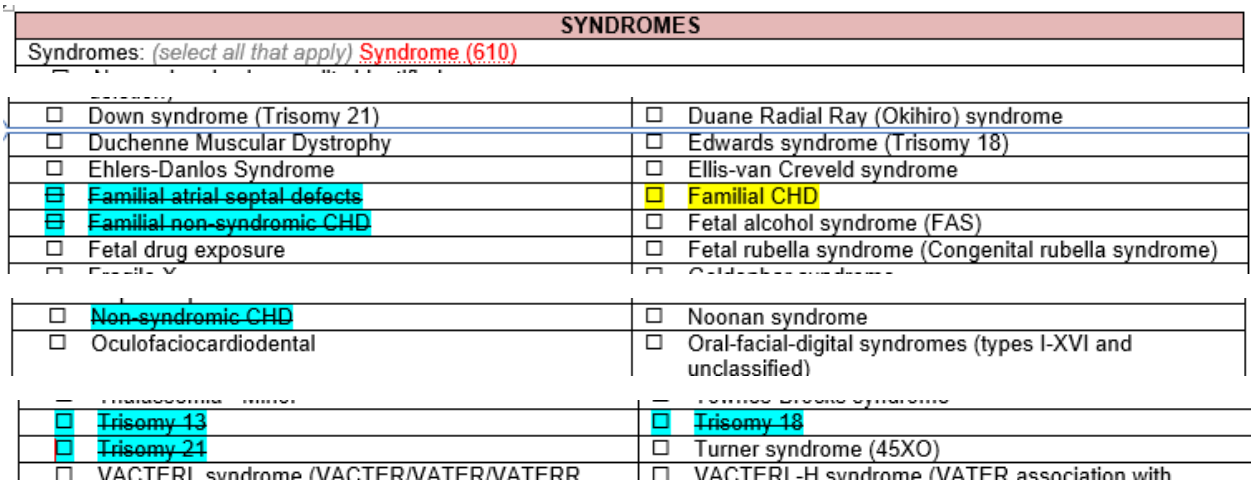
Dear CHSD Data Managers,

The Core Group and surgeon leadership discussed the duplicate fields on the data collection form v3.41 and determined a process for documentation.

- For the Chromosomal Abnormalities of Trisomy 13, 18, and 21, please document them in the **Chromosomal Abnormalities section** of the Data Collection Form (yellow highlighted fields in screen shot below). Please do not document these chromosomal abnormalities using the Trisomy 13, 18, and 21 fields in the Syndromes section (blue highlighted, crossed out fields in screen shot below). However, the syndromes that correlate with each of these 3 chromosomal anomalies **should** be entered in the Syndromes section of the collection form {Patau syndrome (Trisomy 13), Edwards syndrome (Trisomy 18), and Down syndrome (Trisomy 21)}
- The following fields were erroneously added to the data collection form and should not be used. These fields will be removed at the next upgrade.
    - Familial atrial septal defects
    - Familial non-syndromic CHD
    - Non-syndromic CHD
    - Sporadic and familial CHD
    - Syndromic CHD
- A definition for the field 'Familial CHD' is being developed by the surgeon leadership and will be published soon.

CHROMOSOMAL ABNORMALITIES			
Chromosomal Abnormality: *(select all that apply)* ChromAb (570)			
☐	No chromosomal or genetic abnormality identified		
☐	Known Mosaicism	☐	11p15.5
☐	1p36 del	☐	11q
☐	1q21.1 del	☐	12p1.21
☐	1q21.1 dup	☐	12p12.1
☐	1q42.1	☐	12q24
☐	2p21	☐	15q11.2 del
☐	3p22	☐	15q21.1
☐	3q dup	☐	16p11.2 del
☐	4p16	☐	17p11.2 del
☐	4q del	☐	17q21.31 del
☐	5p15.2 del	☐	20p12
☐	5p15.33 del	☐	22q11 deletion
☐	6p12	☐	22q11.2 dup
☐	7q11	☐	45X0
☐	7q11.23 del	☐	47,XXY
☐	7q11.23 dup	☐	Monosomy X
☐	7q32	☐	Trisomy 08
☐	7q34	☐	Trisomy 09
☐	8p23.1 del	☐	Trisomy 13
☐	8p23.1 dup	☐	Trisomy 18
☐	8q12	☐	Trisomy 21
☐	9q34.3 del		
☐	Other chromosomal or genetic abnormality		



SYNDROMES	
Syndromes: *(select all that apply)* Syndrome (610)	
☐ Down syndrome (Trisomy 21)	☐ Duane Radial Ray (Okihiro) syndrome
☐ Duchenne Muscular Dystrophy	☐ Edwards syndrome (Trisomy 18)
☐ Ehlers-Danlos Syndrome	☐ Ellis-van Creveld syndrome
☐ ~~Familial atrial septal defects~~	☐ Familial CHD
☐ ~~Familial non-syndromic CHD~~	☐ Fetal alcohol syndrome (FAS)
☐ Fetal drug exposure	☐ Fetal rubella syndrome (Congenital rubella syndrome)
☐ ~~Non-syndromic CHD~~	☐ Noonan syndrome
☐ Oculofaciocardiodental	☐ Oral-facial-digital syndromes (types I-XVI and unclassified)
☐ ~~Trisomy 13~~	☐ ~~Trisomy 18~~
☐ ~~Trisomy 21~~	☐ Turner syndrome (45XO)

Regarding the new procedures (listed below) added to v3.41 which do not have STAT scores; the surgeon leadership is determining a process for documenting these procedures. We will notify everyone on the process as soon as it is determined via email, in the Database News newsletter and on our website in the What's New section. Please stay tuned.

1. Coarctation repair, Descending aorta anastomosed to Ascending aorta (3460)
2. Coarctation repair, Extra-anatomic Bypass graft (3470)
3. DORV - AVC (AVSD) repair (3450)
4. DORV repair, No Ventriculotomy (3410)
5. DORV repair, RV-PA conduit (3440)
6. DORV repair, Ventriculotomy, Nontransannular patch (3420)
7. DORV repair, Ventriculotomy, Transannular patch (3430)
8. Double root translocation (3400)
9. Extended Ventricular Septoplasty (modified Konno, VSD creation and patch enlargement of LVOT, sparing aortic valve) for tunnel type sub aortic stenosis (3380)
10. LV Endocardial Fibroelastosis resection (3390)
11. PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch) (0550 Wording was changed from v3.3)
12. PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, beyond the first segmental branch) (3360)
13. PA, reconstruction (plasty), Branch, Peripheral (at or beyond the first lobar branch, proximal to first segmental branch) (3370)
14. RV Rehabilitation, Endocardial Resection (3370)
15. TOF repair, Ventriculotomy, Transanular patch, plus native valve reconstruction (3330)
16. TOF repair, Ventriculotomy, Transanular patch, with monocusp or other surgically fashioned RVOT valve (3340)