCA was present.

972 **Procedure-Specific Factors - Double Coronary Loops** ShortName: PSFDoubleLoops

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Double Coronary Loops (inverted origin of right and left coronary arteries) was a factor.	Indicate whether Double Coronary Loops (inverted origin of right and left coronary arteries) was present.

973 **Procedure-Specific Factors - Single Coronary Ostium** ShortName: PSFSingOst

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Single coronary ostium was a factor.	Indicate whether Single coronary ostium was present.

974 **Procedure-Specific Factors - Intramural coronary** ShortName: PSFIntramuralCor

Detail changed:	Changed from:	Changed to:

Definition	Indicate whether Intramural coronary was a factor.	Indicate whether Intramural coronary was present.

975 **Procedure-Specific Factors - Large infundibular coronary artery from LAD** ShortName: PSFLgInfundArt

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Large infundibular coronary artery from LAD was a factor.	Indicate whether Large infundibular coronary artery from LAD was present.

976 **Procedure-Specific Factors - Malaligned commissures** ShortName: PSFMalComm

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Malaligned commissures was a factor.	Indicate whether Malaligned commissures was present.

977 **Procedure-Specific Factors - Take down of a commissure** ShortName: PSFTakeDownComm

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Take down of a commissure was a factor.	Indicate whether Take down of a commissure was present.

978 **Procedure-Specific Factors - Aorto-pulmonary diameter mismatch** ShortName: PSFAortoPulMis

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Aorto-pulmonary diameter mismatch was a factor.	Indicate whether Aorto-pulmonary diameter mismatch was present.

979 **Procedure-Specific Factors - Side by side vessels** ShortName: PSFSideBySide

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Side by side vessels was a factor.	Indicate whether Side by side vessels was present.

980 **Procedure-Specific Factors - Posterior native aorta** ShortName: PSFPostNatAorta

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Posterior native aorta was a factor.	Indicate whether Posterior native aorta was present.

981 **Procedure-Specific Factors - Subaortic obstruction/ conal septum malalignment** ShortName: PSFSubAObs

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Subaortic obstruction / conal septum malalignment was a factor.	Indicate whether Subaortic obstruction / conal septum malalignment was present.

982 **Procedure-Specific Factors - Bicuspid native aortic valve (Bicuspid neopulmonary valve)** ShortName: PSFBicusNatAortic

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Bicuspid native aortic valve (Bicuspid neopulmonary valve) was a factor.	Indicate whether Bicuspid native aortic valve (Bicuspid neopulmonary valve) was present.

983 **Procedure-Specific Factors - Bicuspid native pulmonary valve (Bicuspid neoaortic valve)** ShortName: PSFBicusNatPulm

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Bicuspid native pulmonary valve (Bicuspid neoaortic valve) was a factor.	Indicate whether Bicuspid native pulmonary valve (Bicuspid neoaortic valve) was present.

984 **Procedure-Specific Factors - Truncus type 3 (PA Branches from PDA or descending aorta)** ShortName: PSFTruncType3

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Truncus type 3 (PA Branches from PDA or descending aorta) was a factor.	Indicate whether Truncus type 3 (PA Branches from PDA or descending aorta) was present.

985 **Procedure-Specific Factors - Abnormal coronary** ShortName: PSFAbnormalCor

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Abnormal coronary was a factor.	Indicate whether Abnormal coronary was present.

986 **Procedure-Specific Factors - Truncal valve regurgitation (moderate to severe)** ShortName: PSFTruncValRegurg

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Truncal valve regurgitation (moderate to severe) was a factor.	Indicate whether Truncal valve regurgitation (moderate to severe) was present.

987 **Procedure-Specific Factors - Truncal Valve stenosis (moderate to severe)** ShortName: PSFTruncValSten

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Truncal valve stenosis (moderate to severe) was a factor.	Indicate whether Truncal valve stenosis (moderate to severe) was present.

988 **Procedure-Specific Factors - Source of pulmonary blood flow: Shunt - systemic artery-to-pulmonary artery** ShortName: PSFSrcPulFloShuntSys

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Source of pulmonary blood flow: Shunt - systemic artery-to-pulmonary artery was a factor.	Indicate whether Source of pulmonary blood flow: Shunt - systemic artery-to-pulmonary artery was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

989 **Procedure-Specific Factors - Source of pulmonary blood flow: Shunt - ventricle-to-pulmonary artery** ShortName: PSFSrcPulFloShuntVent

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Source of pulmonary blood flow: Shunt - ventricle-to-pulmonary artery was a factor.	Indicate whether Source of pulmonary blood flow: Shunt - ventricle-to-pulmonary artery was present.

ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

990 **Procedure-Specific Factors - Source of pulmonary blood flow: Superior caval vein-to-pulmonary artery** ShortName: PSFSrcPulFloSuper

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Source of pulmonary blood flow: Superior caval vein-to-pulmonary artery was a factor.	Indicate whether Source of pulmonary blood flow: Superior caval vein-to-pulmonary artery was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

991 **Procedure-Specific Factors - Source of pulmonary blood flow: Banded Central PAs** ShortName: PSFSrcPulFloBandPA

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate if the source of pulmonary blood flow is from the main pulmonary artery to the distal pulmonary arteries via branch pulmonary arteries that have been surgically narrowed (banded).
Harvest	<Blank>	Yes
LongName	<Blank>	Procedure-Specific Factors - Source of pulmonary blood flow: Banded Central PAs
ParentHarvestCodes	<Blank>	870|2160|2170|2180
ParentShortName	<Blank>	PSFPrimProc
ParentValue	<Blank>	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"
ShortName	<Blank>	PSFSrcPulFloBandPA
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

992 **Procedure-Specific Factors - Ascending aorta < 2 mm** ShortName: PSFAscAortaLT2

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Ascending aorta < 2 mm was a factor.	Indicate whether Ascending aorta < 2 mm was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

993 **Procedure-Specific Factors - Aortic atresia** ShortName: PSFAortAtresia

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Aortic atresia was a factor.	Indicate whether Aortic atresia was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

994 **Procedure-Specific Factors - Aortic stenosis** ShortName: PSFAortSten

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Aortic stenosis was a factor.	Indicate whether Aortic stenosis was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

995 **Procedure-Specific Factors - Mitral atresia** ShortName: PSFMitralAtresia

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Mitral atresia was a factor.	Indicate whether Mitral atresia was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

996 **Procedure-Specific Factors - Mitral stenosis** ShortName: PSFMitralSten

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Mitral stenosis was a factor.	Indicate whether Mitral stenosis was present.

ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

997 **Procedure-Specific Factors - Sinusoids** ShortName: PSFSinusoids

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether the presence of sinusoids was a factor.	Indicate whether the presence of sinusoids was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

998 **Procedure-Specific Factors - Intact atrial septum** ShortName: PSFIntactAtrSep

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Intact atrial septum was a factor.	Indicate whether Intact atrial septum was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

999 **Procedure-Specific Factors - Obstructed pulmonary venous return with severely restrictive ASD** ShortName: PSFObsPulVenRet

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Obstructed pulmonary venous return with severely restrictive ASD was a factor.	Indicate whether Obstructed pulmonary venous return with severely restrictive ASD was present.
ParentHarvestCodes	870	870|2160|2170|2180
ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

1000 **Procedure-Specific Factors - Aberrant right subclavian artery** ShortName: PSFAberrantRtSubclav

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Aberrant right subclavian artery was a factor.	Indicate whether Aberrant right subclavian artery was present.
ParentHarvestCodes	870	870|2160|2170|2180

ParentValue	= "Norwood procedure"	= "Norwood procedure", "Hybrid Approach "Stage 1", Application of RPA & LPA bands", "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA)" or "Hybrid Approach "Stage 1", Stent placement in arterial duct (PDA) + application of RPA & LPA bands"

1001 **Procedure-Specific Factors - TV Repair** ShortName: PSFTVRep

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether TV Repair was a factor.	Indicate whether TV Repair was present.

1002 **Procedure-Specific Factors - TV Repair - Monocusp** ShortName: PSFTVRepMono

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether TV Repair - Monocusp was a factor.	Indicate whether TV Repair - Monocusp was present.

1004 **Procedure-Specific Factors - TV Repair - Bileaflet Repair** ShortName: PSFTVRepBileaf

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether TV Repair - Bileaflet Repair was a factor.	Indicate whether TV Repair - Bileaflet Repair was present.

1006 **Procedure-Specific Factors - TV Repair - Cone Repair - 360 Degrees Leaflet Approximation** ShortName: PSFTVRepCone

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether TV Repair - Cone Repair - 360 Degrees Leaflet Approximation was a factor.	Indicate whether TV Repair - Cone Repair - 360 Degrees Leaflet Approximation was present.

1008 **Procedure-Specific Factors - Sebening Stitch (Anterior RV Papillary Muscle To Ventricular Septum)** ShortName: PSFSebening

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Sebening Stitch (Anterior RV Papillary Muscle To Ventricular Septum) was a factor.	Indicate whether Sebening Stitch (Anterior RV Papillary Muscle To Ventricular Septum) was present.

1009 **Procedure-Specific Factors - Annular Reduction** ShortName: PSFAnnRed

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Annular Reduction was a factor.	Indicate whether Annular Reduction was present.

1010 **Procedure-Specific Factors - Annular Reduction - Plication** ShortName: PSFAnnRedPlic

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Annular Reduction - Plication was a factor.	Indicate whether Annular Reduction - Plication was present.

1012 **Procedure-Specific Factors - Annular Reduction - Partial Ring (C-Shaped Anterior And Inferior Annulus)** ShortName: PSFAnnRedPartial

Detail changed:	Changed from:	Changed to:

Definition	Indicate whether Annular Reduction - Partial Ring (C-Shaped Anterior And Inferior Annulus) was a factor.	Indicate whether Annular Reduction - Partial Ring (C-Shaped Anterior And Inferior Annulus) was present.

1014 **Procedure-Specific Factors - Annular Reduction - Eccentric Ring (Inferior Annulus)** ShortName: PSFAnnRedEccent

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Annular Reduction - Eccentric Ring (Inferior Annulus) was a factor.	Indicate whether Annular Reduction - Eccentric Ring (Inferior Annulus) was present.

1016 **Procedure-Specific Factors - Atrialized RV Plication** ShortName: PSFAtrialRVPlic

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Atrialized RV Plication was a factor.	Indicate whether Atrialized RV Plication was present.

1018 **Procedure-Specific Factors - Atrialized RV Resection** ShortName: PSFAtrialRVRes

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Atrialized RV Resection was a factor.	Indicate whether Atrialized RV Resection was present.

1020 **Procedure-Specific Factors - ASD/PFO Closure** ShortName: PSFASDPFO

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether ASD/PFO Closure was a factor.	Indicate whether ASD/PFO Closure was present.

1022 **Procedure-Specific Factors - Reduction Atrioplasty** ShortName: PSFRedAtrio

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Reduction Atrioplasty was a factor.	Indicate whether Reduction Atrioplasty was present.

1023 **Procedure-Specific Factors - Arrhythmia Surgery** ShortName: PSFArrSurg

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Arrhythmia Surgery was a factor.	Indicate whether Arrhythmia Surgery was present.

1024 **Procedure-Specific Factors - Arrhythmia Surgery - Cavotricuspid Isthmus Ablation** ShortName: PSFArrSurgCavo

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Arrhythmia Surgery - Cavotricuspid Isthmus Ablation was a factor.	Indicate whether Arrhythmia Surgery - Cavotricuspid Isthmus Ablation was present.

1026 **Procedure-Specific Factors - Arrhythmia Surgery - Modified Right Atrial Maze** ShortName: PSFArrSurgModMaze

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Arrhythmia Surgery - Modified Right Atrial Maze was a factor.	Indicate whether Arrhythmia Surgery - Modified Right Atrial Maze was present.

1028 **Procedure-Specific Factors - Arrhythmia Surgery - Left Atrial Cox Maze** ShortName: PSFArrSurgCoxMaze

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Arrhythmia Surgery - Left Atrial Cox Maze was a factor.	Indicate whether Arrhythmia Surgery - Left Atrial Cox Maze was present.

1030 **Procedure-Specific Factors - Arrhythmia Surgery - Pulmonary Vein Isolation** ShortName: PSFArrSurgPulmIso

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Arrhythmia Surgery - Pulmonary Vein Isolation was a factor.	Indicate whether Arrhythmia Surgery - Pulmonary Vein Isolation was present.

1032 **Procedure-Specific Factors - Bidirectional Cavopulmonary Anastomosis** ShortName: PSFBiCavoAnast

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether Bidirectional Cavopulmonary Anastomosis was a factor.	Indicate whether Bidirectional Cavopulmonary Anastomosis was present.

1056 **Operation Type** ShortName: OpType

Detail changed:	Changed from:	Changed to:
HarvestCode=1 - Definition	If cardiopulmonary bypass is used, this must be chosen as the case category whether the procedure is thoracic (e.g., tracheal reconstruction) or cardiovascular in nature.	If the procedure is cardiovascular (includes the heart, great vessels, or any branches of the great vessels), and cardiopulmonary bypass is used, this should be chosen as the case category. Do not choose this case category for operations that are not cardiovascular, even if cardiopulmonary bypass is used (see OpType 9, below). Most lung transplants involve anastomosis to the left atrium (as well as anastomosis to distal main PA or central branch PA). This would be considered a cardiovascular procedure. Transplant, Lung(s) is a STAT Categroy 3 procedure.
HarvestCode=2 - Definition	If the procedure is cardiovascular, but cardiopulmonary bypass is not used, this must be chosen as the case category. This includes any procedure that includes the heart, great vessels, or any of the branches from the great vessels, where CPB is not used. Examples include but are not limited to: coarctation of the aorta repair, creation of a systemic-to-pulmonary artery shunt, patent ductus arteriosus ligation. A delayed sternal closure is included in this category. If a pericardial window done for cancer, it should be classified as a Cardiac Operation (Operation type = No CPB Cardiovascular).	If the procedure is cardiovascular, but cardiopulmonary bypass is not used, this must be chosen as the case category. This includes any procedure that includes the heart, great vessels, or any of the branches from the great vessels, where CPB is not used. Examples include but are not limited to: coarctation of the aorta repair, creation of a systemic-to-pulmonary artery shunt, patent ductus arteriosus ligation. A delayed sternal closure is included in this category.
HarvestCode=4 - Definition	If a procedure is performed on a structure within the chest cavity but does not involve the cardiac chambers or vessels, it would be a Thoracic category case (for example, lobectomy, pectus excavatum/carinatum repair, anterior spine exposure). There will be thoracic cases that require cardiopulmonary bypass (e.g., some types of tracheal reconstructions). In those cases, the use of cardiopulmonary bypass takes precedence and the case would not be Thoracic, but CPB.	If a procedure is performed on a structure within the chest cavity but does not involve the cardiac chambers or vessels, it would be a Thoracic category case (for example, lobectomy, pectus excavatum/carinatum repair, anterior spine exposure). There will be thoracic cases that require cardiopulmonary bypass (e.g., some types of tracheal reconstructions). In those cases, the use of cardiopulmonary bypass takes precedence and the case would not be Thoracic, but rather CPB Non-Cardiovascular.

HarvestCode=9 - Definition	Procedures that are done with bypass support that do not involve a concomitant cardiovascular procedure. For example, tracheal surgery, neurosurgical procedures, resuscitation and rewarming of drowning victims. These cases are not included in the numerator or denominator of mortality calculations or reports.	Procedures that are done with bypass support that do not involve a concomitant cardiovascular procedure. For example, tracheal surgery, neurosurgical procedures, resuscitation and rewarming of drowning victims. These cases are not included in the numerator or denominator of mortality calculations or reports. Tracheal reconstructions done on CPB, withoug a concomitant cardiovascular procedure are OpType 9 - CPB Non-cardiovascular. This would pertain, for example to a slide tracheoplasty or tracheal patch-plasty done on CPB. But, if the operation also includes a cardiovascular procedure (as in operation for PA sling with both tracheal repair and division/reimplantation of pulmonary artery), then it would be CPB Cardiovascular.

1070 **Extubated In The Operating Room Or By Anesthesia Team** ShortName: ExtubInOR

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether the endotracheal tube was removed in the OR or at the end of the procedure if it was performed in another location.	Indicate whether the endotracheal tube was removed in the OR or in the immediate postoperative time period after leaving the OR by the anesthesia team of record. This would include patients transported from the OR to the ICU or recovery areas who were extubated upon arrival in that location prior to care being handed off to another physician or the patient being connected to another ventilator.
LongName	Extubated In The Operating Room	Extubated In The Operating Room Or By Anesthesia Team

1073 **Incision Type - Sternotomy** ShortName: IncisTyStern

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether a full sternotomy approach was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Incision Type - Sternotomy
ShortName	<Blank>	IncisTyStern
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1074 **Incision Type - Partial Sternotomy** ShortName: IncisTyPartStern

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes

DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether a partial sternotomy approach was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Incision Type - Partial Sternotomy
ShortName	<Blank>	IncisTyPartStern
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1075 **Partial Sternotomy Location** ShortName: PartSternLocat

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the partial sternotomy location.
Harvest	<Blank>	Yes
LongName	<Blank>	Partial Sternotomy Location
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	IncisTyPartStern
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PartSternLocat
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Upper
HarvestCode=2	<blank>	<New choice added> Lower

1076 **Incision Type - Clamshell Thoracotomy** ShortName: IncisTyClam

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations

Definition	<Blank>	Indicate whether a clamshell thoracotomy approach was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Incision Type - Clamshell Thoracotomy
ShortName	<Blank>	IncisTyClam
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1077 **Incision Type - Thoracotomy** ShortName: IncisTyThor

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether a thoracotomy approach was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Incision Type - Thoracotomy
ShortName	<Blank>	IncisTyThor
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1078 **Thoracotomy Location** ShortName: ThoraLocat

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the location of the thoracotomy.
Harvest	<Blank>	Yes
LongName	<Blank>	Thoracotomy Location
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	IncisTyThor

ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ThoraLocat
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Left
HarvestCode=2	<blank>	<New choice added> Right

1079 **Incision Type - Video-Assisted Thoracoscopy (VATS)** ShortName: IncisTyVATS

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether a VATS (Video-Assisted Thoracoscopy) approach was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Incision Type - Video-Assisted Thoracoscopy (VATS)
ShortName	<Blank>	IncisTyVATS
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1080 **VATS Location** ShortName: VATSLocat

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the location of the VATS approach.
Harvest	<Blank>	Yes
LongName	<Blank>	VATS Location
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	IncisTyVATS
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	VATSLocat

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Left
HarvestCode=2	<blank>	<New choice added> Right

1141 **PRBC** ShortName: PRBC

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mls of PRBC used for CPB blood prime.
Harvest	<Blank>	Yes
HighValue	<Blank>	5000
LongName	<Blank>	PRBC
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	CPBPrimed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PRBC
VendorDataType	<Blank>	Integer

1142 **FFP** ShortName: FFP

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mls of FFP used for CPB blood prime.
Harvest	<Blank>	Yes
HighValue	<Blank>	5000
LongName	<Blank>	FFP
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1

ParentShortName	<Blank>	CPBPrimed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	FFP
VendorDataType	<Blank>	Integer

1143 **Whole Blood** ShortName: WholeBlood

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mls of whole blood used for CPB blood prime.
Harvest	<Blank>	Yes
HighValue	<Blank>	5000
LongName	<Blank>	Whole Blood
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	CPBPrimed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	WholeBlood
VendorDataType	<Blank>	Integer

1175 **Induced Fibrillation** ShortName: InducedFib

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether ventricular fibrillation was intentionally induced during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Induced Fibrillation
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"

ShortName	<Blank>	InducedFib
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1176 **Induced Fibrillation Time - Minutes** ShortName: InducedFibTmMin

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the total number of whole minutes of intentionally induced ventricular fibrillation. This time period includes all intervals of intermittent or continuously induced fibrillation. If more than one fibrillation period is required during this surgical procedure, the total number of minutes and seconds is equal to the sum of the individual periods.
Harvest	<Blank>	Yes
HighValue	<Blank>	360
LongName	<Blank>	Induced Fibrillation Time - Minutes
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	InducedFib
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	InducedFibTmMin
UsualRangeHigh	<Blank>	120
UsualRangeLow	<Blank>	10
VendorDataType	<Blank>	Integer

1177 **Induced Fibrillation Time - Seconds** ShortName: InducedFibTmSec

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations

Definition	<Blank>	Indicate the number of additional seconds of intentionally induced ventricular fibrillation. This time period includes all intervals of intermittent or continuously induced fibrillation. If more than one fibrillation period is required during this surgical procedure, the total number of minutes and seconds is equal to the sum of the individual periods.
Harvest	<Blank>	Yes
HighValue	<Blank>	59
LongName	<Blank>	Induced Fibrillation Time - Seconds
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	InducedFib
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	InducedFibTmSec
VendorDataType	<Blank>	Integer

1300 **Cooling Time** ShortName: CoolTime

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

1301 **Cooling Time Prior To Initiation of Hypothermic Circulatory Arrest Or Selective Cerebral Perfusion** ShortName: CoolTimePrior

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the cooling time prior to initiation of hypothermic circulatory arrest or selective cerebral perfusion.
Harvest	<Blank>	Yes
HighValue	<Blank>	180
LongName	<Blank>	Cooling Time Prior To Initiation of Hypothermic Circulatory Arrest Or Selective Cerebral Perfusion
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType

ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	CoolTimePrior
VendorDataType	<Blank>	Integer

1670 **Ultrafiltration Performed After CPB** ShortName: Ultrafiltration

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

1671 **Ultrafiltration Performed** ShortName: UltrafilPerform

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether ultra-filtration was performed.
Harvest	<Blank>	Yes
LongName	<Blank>	Ultrafiltration Performed
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	UltrafilPerform
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1672 **Ultrafiltration Performed When** ShortName: UltraFilPerfWhen

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate when ultra-filtration was performed.
Harvest	<Blank>	Yes

LongName	<Blank>	Ultrafiltration Performed When
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	UltrafilPerform
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	UltraFilPerfWhen
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> During CPB, CUF/ZBUF/DUF
HarvestCode=2	<blank>	<New choice added> After CPB, MUF
HarvestCode=3	<blank>	<New choice added> During and after CPB

1770 **Pulmonary Vascular Resistance Measured Within 6 Months** ShortName: PVRMeas

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether the Pulmonary Vascular Resistance (PVR) in Woods units was measured by cardiac catheterization prior to this operation.	Indicate whether the Pulmonary Vascular Resistance (PVR) in Woods units was measured by cardiac catheterization within 6 months prior to this operation.
LongName	Pulmonary Vascular Resistance Measured	Pulmonary Vascular Resistance Measured Within 6 Months

1792 **Anticoagulant Used** ShortName: AnticoagUsed

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether an anticoagulant was used during the procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Anticoagulant Used
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	AnticoagUsed
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes

HarvestCode=2	<blank>	<New choice added> No
HarvestCode=3	<blank>	<New choice added> Unknown

1793 **Anticoagulant Used - Unfractionated Heparin** ShortName: AnticoagUnfHep

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether unfractionated heparin was used during the procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Anticoagulant Used - Unfractionated Heparin
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AnticoagUsed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AnticoagUnfHep
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1794 **Anticoagulant Used - Argatroban** ShortName: AnticoagArg

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether Argatroban was used during the procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Anticoagulant Used - Argatroban
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AnticoagUsed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AnticoagArg

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1795 **Anticoagulant Used - Bivaluridin** ShortName: AnticoagBival

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether Bivaluridin was used during the procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Anticoagulant Used - Bivaluridin
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AnticoagUsed
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AnticoagBival
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1796 **Anticoagulant Used - Other** ShortName: AnticoagOth

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether another anticoagulant was used during the procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Anticoagulant Used - Other
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AnticoagUsed
ParentValue	<Blank>	= "Yes"

ShortName	<Blank>	AnticoagOth
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

1850 **Blood Type** ShortName: BloodType

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the patient's blood type.
Harvest	<Blank>	Yes
LongName	<Blank>	Blood Type
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	BloodType
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> A
HarvestCode=2	<blank>	<New choice added> B
HarvestCode=3	<blank>	<New choice added> O
HarvestCode=4	<blank>	<New choice added> AB
HarvestCode=5	<blank>	<New choice added> Unknown

1860 **Rhesus Factor** ShortName: Rh

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the patient's Rh factor.

Harvest	<Blank>	Yes
LongName	<Blank>	Rhesus Factor
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	Rh
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Positive
HarvestCode=2	<blank>	<New choice added> Negative
HarvestCode=3	<blank>	<New choice added> Unknown

2461 **Autologous Transfusion** ShortName: AutologousTrans

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"

2462 **Cell Saver/Salvage Blood Returned to Patient** ShortName: CellSavSal

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2463 **Cell Saver/Cell Salvage in mL** ShortName: CellSavSalML

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the volume in mL of cell saver / cell salvage used for blood conservation during the procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Cell Saver/Cell Salvage in mL

LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1|9|6
ParentShortName	<Blank>	OpType
ParentValue	<Blank>	= "CPB Cardiovascular", "CPB Non-Cardiovascular" or "VAD Operation Done With CPB"
ShortName	<Blank>	CellSavSalML
UsualRangeHigh	<Blank>	1500
UsualRangeLow	<Blank>	50
VendorDataType	<Blank>	Integer

2744 **Transfusion of Blood Products During Procedure** ShortName: Transfusion

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2745 **Blood Products Transfused - Packed Red Blood Cells (PRBC) - Units Transfused During Procedure** ShortName: BldProdPRBCDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2746 **Blood Products Transfused - Fresh Frozen Plasma (FFP) - Units Transfused During Procedure** ShortName: BldProdFFPDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2747 **Blood Products Transfused - Fresh Plasma - Units Transfused During Procedure** ShortName: BldProdFreshPDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2748 **Blood Products Transfused - Single Donor Platelet Pheresis - Units Transfused During Procedure** ShortName: BldProdSnglPlatDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2749 **Blood Products Transfused - Individual Platelets - Units Transfused During Procedure** ShortName: BldProdIndPlatDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2750 **Blood Products Transfused - Cryoprecipitate - Units Transfused During Procedure** ShortName: BldProdCryoDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2751 **Blood Products Transfused - Fresh Whole Blood - Units Transfused During Procedure** ShortName: BldProdFreshWBDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2752 **Blood Products Transfused - Whole Blood - Units Transfused During Procedure** ShortName: BldProdWBDur

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2754 **Blood Products Transfused - Packed Red Blood Cells (PRBC) - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdPRBCLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2755 **Blood Products Transfused - Fresh Frozen Plasma (FFP) - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFFPLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2756 **Blood Products Transfused - Fresh Plasma - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFreshPLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected

Harvest	Yes	No

2757 **Blood Products Transfused - Single Donor Platelet Pheresis - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdSnglPlatLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2758 **Blood Products Transfused - Individual Platelets - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdIndPlatLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2759 **Blood Products Transfused - Cryoprecipitate - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdCryoLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2760 **Blood Products Transfused - Fresh Whole Blood - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFreshWBLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2761 **Blood Products Transfused - Whole Blood - Units Transfused Within 24 Hours Post-Procedure** ShortName: BldProdWBLT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2763 **Blood Products Transfused - Packed Red Blood Cells (PRBC) - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdPRBCGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2764 **Blood Products Transfused - Fresh Frozen Plasma (FFP) - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdFFPGT24

Detail changed:	Changed from:	Changed to:

		Field no longer being collected
Harvest	Yes	No

2765 **Blood Products Transfused - Fresh Plasma - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdFreshPGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2766 **Blood Products Transfused - Single Donor Platelet Pheresis - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdSnglPlatGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2767 **Blood Products Transfused - Individual Platelets - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdIndPlatGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2768 **Blood Products Transfused - Cryoprecipitate - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdCryoGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2769 **Blood Products Transfused - Fresh Whole Blood - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdFreshWBGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2770 **Blood Products Transfused - Whole Blood - Units Transfused After 24 Hours Post-Procedure** ShortName: BldProdWBGT24

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2774 **Epsilon Amino-Caproic Acid (Amicar,EACA) Load mg/kg** ShortName: AntifibEpLoad

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2775 **Epsilon Amino-Caproic Acid (Amicar,EACA) Pump Prime mg/kg** ShortName: AntifibEpPrime

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2779 **Tranexamic Acid Load mg/kg** ShortName: AntifibTranexLoad

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2780 **Tranexamic Acid Pump Prime mg/kg** ShortName: AntifibTranexPrime

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2784 **Trasylol (Aprotinin) Load cc/kg** ShortName: AntifibTrasylLoad

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2785 **Trasylol (Aprotinin) Pump Prime cc/kg** ShortName: AntifibTrasylPrime

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2789 **Factor VIIa (Novoseven) mcg/kg - Dose 1** ShortName: ProcoagFactorVIIa1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2790 **Factor VIIa (Novoseven) mcg/kg - Dose 2** ShortName: ProcoagFactorVIIa2

Detail changed:	Changed from:	Changed to:

		Field no longer being collected
Harvest	Yes	No

2791 **Factor VIIa (Novoseven) mcg/kg - Dose 3** ShortName: ProcoagFactorVIIa3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2793 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units/kg - Dose 1** ShortName: ProCmplxCon4Ds1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2794 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units/kg - Dose 2** ShortName: ProCmplxCon4Ds2

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2795 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units/kg - Dose 3** ShortName: ProCmplxCon4Ds3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2797 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units/kg - Dose 1** ShortName: ProCmplxCon4W7a1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2798 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units/kg - Dose 2** ShortName: ProCmplxCon4W7a2

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2799 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units/kg - Dose 3** ShortName: ProCmplxCon4W7a3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2801 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units/kg - Dose 1** ShortName: ProCmplxCon3Ds1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2802 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units/kg - Dose 2** ShortName: ProCmplxCon3Ds2

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2803 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units/kg - Dose 3** ShortName: ProCmplxCon3Ds3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2809 **Fibrinogen Concentrate mg/kg - Dose 1** ShortName: ProcoagFibrin1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2810 **Fibrinogen Concentrate mg/kg - Dose 2** ShortName: ProcoagFibrin2

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2811 **Fibrinogen Concentrate mg/kg - Dose 3** ShortName: ProcoagFibrin3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2817 **Desmopressin (DDAVP) mcg/kg - Dose 1** ShortName: ProcoagDesmo1

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2818 **Desmopressin (DDAVP) mcg/kg - Dose 2** ShortName: ProcoagDesmo2

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2819 **Desmopressin (DDAVP) mcg/kg - Dose 3** ShortName: ProcoagDesmo3

Detail changed:	Changed from:	Changed to:
		Field no longer being collected
Harvest	Yes	No

2830 **Transfusion of Non-Autologous Blood Products Initiated Before Leaving OR** ShortName: TransfusBldProdBefore

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether the patient received non-autologous (self-donated) blood products during or after this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Transfusion of Non-Autologous Blood Products Initiated Before Leaving OR
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdAny
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	TransfusBldProdBefore
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

2832 **Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Initiated Before Leaving OR** ShortName: BldProdPRBCMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Packed Red Blood Cells (PRBC) the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPRBCMLBef
VendorDataType	<Blank>	Integer

2833 **Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Initialted Before Leaving OR** ShortName: BldProdFFPMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Frozen Plasma (FFP) the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Initialted Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1

ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFFPMLBef
VendorDataType	<Blank>	Integer

2834 **Blood Products Transfused - Fresh Plasma in mL - Initiated Before Leaving OR** ShortName: BldProdFreshPMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Plasma (<72 Hours Post-collection, never frozen) the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Plasma in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshPMLBef
VendorDataType	<Blank>	Integer

2836 **Blood Products Transfused - Platelets in mL - Initiated Before Leaving OR** ShortName: BldProdPlatMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Individual Platelets, including concentrated, the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes

HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Platelets in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPlatMLBef
VendorDataType	<Blank>	Integer

2837 **Blood Products Transfused - Cryoprecipitate in mL - Initiated Before Leaving OR** ShortName: BldProdCryoMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Cryoprecipitate the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Cryoprecipitate in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdCryoMLBef
VendorDataType	<Blank>	Integer

2838 **Blood Products Transfused - Fresh Whole Blood in mL - Initiated Before Leaving OR** ShortName: BldProdFreshWBMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User

DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Whole Blood (< 72 Hours post-collection) the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Whole Blood in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshWBMLBef
VendorDataType	<Blank>	Integer

2839 **Blood Products Transfused - Whole Blood in mL - Initiated Before Leaving OR** ShortName: BldProdWBMLBef

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Whole Blood (> 72 hours post-collection) the patient received during the procedure (including CPB PRIME).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Whole Blood in mL - Initiated Before Leaving OR
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdBefore
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdWBMLBef
VendorDataType	<Blank>	Integer

2840 **Transfusion of Blood Products Within 24 Hours Post-Procedure** ShortName: TransfusBldProdLT24

Detail changed:	Changed from:	Changed to:
ParentShortName	TransfusBldProdAny	TransfusBldProdBefore

2841 **Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdPRBCMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Packed Red Blood Cells (PRBC) the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPRBCMLLT24
VendorDataType	<Blank>	Integer

2842 **Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFFPMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Frozen Plasma (FFP) the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000

LongName	<Blank>	Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFFPMLLT24
VendorDataType	<Blank>	Integer

2843 **Blood Products Transfused - Fresh Plasma in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFreshPMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Plasma (<72 Hours Post-collection, never frozen) the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Plasma in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshPMLLT24
VendorDataType	<Blank>	Integer

2845 **Blood Products Transfused - Platelets in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdPlatMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User

DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Individual Platelets, including concentrated, the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Platelets in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPlatMLLT24
VendorDataType	<Blank>	Integer

2846 **Blood Products Transfused - Cryoprecipitate in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdCryoMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Cryoprecipitate the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Cryoprecipitate in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdCryoMLLT24
VendorDataType	<Blank>	Integer

2847 **Blood Products Transfused - Fresh Whole Blood in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdFreshWBMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Whole Blood (< 72 Hours post-collection) the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Whole Blood in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshWBMLLT24
VendorDataType	<Blank>	Integer

2848 **Blood Products Transfused - Whole Blood in mL - Transfused Within 24 Hours Post-Procedure** ShortName: BldProdWBMLLT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Whole Blood (> 72 hours post-collection) the patient received within 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Whole Blood in mL - Transfused Within 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1

ParentShortName	<Blank>	TransfusBldProdLT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdWBMLLT24
VendorDataType	<Blank>	Integer

2849 **Transfusion of Blood Products After 24 Hours Post-Procedure** ShortName: TransfusBldProdGT24

Detail changed:	Changed from:	Changed to:
ParentShortName	TransfusBldProdAny	TransfusBldProdBefore

2850 **Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdPRBCMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Packed Red Blood Cells (PRBC) the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Packed Red Blood Cells (PRBC) in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPRBCMLGT24
VendorDataType	<Blank>	Integer

2851 **Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdFFPMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User

DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Frozen Plasma (FFP) the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Frozen Plasma (FFP) in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFFPMLGT24
VendorDataType	<Blank>	Integer

2852 **Blood Products Transfused - Fresh Plasma in mL- Transfused After 24 Hours Post-Procedure** ShortName: BldProdFreshPMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Plasma (<72 Hours Post-collection, never frozen) the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Plasma in mL- Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshPMLGT24
VendorDataType	<Blank>	Integer

2854 **Blood Products Transfused - Platelets in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdPlatMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Individual Platelets, including concentrated, the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Platelets in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdPlatMLGT24
VendorDataType	<Blank>	Integer

2855 **Blood Products Transfused - Cryoprecipitate in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdCryoMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Cryoprecipitate the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Cryoprecipitate in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24

ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdCryoMLGT24
VendorDataType	<Blank>	Integer

2856 **Blood Products Transfused - Fresh Whole Blood in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdFreshWBMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Fresh Whole Blood (< 72 Hours post-collection) the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Blood Products Transfused - Fresh Whole Blood in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdFreshWBMLGT24
VendorDataType	<Blank>	Integer

2857 **Blood Products Transfused - Whole Blood in mL - Transfused After 24 Hours Post-Procedure** ShortName: BldProdWBMLGT24

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of mL of Whole Blood (> 72 hours post-collection) the patient received after 24 hours post-procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000

LongName	<Blank>	Blood Products Transfused - Whole Blood in mL - Transfused After 24 Hours Post-Procedure
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	TransfusBldProdGT24
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	BldProdWBMLGT24
VendorDataType	<Blank>	Integer

2858 **Directed Donor Units** ShortName: DirDonorUnits

Detail changed:	Changed from:	Changed to:
ParentShortName	TransfusBldProdAny	TransfusBldProdBefore

2861 **Epsilon Amino-Caproic Acid (Amicar,EACA) Load mg** ShortName: AntifibEpLoadMG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the loading dose in mg of epsilon aminocaproic acid (Amicar) given during this procedure. Enter zero if no loading dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	30000
LongName	<Blank>	Epsilon Amino-Caproic Acid (Amicar,EACA) Load mg
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibEpUse
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AntifibEpLoadMG
VendorDataType	<Blank>	Integer

2862 **Epsilon Amino-Caproic Acid (Amicar,EACA) Pump Prime mg** ShortName: AntifibEpPrimeMG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes

DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the pump priming dose in mg of epsilon aminocaproic acid (Amicar) given during this procedure. Enter zero if no pump priming dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	30000
LongName	<Blank>	Epsilon Amino-Caproic Acid (Amicar,EACA) Pump Prime mg
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibEpUse
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AntifibEpPrimeMG
VendorDataType	<Blank>	Integer

2863 **EACA Dosed As mg per ml of Pump Prime** ShortName: AntifibEpPrimeDose

Detail changed:	Changed from:	Changed to:
ParentShortName	AntifibEpPrime	AntifibEpPrimeMG

2866 **Tranexamic Acid Load mg** ShortName: AntifibTranexLoadMG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the loading dose in mg of tranexamic acid given during this procedure. Enter zero if no loading dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	15000
LongName	<Blank>	Tranexamic Acid Load mg
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibTranexUse
ParentValue	<Blank>	= "Yes"

ShortName	<Blank>	AntifibTranexLoadMG
VendorDataType	<Blank>	Integer

2867 **Tranexamic Acid Pump Prime mg** ShortName: AntifibTranexPrimeMG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the pump priming dose in mg of tranexamic acid given during this procedure. Enter zero if no pump priming dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	15000
LongName	<Blank>	Tranexamic Acid Pump Prime mg
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibTranexUse
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AntifibTranexPrimeMG
VendorDataType	<Blank>	Integer

2868 **Tranexamic Dosed As mg per ml of Pump Prime** ShortName: AntifibTranexPrimeDose

Detail changed:	Changed from:	Changed to:
ParentShortName	AntifibTranexPrime	AntifibTranexPrimeMG

2869 **Tranexamic Acid Infusion Rate mg/kg/hr** ShortName: AntifibTranexInfRate

Detail changed:	Changed from:	Changed to:
HighValue	50	25.0
LowValue	0	0.0
VendorDataType	Integer	Real

2871 **Trasylol (Aprotinin) Load cc** ShortName: AntifibTrasylLoadCC

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes

DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the loading dose of trasylol (aprotinin) in cc used during this procedure. Enter zero if no loading dose was used.
Harvest	<Blank>	Yes
HighValue	<Blank>	400
LongName	<Blank>	Trasylol (Aprotinin) Load cc
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibTrasylUse
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AntifibTrasylLoadCC
VendorDataType	<Blank>	Integer

2872 **Trasylol (Aprotinin) Pump Prime cc** ShortName: AntifibTrasylPrimeCC

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the pump priming dose of trasylol (aprotinin) in cc used during this procedure. Enter zero if no pump priming dose was used.
Harvest	<Blank>	Yes
HighValue	<Blank>	400
LongName	<Blank>	Trasylol (Aprotinin) Pump Prime cc
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	AntifibTrasylUse
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	AntifibTrasylPrimeCC
VendorDataType	<Blank>	Integer

2873 Trasylol (Aprotinin) Infusion Rate cc/kg/hr

ShortName: AntifibTrasylInfRate

Detail changed:	Changed from:	Changed to:
HighValue	10	10.0
LowValue	0	0.0
VendorDataType	Integer	Real

2876 Factor VIIa (Novoseven) mcg - Dose 1

ShortName: ProcoagFactorVIIa1MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the first dose in micrograms of Factor VIIa given during this procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	20000
LongName	<Blank>	Factor VIIa (Novoseven) mcg - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagFactorVIIa
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagFactorVIIa1MCG
VendorDataType	<Blank>	Integer

2877 Factor VIIa (Novoseven) mcg - Dose 2

ShortName: ProcoagFactorVIIa2MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in micrograms of Factor VIIa given during this procedure. Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	20000

LongName	<Blank>	Factor VIIa (Novoseven) mcg - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagFactorVIIa
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagFactorVIIa2MCG
VendorDataType	<Blank>	Integer

2878 **Factor VIIa (Novoseven) mcg - Dose 3** ShortName: ProcoagFactorVIIa3MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in micrograms of Factor VIIa given during this procedure. Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	20000
LongName	<Blank>	Factor VIIa (Novoseven) mcg - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProcoagFactorVIIa2MCG
ParentValue	<Blank>	>0
ShortName	<Blank>	ProcoagFactorVIIa3MCG
VendorDataType	<Blank>	Integer

2880 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 1** ShortName: ProCmplxCon4Ds1UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations

Definition	<Blank>	Indicate the first dose in units of Prothrombin Complex Concentrate - 4 (PCC-4, KCentra).
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon4
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon4Ds1UN
VendorDataType	<Blank>	Integer

2881 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 2** ShortName: ProCmplxCon4Ds2UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in units of Prothrombin Complex Concentrate - 4 (PCC-4, KCentra). Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon4
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon4Ds2UN
VendorDataType	<Blank>	Integer

2882 **Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 3** ShortName: ProCmplxCon4Ds3UN

Detail changed:	Changed from:	Changed to:

Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in units of Prothrombin Complex Concentrate - 4 (PCC-4, KCentra). Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 (PCC-4, KCentra) units - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProCmplxCon4Ds2UN
ParentValue	<Blank>	>0
ShortName	<Blank>	ProCmplxCon4Ds3UN
VendorDataType	<Blank>	Integer

2884 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 1** ShortName: ProCmplxCon4W7a1UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the first dose in units of Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA).
Harvest	<Blank>	Yes
HighValue	<Blank>	20000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon4W7a
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon4W7a1UN

VendorDataType	<Blank>	Integer

2885 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 2** ShortName: ProCmplxCon4W7a2UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in units of Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA). Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	20000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon4W7a
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon4W7a2UN
VendorDataType	<Blank>	Integer

2886 **Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 3** ShortName: ProCmplxCon4W7a3UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in units of Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA). Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	20000
LongName	<Blank>	Prothrombin Complex Concentrate - 4 With Factor VIIa (FEIBA) units - Dose 3
LowValue	<Blank>	0

ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProCmplxCon4W7a2UN
ParentValue	<Blank>	>0
ShortName	<Blank>	ProCmplxCon4W7a3UN
VendorDataType	<Blank>	Integer

2888 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 1** ShortName: ProCmplxCon3Ds1UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the first dose in units of Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD).
Harvest	<Blank>	Yes
HighValue	<Blank>	2000
LongName	<Blank>	Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon3
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon3Ds1UN
VendorDataType	<Blank>	Integer

2889 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 2** ShortName: ProCmplxCon3Ds2UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in units of Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD). Enter zero if no second dose given.
Harvest	<Blank>	Yes

HighValue	<Blank>	2000
LongName	<Blank>	Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProCmplxCon3
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProCmplxCon3Ds2UN
VendorDataType	<Blank>	Integer

2890 **Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 3** ShortName: ProCmplxCon3Ds3UN

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in units of Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD). Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	2000
LongName	<Blank>	Prothrombin Complex Concentrate - 3 (PCC-3, ProfilNine-SD) units - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProCmplxCon3Ds2UN
ParentValue	<Blank>	>0
ShortName	<Blank>	ProCmplxCon3Ds3UN
VendorDataType	<Blank>	Integer

2896 **Fibrinogen Concentrate mg - Dose 1** ShortName: ProcoagFibrin1MG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User

DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the first dose in mg of fibrinogen concentrate given during this procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Fibrinogen Concentrate mg - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagFibrin
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagFibrin1MG
VendorDataType	<Blank>	Integer

2897 **Fibrinogen Concentrate mg - Dose 2** ShortName: ProcoagFibrin2MG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in mg of fibrinogen concentrate given during this procedure. Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Fibrinogen Concentrate mg - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagFibrin
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagFibrin2MG
VendorDataType	<Blank>	Integer

2898 **Fibrinogen Concentrate mg - Dose 3** ShortName: ProcoagFibrin3MG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No

Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in mg of fibrinogen concentrate given during this procedure. Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Fibrinogen Concentrate mg - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProcoagFibrin2MG
ParentValue	<Blank>	>0
ShortName	<Blank>	ProcoagFibrin3MG
VendorDataType	<Blank>	Integer

2904 **Desmopressin (DDAVP) mcg - Dose 1** ShortName: ProcoagDesmo1MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the first dose in micrograms of desmopressin (DDAVP) given during this procedure.
Harvest	<Blank>	Yes
HighValue	<Blank>	1000
LongName	<Blank>	Desmopressin (DDAVP) mcg - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagDesmo
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagDesmo1MCG
VendorDataType	<Blank>	Integer

2905 Desmopressin (DDAVP) mcg - Dose 2

ShortName: ProcoagDesmo2MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second dose in micrograms of desmopressin (DDAVP) given during this procedure. Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	1000
LongName	<Blank>	Desmopressin (DDAVP) mcg - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagDesmo
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagDesmo2MCG
VendorDataType	<Blank>	Integer

2906 Desmopressin (DDAVP) mcg - Dose 3

ShortName: ProcoagDesmo3MCG

Detail changed:	Changed from:	Changed to:
Anesthesia	<Blank>	No
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the third dose in micrograms of desmopressin (DDAVP) given during this procedure. Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	1000
LongName	<Blank>	Desmopressin (DDAVP) mcg - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProcoagDesmo2MCG
ParentValue	<Blank>	>0

ShortName	<Blank>	ProcoagDesmo3MCG
VendorDataType	<Blank>	Integer

2907 **Humate P Usage** ShortName: ProcoagHumateP

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether Humate P was used during this procedure.
Harvest	<Blank>	Yes
LongName	<Blank>	Humate P Usage
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagUsage
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagHumateP
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

2908 **Humate P Units - Dose 1** ShortName: ProcoagHumateP1UN

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of units in the first dosage of Humate P.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Humate P Units - Dose 1
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagHumateP

ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagHumateP1UN
VendorDataType	<Blank>	Integer

2909 **Humate P Units - Dose 2** ShortName: ProcoagHumateP2UN

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of units in the second dosage of Humate P. Enter zero if no second dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Humate P Units - Dose 2
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	ProcoagHumateP
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ProcoagHumateP2UN
VendorDataType	<Blank>	Integer

2910 **Humate P Units - Dose 3** ShortName: ProcoagHumateP3UN

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the number of units in the third dosage of Humate P. Enter zero if no third dose given.
Harvest	<Blank>	Yes
HighValue	<Blank>	10000
LongName	<Blank>	Humate P Units - Dose 3
LowValue	<Blank>	0
ParentHarvestCodes	<Blank>	>0
ParentShortName	<Blank>	ProcoagHumateP2UN

ParentValue	<Blank>	>0
ShortName	<Blank>	ProcoagHumateP3UN
VendorDataType	<Blank>	Integer

2917 **Point Of Care Coagulation Testing - ACT** ShortName: POCCoagTstACT

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether point of care coagulation testing was used intraoperatively.
Harvest	<Blank>	Yes
LongName	<Blank>	Point Of Care Coagulation Testing - ACT
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	POCCoagTstUtil
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	POCCoagTstACT
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

3150 **Valve Explant Type #1** ShortName: ValExType1

Detail changed:	Changed from:	Changed to:
Definition	Indicate the type of the first valve or device explanted	Indicate the type of the first valve or device explanted.
HarvestCode=8	<blank>	<New choice added> Transcatheter device

3151 **Valve Explant Unique Device Identifier (UDI) - 1** ShortName: ValExpUDI1

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	2|4	1|2|5|6|8|9
ParentShortName	ValExImp	ValExType1
ParentValue	= "Yes, Explanted" or "Yes, Explanted and Implanted"	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"

3152 **Valve Explant Model #1** ShortName: ValExMod1

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the type of the first valve or device explanted.
Harvest	<Blank>	Yes
LongName	<Blank>	Valve Explant Model #1
ParentHarvestCodes	<Blank>	1|2|5|6|8|9
ParentShortName	<Blank>	ValExType1
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"
ShortName	<Blank>	ValExMod1
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery

HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis

HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System

HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring
HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis
HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium

HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left
HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium
HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium
HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left
HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector

HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band
HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring
HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit

HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve

HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating

HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve
HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff

HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve
HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve
HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve

HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating
HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve
HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating
HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring
HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring

HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve

HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic
HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System
HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring

HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve

HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves

HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp
HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3153 **Valve Explant Device Size #1** ShortName: ValExDevSz1

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the size of the first valve or device explanted.
Harvest	<Blank>	Yes
HighValue	<Blank>	33
LongName	<Blank>	Valve Explant Device Size #1
LowValue	<Blank>	15
ParentHarvestCodes	<Blank>	1|2|5|6|9
ParentShortName	<Blank>	ValExType1
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip" or "Other"

ShortName	<Blank>	ValExDevSz1
VendorDataType	<Blank>	Integer

3170 **Valve Explant Type #2** ShortName: ValExType2

Detail changed:	Changed from:	Changed to:
Definition	Indicate the type of the second valve or device explanted	Indicate the type of the second valve or device explanted.
HarvestCode=8	<blank>	<New choice added> Transcatheter device

3171 **Valve Explant Unique Device Identifier (UDI) - 2** ShortName: ValExpUDI2

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	1|2|5|6|8|9
ParentShortName	ValEx2	ValExType2
ParentValue	= "Yes"	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"

3172 **Valve Explant Model #2** ShortName: ValExMod2

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the type of the second valve or device explanted.
Harvest	<Blank>	Yes
LongName	<Blank>	Valve Explant Model #2
ParentHarvestCodes	<Blank>	1|2|5|6|8|9
ParentShortName	<Blank>	ValExType2
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"
ShortName	<Blank>	ValExMod2
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve

HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis

HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring

HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
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HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
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HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
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HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
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HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
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HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
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HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
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HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
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HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
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HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve

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HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
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HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
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HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
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HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
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HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
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HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
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HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
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HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
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HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
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HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring

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HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
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HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
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HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
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HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
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HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
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HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
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HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
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HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
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HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
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HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
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HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
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HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
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HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
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HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves

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HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
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HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
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HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
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HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve

HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3173 **Valve Explant Device Size #2** ShortName: ValExDevSz2

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the size of the second valve or device explanted.
Harvest	<Blank>	Yes
HighValue	<Blank>	33
LongName	<Blank>	Valve Explant Device Size #2
LowValue	<Blank>	15
ParentHarvestCodes	<Blank>	1|2|5|6|9
ParentShortName	<Blank>	ValExType2
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip" or "Other"
ShortName	<Blank>	ValExDevSz2
VendorDataType	<Blank>	Integer

3180 **Third Valve Explanted or Device Removed** ShortName: ValEx3

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether a third valve or device was explanted	Indicate whether a third valve or device was explanted.

3190 **Valve Explant Type #3** ShortName: ValExType3

Detail changed:	Changed from:	Changed to:
Definition	Indicate the type of the third valve or device explanted	Indicate the type of the third valve or device explanted.
HarvestCode=8	<blank>	<New choice added> Transcatheter device

3191 **Valve Explant Unique Device Identifier (UDI) - 3** ShortName: ValExpUDI3

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	1|2|5|6|8|9
ParentShortName	ValEx3	ValExType3

ParentValue	= "Yes"	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"

3192 **Valve Explant Model #3** ShortName: ValExMod3

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the type of the third valve or device explanted.
Harvest	<Blank>	Yes
LongName	<Blank>	Valve Explant Model #3
ParentHarvestCodes	<Blank>	1|2|5|6|8|9
ParentShortName	<Blank>	ValExType3
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"
ShortName	<Blank>	ValExMod3
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta

HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process

HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment

HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring
HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis
HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large

HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium
HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left
HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium
HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium
HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left
HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium

HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band
HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring
HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit

HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve

HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff

HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve
HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating

HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve
HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve

HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve
HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating
HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve
HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating
HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring

HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring
HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve

HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve
HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic
HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System
HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut

HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve

HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring

HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp
HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3193 **Valve Explant Device Size #3** ShortName: ValExDevSz3

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the size of the third valve or device explanted.
Harvest	<Blank>	Yes
HighValue	<Blank>	33
LongName	<Blank>	Valve Explant Device Size #3
LowValue	<Blank>	15

ParentHarvestCodes	<Blank>	1|2|5|6|9
ParentShortName	<Blank>	ValExType3
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip" or "Other"
ShortName	<Blank>	ValExDevSz3
VendorDataType	<Blank>	Integer

3200 **Fourth Valve Explanted or Device Removed** ShortName: ValEx4

Detail changed:	Changed from:	Changed to:
Definition	Indicate whether a fourth valve or device was explanted	Indicate whether a fourth valve or device was explanted.

3210 **Valve Explant Type #4** ShortName: ValExType4

Detail changed:	Changed from:	Changed to:
Definition	Indicate the type of the fourth valve or device explanted	Indicate the type of the fourth valve or device explanted.
HarvestCode=8	<blank>	<New choice added> Transcatheter device

3211 **Valve Explant Unique Device Identifier (UDI) - 4** ShortName: ValExpUDI4

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	1|2|5|6|8|9
ParentShortName	ValEx4	ValExType4
ParentValue	= "Yes"	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"

3212 **Valve Explant Model #4** ShortName: ValexMod4

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the type of the fourth valve or device explanted.
Harvest	<Blank>	Yes
LongName	<Blank>	Valve Explant Model #4
ParentHarvestCodes	<Blank>	1|2|5|6|8|9
ParentShortName	<Blank>	ValExType4

ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip", "Transcatheter device" or "Other"
ShortName	<Blank>	ValexMod4
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit

HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve

HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring

HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis
HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium
HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left
HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium

HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium
HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left
HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band

HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring
HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended

HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating

HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis

HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve
HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft

HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve
HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve
HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve
HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating
HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve

HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating
HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring
HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring
HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve

HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve
HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic

HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System
HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT

HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves

HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp Patch

HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3213 **Valve Explant Device Size #4** ShortName: ValExDevSz4

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the size of the fourth valve or device explanted.
Harvest	<Blank>	Yes
HighValue	<Blank>	33
LongName	<Blank>	Valve Explant Device Size #4
LowValue	<Blank>	15
ParentHarvestCodes	<Blank>	1|2|5|6|9
ParentShortName	<Blank>	ValExType4
ParentValue	<Blank>	= "Mechanical", "Bioprosthetic", "Annuloplasty band/ring", "Mitral clip" or "Other"
ShortName	<Blank>	ValExDevSz4
VendorDataType	<Blank>	Integer

3220 **Valve Implant Location #1** ShortName: ValImpLoc1

Detail changed:	Changed from:	Changed to:
Definition	Indicate the location of the first valve or device implanted	Indicate the location of the first valve or device implanted.

3230 **Valve Implant Type #1** ShortName: ValImpType1

Detail changed:	Changed from:	Changed to:

Definition	Indicate the type of the first valve or device implanted	Indicate the type of the first valve or device implanted.
HarvestCode=4	<blank>	<New choice added> Transcatheter device

3250 **Valve Implant Commercial Device Model Number #1** ShortName: ValImpComMod1

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	3	3|4
ParentValue	= "Commercially supplied device"	= "Commercially supplied device" or "Transcatheter device"
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts

HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process

HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring

HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring
HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis
HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium
HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left

HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium
HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium
HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left
HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic

HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band
HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring
HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring

HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve

HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve

HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve
HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve

HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve
HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve
HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve
HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating

HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve
HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating
HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring
HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring
HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis

HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve
HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral

HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic
HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System
HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis

HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)

HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch

HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp Patch
HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3261 **Valve Implant Unique Device Identifier (UDI) - 1** ShortName: ValImpUDI1

Detail changed:	Changed from:	Changed to:
ParentShortName	ValExImp	ValImpType1
ParentValue	= "Yes, Implanted" or "Yes, Explanted and Implanted"	= "Commercially supplied device" or "Transcatheter device"

3262 **Valve Implant Commercial Device Size #1** ShortName: ValImpComSz1

Detail changed:	Changed from:	Changed to:
HighValue	50	33
LowValue	5	15
UsualRangeHigh	40	<Blank>
UsualRangeLow	10	<Blank>

3290 **Valve Implant Type #2** ShortName: ValImpType2

Detail changed:	Changed from:	Changed to:
HarvestCode=4	<blank>	<New choice added> Transcatheter device

3310 Valve Implant Commercial Device Model Number #2

ShortName: ValImpComMod2

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	3	3|4
ParentValue	= "Commercially supplied device"	= "Commercially supplied device" or "Transcatheter device"
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit

HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
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HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
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HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
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HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
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HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
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HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
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HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
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HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
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HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band

HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
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HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
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HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended

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HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
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HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating

HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
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HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis

HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
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HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
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HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
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HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
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HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
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HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
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HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
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HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
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HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
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HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
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HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
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HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve

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HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
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HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
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HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
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HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
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HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
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HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
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HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
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HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
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HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
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HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT

HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
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HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves

HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp Patch

HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3321 **Valve Implant Unique Device Identifier (UDI) - 2** ShortName: ValImpUDI2

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	3|4
ParentShortName	ValImp2	ValImpType2
ParentValue	= "Yes"	= "Commercially supplied device" or "Transcatheter device"

3322 **Valve Implant Commercial Device Size #2** ShortName: ValImpComSz2

Detail changed:	Changed from:	Changed to:
HighValue	50	33
LowValue	5	15
UsualRangeHigh	40	<Blank>
UsualRangeLow	10	<Blank>

3350 **Valve Implant Type #3** ShortName: ValImpType3

Detail changed:	Changed from:	Changed to:
HarvestCode=4	<blank>	<New choice added> Transcatheter device

3370 **Valve Implant Commercial Device Model Number #3** ShortName: ValImpComMod3

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	3	3|4
ParentValue	= "Commercially supplied device"	= "Commercially supplied device" or "Transcatheter device"
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve

HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve
HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis

HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis
HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit

HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment
HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring
HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process

HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis
HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium
HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left
HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium
HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium

HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left
HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band
HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring

HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band
HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring

HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve
HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve

HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff
HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve

HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff
HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve

HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve
HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve
HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve
HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating
HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve
HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring

HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating
HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring
HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring
HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve

HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis
HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve
HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic
HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)

HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System
HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis

HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis
HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves

HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves
HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp Patch
HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve

HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device
HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3381 **Valve Implant Unique Device Identifier (UDI) - 3** ShortName: ValImpUDI3

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	3|4
ParentShortName	ValImp3	ValImpType3
ParentValue	= "Yes"	= "Commercially supplied device" or "Transcatheter device"

3382 **Valve Implant Commercial Device Size #3** ShortName: ValImpComSz3

Detail changed:	Changed from:	Changed to:
HighValue	50	33
LowValue	5	15
UsualRangeHigh	40	<Blank>
UsualRangeLow	10	<Blank>

3410 **Valve Implant Type #4** ShortName: ValImpType4

Detail changed:	Changed from:	Changed to:
HarvestCode=4	<blank>	<New choice added> Transcatheter device

3430 **Valve Implant Commercial Device Model Number #4** ShortName: ValImpComMod4

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	3	3|4
ParentValue	= "Commercially supplied device"	= "Commercially supplied device" or "Transcatheter device"
HarvestCode=201	<blank>	<New choice added> 500DM## - Medtronic Open Pivot Standard Mitral Heart Valve
HarvestCode=202	<blank>	<New choice added> 500FA## - Medtronic Open Pivot Standard Aortic Heart Valve
HarvestCode=203	<blank>	<New choice added> 501DA## - Medtronic Open Pivot AP Series Aortic Heart Valve

HarvestCode=204	<blank>	<New choice added> 501DM## - Medtronic Open Pivot AP Series Mitral Heart Valve
HarvestCode=205	<blank>	<New choice added> 502AG## - Medtronic Open Pivot Aortic Valved Graft (AVG)
HarvestCode=206	<blank>	<New choice added> 503DA## - Medtronic Open Pivot APex Series Heart Valve
HarvestCode=207	<blank>	<New choice added> 505DA## - Medtronic Open Pivot AP360 Series Aortic Heart Valve
HarvestCode=208	<blank>	<New choice added> A010 - CryoLife Ascending Thoracic Aorta
HarvestCode=209	<blank>	<New choice added> A020 - CryoLife Descending Thoracic Aorta
HarvestCode=210	<blank>	<New choice added> A030 - CryoLife Pulmonary Artery
HarvestCode=211	<blank>	<New choice added> AV00 - CryoLife Aortic Valve and Conduit
HarvestCode=212	<blank>	<New choice added> AV10 - CryoLife Aortic Valve without Conduit
HarvestCode=214	<blank>	<New choice added> PV00 - CryoLife Pulmonary Valve & Conduit
HarvestCode=215	<blank>	<New choice added> PV10 - CryoLife Pulmonary Valve without Conduit
HarvestCode=216	<blank>	<New choice added> R010 - CryoLife Aortoiliac Grafts
HarvestCode=217	<blank>	<New choice added> R020 - CryoLife Femoral Popliteal Artery
HarvestCode=218	<blank>	<New choice added> SGPV00 - CryoLife SG Pulmonary Valve & Conduit
HarvestCode=219	<blank>	<New choice added> SGPV10 - CryoLife SG Pulmonary Valve without Conduit
HarvestCode=220	<blank>	<New choice added> V010 - CryoLife Saphenous Vein
HarvestCode=221	<blank>	<New choice added> V060 - CryoLife Femoral Vein
HarvestCode=224	<blank>	<New choice added> 2500## - Edwards Prima Aortic Stentless Bioprosthesis
HarvestCode=225	<blank>	<New choice added> 2500P## - Edwards Prima Plus Stentless Aortic Bioprosthesis
HarvestCode=226	<blank>	<New choice added> 2625## - Carpentier-Edwards Porcine Aortic Bioprosthesis

HarvestCode=227	<blank>	<New choice added> 2650## - Carpentier-Edwards S.A.V. Aortic Porcine Bioprosthesis
HarvestCode=228	<blank>	<New choice added> 2700## - Carpentier-Edwards Perimount Pericardial Aortic Bioprosthesis
HarvestCode=229	<blank>	<New choice added> 2700TFX## - Carpentier-Edwards Perimount Theon Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=230	<blank>	<New choice added> 2800## - Carpentier-Edwards Perimount RSR Pericardial Aortic Bioprosthesis
HarvestCode=231	<blank>	<New choice added> 2800TFX## - Carpentier-Edwards Perimount Theon RSR Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=232	<blank>	<New choice added> 3000## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis
HarvestCode=233	<blank>	<New choice added> 3000TFX## - Carpentier-Edwards Perimount Magna Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=234	<blank>	<New choice added> 3160## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=235	<blank>	<New choice added> 3300TFX## - Carpentier-Edwards Perimount Magna Ease Pericardial Aortic Bioprosthesis with ThermaFix Process
HarvestCode=236	<blank>	<New choice added> 3600## - Edwards Mira Mechanical Valve
HarvestCode=237	<blank>	<New choice added> 3600f## - Edwards Mira Mechanical Valve
HarvestCode=238	<blank>	<New choice added> 3600u## - Edwards Mira Mechanical Valve
HarvestCode=239	<blank>	<New choice added> 4100## - Carpentier-McCarthy-Adams IMR ETlogix Mitral Annuloplasty Ring
HarvestCode=240	<blank>	<New choice added> 4200## - Edwards GeoForm Mitral Annuloplasty Ring
HarvestCode=241	<blank>	<New choice added> 4300## - Carpentier-Edwards Bioprosthetic Valved Conduit
HarvestCode=242	<blank>	<New choice added> 4400## - Carpentier-Edwards Classic Mitral Annuloplasty Ring
HarvestCode=243	<blank>	<New choice added> 4425## - Carpentier-Edwards Classic Mitral Annuloplasty Ring with Duraflo Treatment

HarvestCode=244	<blank>	<New choice added> 4450## - Carpentier-Edwards Physio Mitral Annuloplasty Ring
HarvestCode=245	<blank>	<New choice added> 4475## - Carpentier-Edwards Physio Annuloplasty Ring with Duraflo Treatment
HarvestCode=246	<blank>	<New choice added> 4500## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring
HarvestCode=247	<blank>	<New choice added> 4525## - Carpentier-Edwards Classic Tricuspid Annuloplasty Ring with Duraflo Treatment
HarvestCode=248	<blank>	<New choice added> 4600## - Crosgrove-Edwards Mitral/Tricuspid Annuloplasty Ring
HarvestCode=249	<blank>	<New choice added> 4625## - Crosgrove-Edwards Annuloplasty System with Duraflo Treatment
HarvestCode=250	<blank>	<New choice added> 4900## - Edwards MC3 Tricuspid Annuloplasty System
HarvestCode=251	<blank>	<New choice added> 5100## - Edwards DETlogix Mitral Annuloplasty Ring
HarvestCode=252	<blank>	<New choice added> 5100M## - Edwards Myxomatous Annuloplasty Ring
HarvestCode=253	<blank>	<New choice added> 5200## - Carpentier-Edwards Physio II Mitral Annuloplasty Ring
HarvestCode=254	<blank>	<New choice added> 6625## - Carpentier-Edwards Porcine Mitral Bioprosthesis
HarvestCode=255	<blank>	<New choice added> 6625-ESR-LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis with Extended Suture Ring
HarvestCode=256	<blank>	<New choice added> 6625LP## - Carpentier-Edwards Duraflex Low Pressure Porcine Mitral Bioprosthesis
HarvestCode=257	<blank>	<New choice added> 6900P## - Carpentier-Edwards Perimount Plus Mitral Pericardial Bioprosthesis
HarvestCode=258	<blank>	<New choice added> 6900PTFX## - Carpentier-Edwards Perimount Theon Mitral Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=259	<blank>	<New choice added> 7000TFX## - Carpentier-Edwards Perimount Magna Mitral Pericardial Bioprosthesis
HarvestCode=260	<blank>	<New choice added> 7200TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis

HarvestCode=261	<blank>	<New choice added> 7300TFX## - Carpentier-Edwards Perimount Magna Mitral Ease Pericardial Bioprosthesis with ThermaFix Process
HarvestCode=262	<blank>	<New choice added> 9000## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=263	<blank>	<New choice added> 9000PHV## - Cribier-Edwards Aortic Bioprosthesis
HarvestCode=264	<blank>	<New choice added> 9000TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=265	<blank>	<New choice added> 9120## - Edwards-Duromedics Bileaflet Prostheses
HarvestCode=266	<blank>	<New choice added> 9600## - Edwards Mira Mechanical Valve
HarvestCode=267	<blank>	<New choice added> AAL - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Large
HarvestCode=268	<blank>	<New choice added> AAM - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Medium
HarvestCode=269	<blank>	<New choice added> AAS - LifeNet CardioGraft Ascending Aorta (Non-Valved) - Small
HarvestCode=270	<blank>	<New choice added> DLHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Left
HarvestCode=271	<blank>	<New choice added> DRHPA - LifeNet CardioGraft Decellularized Hemi-Pulmonary Artery with Matracell - Right
HarvestCode=272	<blank>	<New choice added> HVAL - LifeNet CardioGraft Aortic Heart Valve - Large
HarvestCode=273	<blank>	<New choice added> HVAM - LifeNet CardioGraft Aortic Heart Valve - Medium
HarvestCode=274	<blank>	<New choice added> HVAS - LifeNet CardioGraft Aortic Heart Valve - Small
HarvestCode=275	<blank>	<New choice added> HVPL - LifeNet CardioGraft Pulmonary Heart Valve - Large
HarvestCode=276	<blank>	<New choice added> HVPM - LifeNet CardioGraft Pulmonary Heart Valve - Medium
HarvestCode=277	<blank>	<New choice added> HVPS - LifeNet CardioGraft Pulmonary Heart Valve - Small
HarvestCode=278	<blank>	<New choice added> LHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Left

HarvestCode=279	<blank>	<New choice added> PAL - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Large
HarvestCode=280	<blank>	<New choice added> PAM - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Medium
HarvestCode=281	<blank>	<New choice added> PAS - LifeNet CardioGraft Pulmonary Artery (Non-Valved) - Small
HarvestCode=282	<blank>	<New choice added> RHPA - LifeNet CardioGraft Hemi-Pulmonary Artery - Right
HarvestCode=283	<blank>	<New choice added> TAL - LifeNet CardioGraft Thoracic Aorta Non-valved - Large
HarvestCode=284	<blank>	<New choice added> TAM - LifeNet CardioGraft Thoracic Aorta Non-valved - Medium
HarvestCode=286	<blank>	<New choice added> 174A - ## - Medtronic Hancock Apical Left Ventricle Connector
HarvestCode=287	<blank>	<New choice added> 200## - Medtronic Contegra Unsupported Pulmonary Valve Conduit
HarvestCode=288	<blank>	<New choice added> 200S## - Medtronic Contegra Supported Pulmonary Valve Conduit
HarvestCode=289	<blank>	<New choice added> 305C2## - Medtronic Mosaic Standard Cinch - Aortic
HarvestCode=290	<blank>	<New choice added> 305U2## - Medtronic Mosaic Ultra Cinch - Aortic
HarvestCode=291	<blank>	<New choice added> 310## - Medtronic Mosaic Mitral
HarvestCode=292	<blank>	<New choice added> 610B## - Medtronic Duran Band
HarvestCode=293	<blank>	<New choice added> 610R## - Medtronic Duran Ring
HarvestCode=294	<blank>	<New choice added> 620B## - Medtronic Duran AnCore Band
HarvestCode=295	<blank>	<New choice added> 620BG## - Medtronic Duran AnCore Band With Chordal Guide
HarvestCode=296	<blank>	<New choice added> 620R## - Medtronic Duran AnCore Ring
HarvestCode=297	<blank>	<New choice added> 620RG## - Medtronic Duran Ancore Ring With Chordal Guide
HarvestCode=298	<blank>	<New choice added> 638B## - Medtronic CG Future Band

HarvestCode=299	<blank>	<New choice added> 638R## - Medtronic CG Future Composite Ring
HarvestCode=300	<blank>	<New choice added> 670 - Medtronic Simplici-T Annuloplasty System
HarvestCode=301	<blank>	<New choice added> 680R## - Medtronic Profile 3D Ring
HarvestCode=302	<blank>	<New choice added> 995CS## - Medtronic Freestyle, Complete Subcoronary - CS
HarvestCode=303	<blank>	<New choice added> 995MS## - Medtronic Freestyle, Modified Subcoronary - MS
HarvestCode=304	<blank>	<New choice added> FR995-## - Medtronic Freestyle, Full Root - FR
HarvestCode=307	<blank>	<New choice added> HC105-## - Medtronic Hancock Low-porosity Valved Conduit
HarvestCode=308	<blank>	<New choice added> HC150-## - Medtronic Hancock Modified Orifice Pulmonic Valved Conduit
HarvestCode=309	<blank>	<New choice added> T505C2## - Medtronic Hancock II Aortic Cinch
HarvestCode=310	<blank>	<New choice added> T505U2## - Medtronic Hancock II Ultra Cinch
HarvestCode=311	<blank>	<New choice added> T510C## - Medtronic Hancock II Mitral
HarvestCode=312	<blank>	<New choice added> ONXA## - On-X Aortic Valve with standard sewing ring
HarvestCode=313	<blank>	<New choice added> ONXAC## - On-X Aortic Valve with Conform-X Sewing Ring
HarvestCode=314	<blank>	<New choice added> ONXACE## - On-X Aortic Valve with Conform-X Sewing Ring, extended
HarvestCode=315	<blank>	<New choice added> ONXAE## - On-X Aortic Valve with standard sewing ring, extended
HarvestCode=316	<blank>	<New choice added> ONXM## - On-X Mitral Valve with standard sewing ring
HarvestCode=317	<blank>	<New choice added> ONXMC## - On-X Mitral Valve with Conform-X Sewing Ring
HarvestCode=327	<blank>	<New choice added> LXA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve
HarvestCode=328	<blank>	<New choice added> A5-0## - Sorin Group: Carbomedics Standard Aortic Valve

HarvestCode=329	<blank>	<New choice added> AF-8## - Sorin Group: Carbomedics AnnuloFlex Annuloplasty System
HarvestCode=330	<blank>	<New choice added> AP-0## - Sorin Group: Carbomedics Carbo-Seal Ascending Aortic Prosthesis
HarvestCode=331	<blank>	<New choice added> AR-7## - Sorin Group: Carbomedics AnnuloFlo Annuloplasty System
HarvestCode=332	<blank>	<New choice added> CP-0## - Sorin Group: Carbomedics Carbo-Seal Valsalva Ascending Aortic Prosthesis
HarvestCode=333	<blank>	<New choice added> F7-0## - Sorin Group: Carbomedics OptiForm Mitral Valve
HarvestCode=334	<blank>	<New choice added> M7-0## - Sorin Group: Carbomedics Standard Mitral Valve
HarvestCode=335	<blank>	<New choice added> R5-0## - Sorin Group: Carbomedics Reduced Series Aortic Valve
HarvestCode=336	<blank>	<New choice added> S5-0## - Sorin Group: Carbomedics Top Hat Supra-Annular Aortic Valve
HarvestCode=337	<blank>	<New choice added> ##A-101 - St. Jude Medical Mechanical Aortic Heart Valve
HarvestCode=338	<blank>	<New choice added> ##AEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=339	<blank>	<New choice added> ##AECJ-502 - St. Jude Medical Masters Series Aortic Mechanical Valve, Expanded Cuff
HarvestCode=340	<blank>	<New choice added> ##AECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=341	<blank>	<New choice added> ##AEHPJ-505 - St. Jude Medical Masters HP Mechanical Valve, Expanded Cuff
HarvestCode=342	<blank>	<New choice added> ##AEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=343	<blank>	<New choice added> ##AET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=344	<blank>	<New choice added> ##AETJ-504 - St. Jude Medical Masters Series Mechanical Heart Valve
HarvestCode=345	<blank>	<New choice added> ##AFHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Valve, Flex Cuff

HarvestCode=346	<blank>	<New choice added> ##AG-701 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=347	<blank>	<New choice added> ##AGF-706 - St. Jude Medical Regent Valve with Silzone Coating
HarvestCode=348	<blank>	<New choice added> ##AGFN-756 - St. Jude Medical Regent Aortic Mechanical Valve, Flex Cuff
HarvestCode=349	<blank>	<New choice added> ##AGN-751 - St. Jude Medical Regent Aortic Mechanical Valve, Standard Cuff
HarvestCode=350	<blank>	<New choice added> ##AHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=351	<blank>	<New choice added> ##AHPJ-505 - St. Jude Medical Masters HP Aortic Mechanical Heart Valve, Standard Cuff
HarvestCode=352	<blank>	<New choice added> ##AHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=353	<blank>	<New choice added> ##AJ-501 - St. Jude Medical Masters Series Aortic Mechanical Valve, Standard Cuff
HarvestCode=354	<blank>	<New choice added> ##AS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=355	<blank>	<New choice added> ##AT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=356	<blank>	<New choice added> ##ATJ-503 - St. Jude Medical Masters Series Aortic Mechanical Valve, PTFE Cuff
HarvestCode=357	<blank>	<New choice added> ##CAVG-404 - St. Jude Medical Coated Aortic Valved Graft Prosthesis
HarvestCode=358	<blank>	<New choice added> ##CAVGJ-514 - St. Jude Medical Masters Series Aortic Valved Graft
HarvestCode=359	<blank>	<New choice added> ##CAVGJ-514-00 - St. Jude Medical Masters Aortic Valved Graft, Hemashield Technology
HarvestCode=360	<blank>	<New choice added> ##M-101 - St. Jude Medical Mechanical Mitral Heart Valve
HarvestCode=361	<blank>	<New choice added> ##MEC-102 - St. Jude Medical Mechanical Heart Valve
HarvestCode=362	<blank>	<New choice added> ##MECJ-502 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded Cuff

HarvestCode=363	<blank>	<New choice added> ##MECS-602 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=364	<blank>	<New choice added> ##MEHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=365	<blank>	<New choice added> ##MET-104 - St. Jude Medical Mechanical Heart Valve
HarvestCode=366	<blank>	<New choice added> ##METJ-504 - St. Jude Medical Masters Series Mitral Mechanical Valve, Expanded PTFE Cuff
HarvestCode=367	<blank>	<New choice added> ##MHP-105 - St. Jude Medical Mechanical Heart Valve Hemodynamic Plus (HP) Series
HarvestCode=368	<blank>	<New choice added> ##MHPJ-505 - St. Jude Medical Masters HP Mitral Mechanical Heart Valve, Standard Cuff
HarvestCode=369	<blank>	<New choice added> ##MHPS-605 - St. Jude Medical Masters Series Mechanical Heart Valve with Silzone Coating
HarvestCode=370	<blank>	<New choice added> ##MJ-501 - St. Jude Medical Masters Series Mitral Mechanical Valve, Standard Cuff
HarvestCode=371	<blank>	<New choice added> ##MS-601 - St. Jude Medical Masters Mechanical Heart Valve with Silzone Coating
HarvestCode=372	<blank>	<New choice added> ##MT-103 - St. Jude Medical Mechanical Heart Valve
HarvestCode=373	<blank>	<New choice added> ##MTJ-503 - St. Jude Medical Masters Series Mitral Mechanical Valve, PTFE Cuff
HarvestCode=374	<blank>	<New choice added> ##VAVGJ-515 - St. Jude Medical Masters HP Aortic Valved Graft
HarvestCode=375	<blank>	<New choice added> AFR-## - St. Jude Medical Attune Flexible Adjustable Annuloplasty Ring
HarvestCode=376	<blank>	<New choice added> B10-##A - St. Jude Medical Biocor Aortic Valve
HarvestCode=377	<blank>	<New choice added> B10-##A-00 - St. Jude Medical Biocor Aortic Valve
HarvestCode=378	<blank>	<New choice added> B10-##M - St. Jude Medical Biocor Mitral Valve
HarvestCode=379	<blank>	<New choice added> B10-##M-00 - St. Jude Medical Biocor Mitral Valve
HarvestCode=380	<blank>	<New choice added> B100-##A-00 - St. Jude Medical Biocor Stented Aortic Tissue Valve

HarvestCode=381	<blank>	<New choice added> B100-##M-00 - St. Jude Medical Biocor Stented Mitral Tissue Valve
HarvestCode=382	<blank>	<New choice added> B10SP-## - St. Jude Medical Biocor Supra Stented Porcine Heart Valve
HarvestCode=383	<blank>	<New choice added> B20-0##A - St. Jude Medical Biocor Porcine Stentless Bioprosthetic Heart Valve
HarvestCode=384	<blank>	<New choice added> B30-##A - St. Jude Medical Biocor Valve
HarvestCode=385	<blank>	<New choice added> B30-##M - St. Jude Medical Biocor Valve
HarvestCode=386	<blank>	<New choice added> BSP100-## - St. Jude Medical Biocor Supra Aortic Stented Tissue Valve
HarvestCode=387	<blank>	<New choice added> E100-##A-00 - St. Jude Medical Epic Aortic Stented Tissue Valve
HarvestCode=388	<blank>	<New choice added> E100-##M-00 - St. Jude Medical Epic Mitral Stented Tissue Valve
HarvestCode=389	<blank>	<New choice added> EL-##A - St. Jude Medical Epic Aortic Valve
HarvestCode=390	<blank>	<New choice added> EL-##M - St. Jude Medical Epic Mitral Valve
HarvestCode=391	<blank>	<New choice added> ELS-##A - St. Jude Medical Epic Tissue Aortic Valve with Silzone Coating
HarvestCode=392	<blank>	<New choice added> ELS-##M - St. Jude Medical Epic Tissue Mitral Valve with Silzone Coating
HarvestCode=393	<blank>	<New choice added> ESP100-##-00 - St. Jude Medical Epic Supra Aortic Stented Tissue Valve
HarvestCode=394	<blank>	<New choice added> ESP100-##A-00 - St. Jude Medical Epic Stented Aortic Tissue Valve
HarvestCode=395	<blank>	<New choice added> ROOT-## - St. Jude Medical Toronto Root with BiLinx AC
HarvestCode=396	<blank>	<New choice added> RSAR-## - St. Jude Medical SJM Rigid Saddle Ring
HarvestCode=397	<blank>	<New choice added> SARP-## - St. Jude Medical SJM STguin Semi-Rigid Annuloplasty Ring
HarvestCode=398	<blank>	<New choice added> SARS-M## - St. Jude Medical STguin Annuloplasty Ring with Silzone Coating

HarvestCode=399	<blank>	<New choice added> SPA-101-## - St. Jude Medical Toronto SPV Valve
HarvestCode=400	<blank>	<New choice added> SPA-201-## - St. Jude Medical Toronto SPV II Bioprosthetic Heart Valve
HarvestCode=401	<blank>	<New choice added> TAB-## - St. Jude Medical Tailor Flexible Annuloplasty Band
HarvestCode=402	<blank>	<New choice added> TAR-## - St. Jude Medical Tailor Annuloplasty Ring with Silzone Coating
HarvestCode=403	<blank>	<New choice added> TARP-## - St. Jude Medical Tailor Flexible Annuloplasty Ring
HarvestCode=404	<blank>	<New choice added> PB10-## - Medtronic Melody Transcatheter Pulmonary Valve
HarvestCode=405	<blank>	<New choice added> 700FF## - Medtronic Simulus FLX-O Ring
HarvestCode=406	<blank>	<New choice added> 700FC## - Medtronic Simulus FLX-C Band
HarvestCode=407	<blank>	<New choice added> 735AF## - Medtronic Simulus Adjustable Ring
HarvestCode=408	<blank>	<New choice added> 800SR## - Medtronic Simulus Semi-rigid Ring
HarvestCode=409	<blank>	<New choice added> 900SFC## - Medtronic TriAd Tricuspid Annuloplasty Ring
HarvestCode=410	<blank>	<New choice added> 1000-## - Medtronic 3f Aortic Bioprosthesis
HarvestCode=411	<blank>	<New choice added> 6200## - Carpentier-Edwards Physio Tricuspid Annuloplasty Ring
HarvestCode=412	<blank>	<New choice added> 9300TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=413	<blank>	<New choice added> 305## - Medtronic Mosaic Ultra Porcine Heart Valve
HarvestCode=415	<blank>	<New choice added> TF-##A - St. Jude Medical Trifecta Aortic Stented Tissue Valve
HarvestCode=416	<blank>	<New choice added> 505DM## - Medtronic Open Pivot AP360 Series Mitral Heart Valve
HarvestCode=417	<blank>	<New choice added> 800SC## - Medtronic Simulus Semi-rigid Mitral Annuloplasty Ring
HarvestCode=418	<blank>	<New choice added> 6000-## - Medtronic 3f Enable Aortic Bioprosthesis

HarvestCode=419	<blank>	<New choice added> PH00 - Cryolife Pulmonary Hemi-Artery
HarvestCode=420	<blank>	<New choice added> SGPH00 - Cryolife SG Pulmonary Hemi-Artery
HarvestCode=421	<blank>	<New choice added> 690R## - Medtronic Contour 3D Annuloplasty ring
HarvestCode=422	<blank>	<New choice added> 735AC## - Medtronic Simulus Adjustable Band
HarvestCode=423	<blank>	<New choice added> 9600TFX## - Edwards Sapien Transcatheter Heart Valve
HarvestCode=425	<blank>	<New choice added> H607 - Medtronic post. Annuloplasty band (Split, Mayo)
HarvestCode=428	<blank>	<New choice added> ICV08## - Sorin Group Sovering Annuloplasty
HarvestCode=429	<blank>	<New choice added> ICV09## - Sorin Group MEMO 3D Semi-rigid Annuloplasty Ring
HarvestCode=432	<blank>	<New choice added> A1-0## - Sorin Group: Carbomedics Orbis Universal Aortic Valve
HarvestCode=433	<blank>	<New choice added> M2-0## - Sorin Group: Carbomedics Orbis UniversalMitral Valve
HarvestCode=434	<blank>	<New choice added> PF ## - Sorin Group Pericarbon Freedom Stentless
HarvestCode=435	<blank>	<New choice added> PS ## - Sorin Group Pericarbon More Mitral
HarvestCode=436	<blank>	<New choice added> ART ## SOP - Sorin Group Soprano Armonia
HarvestCode=437	<blank>	<New choice added> ART ## SG - Sorin Group Freedom Solo
HarvestCode=438	<blank>	<New choice added> ART ## LFA- Sorin Group Bicarbon Fitline Aortic
HarvestCode=439	<blank>	<New choice added> MTR ## LFM- Sorin Group Bicarbon Fitline Mitral
HarvestCode=440	<blank>	<New choice added> ART ## LOV- Sorin Group Bicarbon Overline Aortic
HarvestCode=441	<blank>	<New choice added> ART ## LSA- Sorin Group Bicarbon Slimline Aortic
HarvestCode=442	<blank>	<New choice added> 8300A## - Edwards Intuity Valve System (outside US)
HarvestCode=443	<blank>	<New choice added> 8300AB## - Edwards Intuity Elite Valve System (outside US)
HarvestCode=444	<blank>	<New choice added> 8300ACD## - Edwards Intuity Elite Valve System

HarvestCode=445	<blank>	<New choice added> 9355NF## - Edwards Sapien XT Transcatheter Valve with NovaFlex System
HarvestCode=446	<blank>	<New choice added> 9355ASP## - Edwards Sapien XT Transcatheter Valve with Ascendra System
HarvestCode=447	<blank>	<New choice added> S3TF1## - Edwards Sapien 3 Transcatheter Valve with Commander System
HarvestCode=448	<blank>	<New choice added> S3TA1## - Edwards Sapien 3 Transcatheter Valve with Certitude System
HarvestCode=449	<blank>	<New choice added> CRS-P3-640 - Medtronic CoreValve
HarvestCode=450	<blank>	<New choice added> CRS-P3-943 - Medtronic CoreValve
HarvestCode=451	<blank>	<New choice added> MCS-P3 - Medtronic CoreValve
HarvestCode=452	<blank>	<New choice added> MCS-P4 - Medtronic CoreValve Evolut
HarvestCode=453	<blank>	<New choice added> ONXAN## - On-X Aortic Heart Valve with Anatomic Sewing Ring
HarvestCode=454	<blank>	<New choice added> ONXANE## - On-X Valve with Anatomic Sewing ring and Extended Holder
HarvestCode=455	<blank>	<New choice added> ONXAAP## - On-X Ascending Aortic Prosthesis
HarvestCode=456	<blank>	<New choice added> ICV12## - Sorin Solo Smart Aortic Valve
HarvestCode=457	<blank>	<New choice added> ICV13## - Sorin Group MEMO 3D Rechord Annuloplasty Ring
HarvestCode=458	<blank>	<New choice added> DLA## - Sorin Group Mitroflow Aortic Pericardial Heart Valve with PRT
HarvestCode=459	<blank>	<New choice added> MVC0##- Sorin Group Mitroflow Valsalva Conduit
HarvestCode=460	<blank>	<New choice added> 1260 ### - Starr-Edwards Silastic Ball Aortic Heart Valve Prosthesis
HarvestCode=461	<blank>	<New choice added> 6120 ### - Starr Edwards Silastic Ball Mitral Heart Valve Prosthesis
HarvestCode=462	<blank>	<New choice added> 73##1088 - Vascutek Gelweave Plexus Graft
HarvestCode=463	<blank>	<New choice added> 7300##ADP - Vascutek Terumo Gelweave Vascular Prosthesis

HarvestCode=464	<blank>	<New choice added> 7320## - Vascutek Gelweave Trifucate Arch Graft
HarvestCode=465	<blank>	<New choice added> 7350##ST - Vascutek Gelweave Pre-curved Graft
HarvestCode=466	<blank>	<New choice added> 8300AB### - Edwards Intuity Elite Valve
HarvestCode=467	<blank>	<New choice added> 8300KITB### - Edwards Intuity Elite Valve System
HarvestCode=468	<blank>	<New choice added> 9600CM## - Edward Sapien
HarvestCode=469	<blank>	<New choice added> ART##SMT - Sorin Solo Smart
HarvestCode=470	<blank>	<New choice added> CNA19 - Sorin Crown PRT Tissue Valve
HarvestCode=471	<blank>	<New choice added> CNA21 - Sorin Crown PRT Tissue Valve
HarvestCode=472	<blank>	<New choice added> CNA23 - Sorin Crown PRT Tissue Valve
HarvestCode=473	<blank>	<New choice added> CNA25 - Sorin Crown PRT Tissue Valve
HarvestCode=474	<blank>	<New choice added> CNA27 - Sorin Crown PRT Tissue Valve
HarvestCode=475	<blank>	<New choice added> DPPGK - LifeNet CardioGRAFT Thick Pulmonary Patch (decellularized)
HarvestCode=476	<blank>	<New choice added> DPPGN - LifeNet CardioGRAFT Thin Pulmonary Patch (decellularized)
HarvestCode=477	<blank>	<New choice added> EVOLUTR-##-US - Medtronic CoreValve Evolut R
HarvestCode=478	<blank>	<New choice added> H749LTV##0 - Boston Scientific Lotus Transcatheter Valve
HarvestCode=479	<blank>	<New choice added> ICV1208 - Sorin Perceval Tissue Valves
HarvestCode=480	<blank>	<New choice added> ICV1209 - Sorin Perceval Tissue Valves
HarvestCode=481	<blank>	<New choice added> ICV1210 - Sorin Perceval Tissue Valves
HarvestCode=482	<blank>	<New choice added> ICV1211 - Sorin Perceval Tissue Valves
HarvestCode=483	<blank>	<New choice added> ICV1248 - Solo Smart Aortic Tissue Valves
HarvestCode=484	<blank>	<New choice added> ICV1264 - Solo Smart Aortic Tissue Valves
HarvestCode=485	<blank>	<New choice added> ICV1265 - Solo Smart Aortic Tissue Valves

HarvestCode=486	<blank>	<New choice added> ICV1331 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=487	<blank>	<New choice added> ICV1332 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=488	<blank>	<New choice added> ICV1333 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=489	<blank>	<New choice added> ICV1334 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=490	<blank>	<New choice added> ICV1335 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=491	<blank>	<New choice added> ICV1336 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=492	<blank>	<New choice added> ICV1337 - Sorin MEMO 3D RECHORD Annuloplasty Ring
HarvestCode=493	<blank>	<New choice added> IVC1247 - Solo Smart Aortic Tissue Valves
HarvestCode=494	<blank>	<New choice added> LMCP - LifeNet CardioGRAFT Left Mono Cusp Patch
HarvestCode=495	<blank>	<New choice added> MCP - LifeNet CardioGRAFT Mono Cusp Patch
HarvestCode=496	<blank>	<New choice added> PPGK - LifeNet CardioGRAFT Thick Pulmonary Patch
HarvestCode=497	<blank>	<New choice added> PPGN - LifeNet CardioGRAFT Thin Pulmonary Patch
HarvestCode=498	<blank>	<New choice added> PRT-## - Portico Transcatheter Aortic Valve
HarvestCode=499	<blank>	<New choice added> RMCP - LifeNet CardioGRAFT Right Mono Cusp Patch
HarvestCode=500	<blank>	<New choice added> TAS - LifeNet CardioGraft Thoracic Aorta - Small 16mm and less
HarvestCode=501	<blank>	<New choice added> TFGT-##A - St. Jude Medical Trifecta with Glide Technology (GT) Aortic Stented Tissue Valve
HarvestCode=502	<blank>	<New choice added> Z65LOTUSKIT## - Lotus Valve Kit
HarvestCode=503	<blank>	<New choice added> 11500AXX - Edwards Inspiris Resilia Aortic Valve
HarvestCode=777	<blank>	<New choice added> Other US FDA-Approved Device

HarvestCode=778	<blank>	<New choice added> Other Non-US FDA-Approved Device

3441 **Valve Implant Unique Device Identifier (UDI) - 4** ShortName: ValImpUDI4

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	1	3|4
ParentShortName	ValImp4	ValImpType4
ParentValue	= "Yes"	= "Commercially supplied device" or "Transcatheter device"

3442 **Valve Implant Commercial Device Size #4** ShortName: ValImpComSz4

Detail changed:	Changed from:	Changed to:
HighValue	50	33
LowValue	5	15
UsualRangeHigh	40	<Blank>
UsualRangeLow	10	<Blank>

3550 **VAD-First Implant Type** ShortName: VImpTy

Detail changed:	Changed from:	Changed to:
LongName	VAD-Implant Type	VAD-First Implant Type
HarvestCode=3	BiVAD - BiVentricular Assist Device	<choice was deleted>

3569 **VAD-First Product Type** ShortName: VProdTy

Detail changed:	Changed from:	Changed to:
LongName	VAD-Product Type	VAD-First Product Type
HarvestCode=101	<blank>	<New choice added> Abiomed AB 5000
HarvestCode=102	<blank>	<New choice added> Abiomed Abiocor TAH
HarvestCode=103	<blank>	<New choice added> Abiomed BVS 5000
HarvestCode=104	<blank>	<New choice added> BerlinHeart EXCOR
HarvestCode=105	<blank>	<New choice added> BerlinHeart INCOR
HarvestCode=106	<blank>	<New choice added> CircuLite Synergy Endovascular Micro-Pump System
HarvestCode=107	<blank>	<New choice added> CircuLite Synergy Micro-Pump (Surgical System)
HarvestCode=108	<blank>	<New choice added> HeartWare HVAD

HarvestCode=109	<blank>	<New choice added> Impella (catheter based)
HarvestCode=110	<blank>	<New choice added> Jarvik 2000
HarvestCode=111	<blank>	<New choice added> Levitronix CentriMag
HarvestCode=112	<blank>	<New choice added> Levitronix PediMag
HarvestCode=113	<blank>	<New choice added> LifeBridge
HarvestCode=114	<blank>	<New choice added> Maquet ROTAFLOW Centrifugal Pump system
HarvestCode=115	<blank>	<New choice added> Medtronic Biomedicus (Biopump)
HarvestCode=116	<blank>	<New choice added> Micromed Heart Assist 5 (DeBakey)
HarvestCode=117	<blank>	<New choice added> pCAS
HarvestCode=118	<blank>	<New choice added> PediaFlow
HarvestCode=119	<blank>	<New choice added> PediPump
HarvestCode=120	<blank>	<New choice added> PennState PVAD
HarvestCode=121	<blank>	<New choice added> Sorin Revolution
HarvestCode=122	<blank>	<New choice added> Syncardia CardioWest TAH
HarvestCode=123	<blank>	<New choice added> Tandem Heart (catheter based)
HarvestCode=124	<blank>	<New choice added> Terumo Duraheart
HarvestCode=125	<blank>	<New choice added> Thoratec Centrimag
HarvestCode=126	<blank>	<New choice added> Thoratec Heart Mate II
HarvestCode=127	<blank>	<New choice added> Thoratec Heart Mate IP
HarvestCode=128	<blank>	<New choice added> Thoratec Heart Mate VE
HarvestCode=129	<blank>	<New choice added> Thoratec Heart Mate XVE
HarvestCode=130	<blank>	<New choice added> Thoratec IVAD

HarvestCode=131	<blank>	<New choice added> Thoratec PediMag/ PediVas
HarvestCode=132	<blank>	<New choice added> Thoratec PVAD
HarvestCode=133	<blank>	<New choice added> WorldHeart NovaCor
HarvestCode=134	<blank>	<New choice added> WorldHeart Pediaflow
HarvestCode=135	<blank>	<New choice added> WorldHeart MiFlow
HarvestCode=136	<blank>	<New choice added> Maquet CardioHelp model #70104-7999
HarvestCode=137	<blank>	<New choice added> Thoratec Heartmate III MLP-002487
HarvestCode=138	<blank>	<New choice added> THORATEC HEARTMATE III IMPLANT KIT (VAD) 106524
HarvestCode=999	<blank>	<New choice added> Other

3571 **First Occurrence Involved Implantation of Two VAD Devices** ShortName: VADImp2

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether the first occurrence involved the implantation of two VAD devices.
Harvest	<Blank>	Yes
LongName	<Blank>	First Occurrence Involved Implantation of Two VAD Devices
ParentHarvestCodes	<Blank>	1|2
ParentShortName	<Blank>	VImpTy
ParentValue	<Blank>	= "RVAD - Right Ventricular Assist Device" or "LVAD - Left Ventricular Assist Device"
ShortName	<Blank>	VADImp2
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

3573 Second VAD Implant Unique Device Identifier (UDI)

ShortName: VADImpUDI2

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the UDI of the second VAD device.
Harvest	<Blank>	Yes
LongName	<Blank>	Second VAD Implant Unique Device Identifier (UDI)
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	VADImp2
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	VADImpUDI2
VendorDataType	<Blank>	Text

3574 VAD-Second Product Type

ShortName: VProdTy2

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the second VAD type.
Harvest	<Blank>	Yes
LongName	<Blank>	VAD-Second Product Type
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	VADImp2
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	VProdTy2
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=101	<blank>	<New choice added> Abiomed AB 5000
HarvestCode=102	<blank>	<New choice added> Abiomed Abiocor TAH
HarvestCode=103	<blank>	<New choice added> Abiomed BVS 5000
HarvestCode=104	<blank>	<New choice added> BerlinHeart EXCOR

HarvestCode=105	<blank>	<New choice added> BerlinHeart INCOR
HarvestCode=106	<blank>	<New choice added> CircuLite Synergy Endovascular Micro-Pump System
HarvestCode=107	<blank>	<New choice added> CircuLite Synergy Micro-Pump (Surgical System)
HarvestCode=108	<blank>	<New choice added> HeartWare HVAD
HarvestCode=109	<blank>	<New choice added> Impella (catheter based)
HarvestCode=110	<blank>	<New choice added> Jarvik 2000
HarvestCode=111	<blank>	<New choice added> Levitronix CentriMag
HarvestCode=112	<blank>	<New choice added> Levitronix PediMag
HarvestCode=113	<blank>	<New choice added> LifeBridge
HarvestCode=114	<blank>	<New choice added> Maquet ROTAFLOW Centrifugal Pump system
HarvestCode=115	<blank>	<New choice added> Medtronic Biomedicus (Biopump)
HarvestCode=116	<blank>	<New choice added> Micromed Heart Assist 5 (DeBakey)
HarvestCode=117	<blank>	<New choice added> pCAS
HarvestCode=118	<blank>	<New choice added> PediaFlow
HarvestCode=119	<blank>	<New choice added> PediPump
HarvestCode=120	<blank>	<New choice added> PennState PVAD
HarvestCode=121	<blank>	<New choice added> Sorin Revolution
HarvestCode=122	<blank>	<New choice added> Syncardia CardioWest TAH
HarvestCode=123	<blank>	<New choice added> Tandem Heart (catheter based)
HarvestCode=124	<blank>	<New choice added> Terumo Duraheart
HarvestCode=125	<blank>	<New choice added> Thoratec Centrimag
HarvestCode=126	<blank>	<New choice added> Thoratec Heart Mate II

HarvestCode=127	<blank>	<New choice added> Thoratec Heart Mate IP
HarvestCode=128	<blank>	<New choice added> Thoratec Heart Mate VE
HarvestCode=129	<blank>	<New choice added> Thoratec Heart Mate XVE
HarvestCode=130	<blank>	<New choice added> Thoratec IVAD
HarvestCode=131	<blank>	<New choice added> Thoratec PediMag/ PediVas
HarvestCode=132	<blank>	<New choice added> Thoratec PVAD
HarvestCode=133	<blank>	<New choice added> WorldHeart NovaCor
HarvestCode=134	<blank>	<New choice added> WorldHeart Pediaflow
HarvestCode=135	<blank>	<New choice added> WorldHeart MiFlow
HarvestCode=136	<blank>	<New choice added> Maquet CardioHelp model #70104-7999
HarvestCode=137	<blank>	<New choice added> Thoratec Heartmate III MLP-002487
HarvestCode=138	<blank>	<New choice added> THORATEC HEARTMATE III IMPLANT KIT (VAD) 106524
HarvestCode=999	<blank>	<New choice added> Other

4200 **Complication** ShortName: Complication

Detail changed:	Changed from:	Changed to:
HarvestCode=530	<blank>	<New choice added> Thrombosis, Systemic artery, in situ (central)
HarvestCode=540	<blank>	<New choice added> Thrombosis, Systemic artery, in situ (peripheral)
HarvestCode=550	<blank>	<New choice added> Thrombosis, Systemic artery, embolic
HarvestCode=902	<blank>	<New choice added> Compartment Syndrome

4201 **Other Complication - Specify** ShortName: CompOthSpecify

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Complications

Definition	<Blank>	Indicate any other complications.
Harvest	<Blank>	Yes
LongName	<Blank>	Other Complication - Specify
ParentHarvestCodes	<Blank>	900
ParentShortName	<Blank>	Complication
ParentValue	<Blank>	= "Other complication"
ShortName	<Blank>	CompOthSpecify
VendorDataType	<Blank>	Text

4202 **Other Operative/procedural Complication - Specify** ShortName: CompOthOpSpecify

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Complications
Definition	<Blank>	Indicate other operative/procedural complications.
Harvest	<Blank>	Yes
LongName	<Blank>	Other Operative/procedural Complication - Specify
ParentHarvestCodes	<Blank>	901
ParentShortName	<Blank>	Complication
ParentValue	<Blank>	= "Other operative/procedural complication"
ShortName	<Blank>	CompOthOpSpecify
VendorDataType	<Blank>	Text

4210 **Patient Remaines Hospitalized During this Episode of Care** ShortName: EpisodeCarePatInHosp

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether the patient remains in the acute care setting for this episode of care.
Harvest	<Blank>	Yes
LongName	<Blank>	Patient Remaines Hospitalized During this Episode of Care
ShortName	<Blank>	EpisodeCarePatInHosp

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

4220 **Date of Hospital Discharge** ShortName: HospDischDt

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"

4230 **Mortality Status At Hospital Discharge** ShortName: MtHospDisStat

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"

4245 **VAD-Discharge Status** ShortName: VADDiscS

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"

4246 **Discharged with Nasoenteric Tube** ShortName: NasoTubeDisc

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether the patient was discharged from the hospital with a nasoentereric tube.
Harvest	<Blank>	Yes
LongName	<Blank>	Discharged with Nasoenteric Tube
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"

ShortName	<Blank>	NasoTubeDisc
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

4247 **Discharged with Transabdominal Gastrostomy or Jejunostomy Tube** ShortName: TransGasDisc

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether the patient was discharged from the hospital with a transabdominal gastrostomy or jejunostomy tube.
Harvest	<Blank>	Yes
LongName	<Blank>	Discharged with Transabdominal Gastrostomy or Jejunostomy Tube
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"
ShortName	<Blank>	TransGasDisc
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

4250 **Date of Database Discharge** ShortName: DBDischDt

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp
ParentValue	<Blank>	= "No"

4260 **Mortality Status At Database Discharge** ShortName: MtDBDisStat

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	2
ParentShortName	<Blank>	EpisodeCarePatInHosp

ParentValue	<Blank>	= "No"

4311 **Status at 365 days after Surgery** ShortName: Mt365Stat

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the mortality status for the patient at 365 days following the index operation for this
Harvest	<Blank>	Yes
LongName	<Blank>	Status at 365 days after Surgery
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Mt30Stat
ParentValue	<Blank>	= "Alive"
ShortName	<Blank>	Mt365Stat
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Alive
HarvestCode=2	<blank>	<New choice added> Dead
HarvestCode=3	<blank>	<New choice added> Unknown

4312 **365 Day Status Method Verification** ShortName: Mt365StatMeth

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the source of information for the patient's status at 365 days following the index operation for this hospitalization.
Harvest	<Blank>	Yes
LongName	<Blank>	365 Day Status Method Verification
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Mt30Stat
ParentValue	<Blank>	= "Alive"
ShortName	<Blank>	Mt365StatMeth

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Evidence of life or death in Medical Record
HarvestCode=2	<blank>	<New choice added> Contact with Patient or Family
HarvestCode=3	<blank>	<New choice added> Contact with Medical Provider
HarvestCode=4	<blank>	<New choice added> Office visit to provider greater than or equal to 365 days post op
HarvestCode=5	<blank>	<New choice added> SSDMF
HarvestCode=9	<blank>	<New choice added> Other

4400 **Preoperative antibiotic prophylaxis given** ShortName: PreopAntiProph

Detail changed:	Changed from:	Changed to:
HarvestCode=3	<blank>	<New choice added> Patient on ongoing antibiotic therapy, prophylaxis not indicated

4581 **Anesthesiology Data Collected** ShortName: Anesthesia

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether anesthesia data is being collected.
Harvest	<Blank>	Yes
LongName	<Blank>	Anesthesiology Data Collected
ShortName	<Blank>	Anesthesia
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

4585 **Anesthesiologist Present** ShortName: AnesPresent

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia

ParentValue	<Blank>	= "Yes"

4630 **Fellow or Resident Present** ShortName: FelRes

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4640 **Mid-Level Provider (CRNA, AA) Present** ShortName: CRNA

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4670 **Preoperative Medications Table Unique Record Identifier** ShortName: PMUniqueID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4680 **Preoperative Medication Link to Operations Table** ShortName: OperationID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4700 **Preoperative Medication Category** ShortName: PreopMedCat

Detail changed:	Changed from:	Changed to:
Definition	Indicate the categories of preoperative medication(s) given to the patient within 48 hours (unless noted otherwise) prior to the period of anesthetic care.	Indicate the categories of preoperative medication(s) given to the patient within 24 hours (unless noted otherwise) prior to the period of anesthetic care.
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4710 **Preoperative Sedation** ShortName: PreopSed

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4720 **Preoperative Sedation Route** ShortName: PreopSedRte

Detail changed:	Changed from:	Changed to:
HarvestCode=4 - Definition	<blank>	Indicate if preoperative sedation given either by mouth or via G-Tube.
HarvestCode=4 - Description	PO (Oral)	PO/GT

4820 **Preoperative Baseline Oxygen Saturation** ShortName: PreopO2Sat

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4830 **Preoperative Oxygen Supplementation** ShortName: PreopOxygen

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4840 **Transport to Procedure Location Date and Time** ShortName: PLocTransDT

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4850 **Arterial Line** ShortName: ArtLine

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4940 **Cutdown** ShortName: Cutdown

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

4990 **Percutaneous Central Pressure** ShortName: PercCentPress

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5070 **CVP Placed By Anesthesia** ShortName: CVPPlaced

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5071 **Surgeon Placed Lines INSTEAD of Anesthesia Placed Central Lines** ShortName: SurgMonLines

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5080 **Swan-Ganz Catheter** ShortName: SGCath

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5090 **Oximetric Central Line** ShortName: ScVO2

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5100 **Ultrasound Guidance Used For Line Placement** ShortName: UltraGuide

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5110 **Neurologic Monitoring** ShortName: NeuroMonitor

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5160 **Lowest Recorded Intraoperative Temperature** ShortName: LowIntraopTemp

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5170 **Lowest Intraoperative Temperature Monitoring Site** ShortName: IntraopTempSite

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5180 **Transesophageal Echocardiography** ShortName: TEE

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5190 **Induction Date and Time** ShortName: InductionDT

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5200 **Induction Type - Inhalation** ShortName: IndTypeInh

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5240 **Induction Type - Intravenous** ShortName: IndTypeIV

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5350 **Induction Type - Intramuscular** ShortName: IndTypeIM

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5400 **Regional Anesthetic** ShortName: RegionalAnes

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5530 **Intercostal Nerve Infiltration By Surgeon or Anesthesia** ShortName: IntNerveInf

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5540 **Regional Field Block by Surgeon or Anesthesia** ShortName: RegFieldBlock

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5550 **Airway In-situ (ETT or Tracheostomy)** ShortName: AirwayInsitu

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5560 **Airway Type** ShortName: AirwayType

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5610 **Endobronchial Isolation (DLETT, Bronchial Blocker)** ShortName: EndobroncIso

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5620 **ICU-Type Ventilator Used Intraop** ShortName: ICUTypeVent

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

5621 **Anesthesia Ready / End of Induction** ShortName: EndOfInductDT

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6120 **Intraoperative Pharmacology Table Unique Record Identifier** ShortName: IPUniqueID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6130 **Intraoperative Pharmacology Link to Operations Table** ShortName: OperationID

Detail changed:	Changed from:	Changed to:

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6140 **IntraOperative Pharmacology (Including CPB)** ShortName: IntraopPharm

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6141 **AT III Measured Preoperatively** ShortName: ATMeasPreop

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether antithrombin III level was measured prior to arrival in the operating room.
Harvest	<Blank>	Yes
LongName	<Blank>	AT III Measured Preoperatively
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	ATMeasPreop
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6142 **Fibrinogen Checked During CPB** ShortName: CPBLabFib

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether fibrinogen was checked during CPB.
Harvest	<Blank>	Yes

LongName	<Blank>	Fibrinogen Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabFib
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6143 **Fibrinogen Value - mg/dL** ShortName: CPBLabFibVal

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the fibrinogen value in mg/dl.
Harvest	<Blank>	Yes
HighValue	<Blank>	500
LongName	<Blank>	Fibrinogen Value - mg/dL
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	CPBLabFib
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabFibVal
UsualRangeHigh	<Blank>	300
UsualRangeLow	<Blank>	50
VendorDataType	<Blank>	Integer

6144 **Platelet Count Checked During CPB** ShortName: CPBLabPlatelet

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations

Definition	<Blank>	Indicate whether the platelet count was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	Platelet Count Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabPlatelet
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6145 **Platelet Count Value** ShortName: CPBLabPlateletVal

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the platelet count value.
Harvest	<Blank>	Yes
HighValue	<Blank>	500
LongName	<Blank>	Platelet Count Value
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	CPBLabPlatelet
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabPlateletVal
UsualRangeHigh	<Blank>	400
UsualRangeLow	<Blank>	25
VendorDataType	<Blank>	Integer

6146 **TEG Checked During CPB** ShortName: CBPLabTEG

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes

DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether TEG was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	TEG Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CBPLabTEG
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6147 **TEG-FF Checked During CPB** ShortName: CPBLabTEGFF

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether TEG-FF was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	TEG-FF Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabTEGFF
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6148 **ROTEM Checked During CPB** ShortName: CPBLabROTEM

Detail changed:	Changed from:	Changed to:

Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether ROTEM was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	ROTEM Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabROTEM
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6149 **FIBTEM Checked During CPB** ShortName: CPBLabFIBTEM

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether FIBTEM was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	FIBTEM Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabFIBTEM
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6150 SONOCLOT Checked During CPB

ShortName: CPBLabSONO

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether SONOCLOT was checked during CPB.
Harvest	<Blank>	Yes
LongName	<Blank>	SONOCLOT Checked During CPB
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	CPBLabSONO
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6151 Post CPB - Fibrinogen Checked

ShortName: PostCPBLabFib

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether fibrinogen was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - Fibrinogen Checked
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabFib
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes

HarvestCode=2	<blank>	<New choice added> No

6152 **Post CPB - Fibrinogen Value - mg/dL** ShortName: PostCPBLabFibVal

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the fibrinogen value.
Harvest	<Blank>	Yes
HighValue	<Blank>	500
LongName	<Blank>	Post CPB - Fibrinogen Value - mg/dL
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PostCPBLabFib
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabFibVal
UsualRangeHigh	<Blank>	300
UsualRangeLow	<Blank>	50
VendorDataType	<Blank>	Integer

6153 **Post CPB - Platelet Count Checked** ShortName: PostCPBLabPlatelet

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether platelet count was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - Platelet Count Checked
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabPlatelet

VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6154 **Post CPB - Platelet Count Value** ShortName: PostCPBLabPlateletVal

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate the platelet count value.
Harvest	<Blank>	Yes
HighValue	<Blank>	500
LongName	<Blank>	Post CPB - Platelet Count Value
LowValue	<Blank>	1
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	PostCPBLabPlatelet
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabPlateletVal
UsualRangeHigh	<Blank>	400
UsualRangeLow	<Blank>	25
VendorDataType	<Blank>	Integer

6155 **Post CPB - TEG Checked** ShortName: PostCPBLabTEG

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether TEG was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - TEG Checked
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia

ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabTEG
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6156 **Post CPB - TEG-FF Checked** ShortName: PostCPBLabTEGFF

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether TEG-FF was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - TEG-FF Checked
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabTEGFF
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6157 **Post CPB - ROTEM Checked** ShortName: PostCPBLabROTEM

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether ROTEM was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - ROTEM Checked
ParentHarvestCodes	<Blank>	1

ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabROTEM
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6158 **Post CPB - FIBTEM Checked** ShortName: PostCPBLabFIBTEM

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether FIBTEM was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - FIBTEM Checked
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabFIBTEM
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6159 **Post CPB - SONOCLOT Checked** ShortName: PostCPBLabSONO

Detail changed:	Changed from:	Changed to:
Core	<Blank>	Yes
DataSource	<Blank>	User
DBTableName	<Blank>	Operations
Definition	<Blank>	Indicate whether SONOCLOT was checked in the operating room after CPB was completed.
Harvest	<Blank>	Yes
LongName	<Blank>	Post CPB - SONOCLOT Checked

ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
ShortName	<Blank>	PostCPBLabSONO
VendorDataType	<Blank>	Text (categorical values specified by STS)
HarvestCode=1	<blank>	<New choice added> Yes
HarvestCode=2	<blank>	<New choice added> No

6165 **ICU Pharmacology Table Unique Record Identifier** ShortName: ICUPUniqueID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6166 **ICU Pharmacology Link to Operations Table** ShortName: OperationID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6170 **ICU/PACU Arrival Pharmacology** ShortName: ICUPharm

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"
HarvestCode=410	<blank>	<New choice added> Ketamine Infusion

6180 **ICU/PACU Arrival Date and Time** ShortName: ICUArrDT

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6190 **Initial FiO2** ShortName: InitialFiO2

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6200 **Mechanical Circulatory Support (ECMO/VAD)** ShortName: MechCircSup

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6211 **ICU/PACU Arrival Labs** ShortName: ICUPACULabs

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6280 **Initial Pulse Oximeter** ShortName: InitPulseOx

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6290 **Temperature ICU/PACU Arrival** ShortName: TempICUArr

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6310 **Temporary Pacemaker on Arrival In ICU/PACU** ShortName: TempPace

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6340 **Disposition Under Anesthesia** ShortName: DispUnderAnes

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6350 **Peri-Anesthetic Demise (Within 24 Hours of Last Anesthesia End Time)** ShortName: PeriAnesDemise

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6360 **Anesthesia Adverse Events Unique Record Identifier** ShortName: AAEUniqueID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6370 **Anesthesia Adverse Events Link to Operation Table** ShortName: OperationID

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

6380 **Anesthesia Adverse Event** ShortName: AnesAdvEvent

Detail changed:	Changed from:	Changed to:
ParentHarvestCodes	<Blank>	1
ParentShortName	<Blank>	Anesthesia
ParentValue	<Blank>	= "Yes"

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