2020 COLLECTION TYPE:
MIPS CLINICAL QUALITY MEASURES (CQMS)

MEASURE TYPE:
Process

DESCRIPTION:
Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received tobacco cessation intervention if identified as a tobacco user

INSTRUCTIONS:
This measure is to be submitted a minimum of once per performance period for patients seen during the performance period. This measure is intended to reflect the quality of services provided for preventive screening for tobacco use. This measure may be submitted by Merit-based Incentive Payment System (MIPS) eligible clinicians who provided the measure-specific denominator coding. For this implementation of the measure, the 24 month look back period includes the program year and the year prior. For Quality Payment Program (QPP) 2020, the 24 month period would be from 1/1/2019-12/31/2020.

This measure will be calculated with 3 performance rates:

1) Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months
2) Percentage of patients aged 18 years and older who were identified as a tobacco user who received tobacco cessation intervention
3) Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received tobacco cessation intervention if identified as a tobacco user

The denominator of submission criteria 2 is a subset of the resulting numerator for submission criteria 1, as submission criteria 2 is limited to assessing if patients identified as tobacco users received an appropriate tobacco cessation intervention. For all patients, submission criteria 1 and 3 are applicable, but submission criteria 2 will only be applicable for those patients who are identified as tobacco users. Therefore, data for every patient that meets the age and encounter requirements will only be submitted for submission criteria 1 and 3, whereas data submitted for submission criteria 2 will be for a subset of patients who meet the age and encounter requirements, as the denominator has been further limited to those who were identified as tobacco users.

Measure Submission Type:
Measure data may be submitted by individual MIPS eligible clinicians, groups, or third party intermediaries. The listed denominator criteria are used to identify the intended patient population. The numerator options included in this specification are used to submit the quality actions as allowed by the measure. The quality-data codes listed do not need to be submitted by MIPS eligible clinicians, groups, or third party intermediaries that utilize this modality for submissions; however, these codes may be submitted for those third party intermediaries that utilize Medicare Part B claims data. For more information regarding Application Programming Interface (API), please refer to the Quality Payment Program (QPP) website.

THERE ARE THREE SUBMISSION CRITERIA FOR THIS MEASURE:

1) All patients who were screened for tobacco use

AND
2) All patients who were identified as a tobacco user and who received tobacco cessation intervention

AND

3) All patients who were screened for tobacco use and, if identified as a tobacco user received tobacco cessation intervention, or identified as a tobacco non-user

This measure contains three submission criteria which aim to identify patients who were screened for tobacco use (submission criteria 1), patients who were identified as tobacco users and who received tobacco cessation intervention (submission criteria 2), and a comprehensive look at the overall performance on tobacco screening and cessation intervention (submission criteria 3). By separating this measure into various submission criteria, the MIPS eligible professional or MIPS eligible clinician will be able to better ascertain where gaps in performance exist, and identify opportunities for improvement. The overall rate (submission criteria 3) can be utilized to compare performance to published versions of this measure prior to the 2018 performance year, when the measure had a single performance rate. For accountability reporting in the CMS MIPS program, the rate for submission criteria 2 is used for performance.

SUBMISSION CRITERIA 1: ALL PATIENTS WHO WERE SCREENED FOR TOBACCO USE

DENOMINATOR (SUBMISSION CRITERIA 1):
All patients aged 18 years and older seen for at least two visits or at least one preventive visit during the measurement period

DENOMINATOR NOTE: *Signifies that this CPT Category I code is a non-covered service under the Medicare Part B Physician Fee Schedule (PFS). These non-covered services should be counted in the denominator population for MIPS CQMs.

Denominator Criteria (Eligible Cases):
Patients aged ≥ 18 years
AND
At least two patient encounters during the performance period (CPT): 90791, 90792, 90832, 90834, 90837, 90845, 92002, 92004, 92012, 92014, 92521, 92522, 92523, 92524, 92540, 92557, 92625, 96156, 96158, 96165, 97165, 97166, 97167, 97168, 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350
WITHOUT
Telehealth Modifier: GQ, GT, 95, POS 02
OR
At least one preventive encounter during the performance period (CPT or HCPCS): 99385*, 99386*, 99387*, 99395*, 99396*, 99401*, 99402*, 99403*, 99404*, 99411*, 99412*, 99429*, G0438, G0439
WITHOUT
Telehealth Modifier: GQ, GT, 95, POS 02

NUMERATOR (SUBMISSION CRITERIA 1):
Patients who were screened for tobacco use at least once within 24 months

Definitions:
Tobacco Use – Includes any type of tobacco.

NUMERATOR NOTE: To satisfy the intent of this measure, a patient must have at least one tobacco use screening during the 24-month period. If a patient has multiple tobacco use screenings during the 24-month period, only the most recent screening, which has a documented status of tobacco user or tobacco non-user, will be used to satisfy the measure requirements.
In the event that a patient is screened for tobacco use and tobacco status is unknown, submit G9905. Denominator Exception(s) are determined on the date of the most recent denominator eligible encounter for all submission criteria.

**Numerator Options:**

- **Performance Met:** Patient screened for tobacco use AND identified as a tobacco user (G9902)
- OR
  - **Performance Met:** Patient screened for tobacco use AND identified as a tobacco non-user (G9903)
- OR
  - **Denominator Exception:** Documentation of medical reason(s) for not screening for tobacco use (e.g., limited life expectancy, other medical reason) (G9904)
  - OR
  - **Performance Not Met:** Patient not screened for tobacco use, reason not given (G9905)

**SUBMISSION CRITERIA 2: ALL PATIENTS WHO WERE IDENTIFIED AS A TOBACCO USER AND WHO RECEIVED TOBACCO CESSATION INTERVENTION**

**DENOMINATOR (SUBMISSION CRITERIA 2):**

All patients aged 18 years and older seen for at least two visits or at least one preventive visit during the measurement period who were screened for tobacco use and identified as a tobacco user

**DENOMINATOR NOTE:** *Signifies that this CPT Category I code is a non-covered service under the Medicare Part B PFS. These non-covered services should be counted in the denominator population for MIPS CQMs.

**Denominator Criteria (Eligible Cases):**

Patients aged ≥ 18 years
AND All eligible instances when G9902 is submitted for Performance Met (patient screened for tobacco use and identified as a tobacco user) in the numerator of Submission Criteria 1
AND At least two patient encounters during the performance period (CPT): 90791, 90792, 90832, 90834, 90837, 90845, 92002, 92004, 92012, 92014, 92521, 92522, 92523, 92524, 92540, 92557, 92625, 96156, 96158, 97165, 97166, 97167, 97168, 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350
WITHOUT Telehealth Modifier: GQ, GT, 95, POS 02
OR At least one preventive encounter during the performance period (CPT or HCPCS): 99385*, 99386*, 99387*, 99395*, 99396*, 99401*, 99402*, 99403*, 99404*, 99411*, 99412*, 99429*, G0438, G0439
WITHOUT Telehealth Modifier: GQ, GT, 95, POS 02

**NUMERATOR (SUBMISSION CRITERIA 2):**

Patients who received tobacco cessation intervention
Definitions:

Tobacco Cessation Intervention Includes brief counseling (3 minutes or less), and/or pharmacotherapy. Note: For the purpose of this measure, brief counseling (e.g., minimal and intensive advice/counseling interventions conducted both in person and over the phone) qualifies for the numerator. Written self-help materials (e.g., brochures, pamphlets) and complementary/alternative therapies do not qualify for the numerator. Brief counseling also may be of longer duration or be performed more frequently, as evidence shows there is a dose-response relationship between the intensity of counseling provided (either length or frequency) and tobacco cessation rates (U.S. Preventive Services Task Force, 2015).

NUMERATOR NOTE: If a patient uses any type of tobacco (i.e., smokes or uses smokeless tobacco), the expectation is that they should receive tobacco cessation intervention: either counseling and/or pharmacotherapy.

This measure defines tobacco cessation counseling as lasting 3 minutes or less. Services typically provided under CPT codes 99406 and 99407 satisfy the requirement of tobacco cessation intervention, as these services provide tobacco cessation counseling for 3-10 minutes. If a patient received these types of services, submit G-code G9906.

Denominator Exception(s) are determined on the date of the most recent denominator eligible encounter for all submission criteria.

Numerator Options:

Performance Met: Patient identified as a tobacco user received tobacco cessation intervention (counseling and/or pharmacotherapy) (G9906)

OR

Denominator Exception: Documentation of medical reason(s) for not providing tobacco cessation intervention (e.g., limited life expectancy, other medical reason) (G9907)

OR

Performance Not Met: Patient identified as tobacco user did not receive tobacco cessation intervention (counseling and/or pharmacotherapy), reason not given (G9908)

SUBMISSION CRITERIA 3: ALL PATIENTS WHO WERE SCREENED FOR TOBACCO USE AND, IF IDENTIFIED AS A TOBACCO USER RECEIVED TOBACCO CESSATION INTERVENTION, OR IDENTIFIED AS A TOBACCO NON-USER

DENOMINATOR (SUBMISSION CRITERIA 3):

All patients aged 18 years and older seen for at least two visits or at least one preventive visit during the measurement period

DENOMINATOR NOTE: *Signifies that this CPT Category I code is a non-covered service under the Medicare Part B Physician Fee Schedule (PFS). These non-covered services should be counted in the denominator population for MIPS CQMs.

Denominator Criteria (Eligible Cases):

Patients aged ≥ 18 years

AND

At least two patient encounters during the performance period (CPT): 90791, 90792, 90832, 90834, 90837, 90845, 92002, 92004, 92012, 92014, 92521, 92522, 92523, 92524, 92540, 92557, 92625, 96156, 96158, 97165, 97166, 97167, 97168, 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350
**Without**

**Telehealth Modifier:** GQ, GT, 95, POS 02

**Or**

At least one preventive encounter during the performance period (CPT or HCPCS): 99385*, 99386*, 99387*, 99395*, 99396*, 99397*, 99401*, 99402*, 99403*, 99404*, 99411*, 99412*, 99429*, G0438, G0439

**Without**

**Telehealth Modifier:** GQ, GT, 95, POS 02

**Numerator (Submission Criteria 3):**

Patients who were screened for tobacco use at least once within 24 months and who received tobacco cessation intervention if identified as a tobacco user

**Definitions:**

**Tobacco Cessation Intervention** – Includes brief counseling (3 minutes or less), and/or pharmacotherapy. Note: For the purpose of this measure, brief counseling (e.g., minimal and intensive advice/counseling interventions conducted both in person and over the phone) qualifies for the numerator. Written self-help materials (e.g., brochures, pamphlets) and complementary/alternative therapies do not qualify for the numerator. Brief counseling also may be of longer duration or be performed more frequently, as evidence shows there is a dose-response relationship between the intensity of counseling provided (either length or frequency) and tobacco cessation rates (U.S. Preventive Services Task Force, 2015).

**Tobacco Use** – Includes any type of tobacco.

**Numerator Note:** To satisfy the intent of this measure, a patient must have at least one tobacco use screening during the 24-month period. If a patient has multiple tobacco use screenings during the 24-month period, only the most recent screening, which has a documented status of tobacco user or tobacco non-user, will be used to satisfy the measure requirements.

In the event that a patient is screened for tobacco use and identified as a user but did not receive tobacco cessation intervention or if tobacco status is unknown, submit 4004F with 8P.

If a patient uses any type of tobacco (i.e., smokes or uses smokeless tobacco), the expectation is that they should receive tobacco cessation intervention: either counseling and/or pharmacotherapy.

This measure defines tobacco cessation counseling as lasting 3 minutes or less. Services typically provided under CPT codes 99406 and 99407 satisfy the requirement of tobacco cessation intervention, as these services provide tobacco cessation counseling for 3-10 minutes. If a patient received these types of services, submit CPT II 4004F. Denominator Exception(s) are determined on the date of the most recent denominator eligible encounter for all submission criteria.

**Numerator Options:**

**Performance Met:**

Patient screened for tobacco use AND received tobacco cessation intervention (counseling, pharmacotherapy, or both), if identified as a tobacco user (4004F)

**Or**

**Performance Met:**

Current tobacco non-user (1036F)

**Or**

**Denominator Exception:**

Documentation of medical reason(s) for not screening for tobacco use (e.g., limited life expectancy, other medical reason) (4004F with 1P)
**Denominator Exception:**
Documentation of medical reason(s) for not providing tobacco cessation intervention if identified as a tobacco user (e.g., limited life expectancy, other medical reason) (G9909)

**Performance Not Met:**
Tobacco screening not performed OR tobacco cessation intervention not provided, reason not otherwise specified (4004F with 8P)

**RATIONALE:**
This measure is intended to promote adult tobacco screening and tobacco cessation interventions for those who use tobacco products. There is good evidence that tobacco screening and brief cessation intervention (including counseling and/or pharmacotherapy) is successful in helping tobacco users quit. Tobacco users who are able to stop using tobacco lower their risk for heart disease, lung disease, and stroke.

**CLINICAL RECOMMENDATION STATEMENTS:**
The USPSTF recommends that clinicians ask all adults about tobacco use, advise them to stop using tobacco, and provide behavioral interventions and U.S. Food and Drug Administration (FDA)-approved pharmacotherapy for cessation to adults who use tobacco (Grade A Recommendation) (U.S. Preventive Services Task Force, 2015).

The USPSTF recommends that clinicians ask all pregnant women about tobacco use, advise them to stop using tobacco, and provide behavioral interventions for cessation to pregnant women who use tobacco (Grade A Recommendation) (U.S. Preventive Services Task Force, 2015).

The USPSTF concludes that the current evidence is insufficient to recommend electronic nicotine delivery systems for tobacco cessation in adults, including pregnant women. The USPSTF recommends that clinicians direct patients who smoke tobacco to other cessation interventions with established effectiveness and safety (previously stated) (Grade I Statement) (U.S. Preventive Services Task Force, 2015).

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2020 Clinical Quality Measure for Quality ID #226 NQF #0028:
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention
Submission Criteria One

Disclaimer: Refer to the measure specification for the specific coding and instructions to submit this measure.

Multiple Performance Rates

Start

Denominator

Patient Age ≥18 Years

No

Data Completeness Met + Performance Met G9902 or equivalent (60 patients)

Yes

Patient Screened for Tobacco Use AND Identified as a Tobacco User

No

Data Completeness Met + Performance Met G9903 or equivalent (30 patients)

Yes

Patient Screened for Tobacco Use AND Identified as a Tobacco Non-User

No

Documentation of Medical Reason(s) for Not Screening for Tobacco Use

Yes

Data Completeness Met + Denominator Exception G9904 or equivalent (10 patients)

No

Data Completeness Met + Performance Not Met* G9905 or equivalent (10 patients)

Indicate in Eligible Population/Denominator (100 patients)

Patient Not Screened for Tobacco Use, Reason Not Given

Yes

Data Completeness Met + Performance Not Met** G9905 or equivalent (10 patients)

No

Sample Calculations Submission Criteria One:

Data Completeness Met (g = 70 patients) + Denominator Exception (b = 10 patients) + Performance Not Met (c = 10 patients)

Eligible Population / Denominator (d = 100 patients)

= 90 patients

= 90.00%

Performance Rate = Performance Met (a = 70 patients) / Eligible Population / Denominator (d = 100 patients)

= 70 patients

= 70.00%

Data Completeness Met (g = 70 patients) - Denominator Exception (b = 10 patients)

= 60 patients

= 60.00%

Sample Calculation Submission Criteria One:

Data Completeness Met (g = 70 patients) + Denominator Exception (b = 10 patients) + Performance Not Met (c = 10 patients)

Eligible Population / Denominator (d = 100 patients)

= 90 patients

= 90.00%

Performance Rate = Performance Met (a = 70 patients) / Eligible Population / Denominator (d = 100 patients)

= 70 patients

= 70.00%

Data Completeness Met (g = 70 patients) - Denominator Exception (b = 10 patients)

= 60 patients

= 60.00%

*See the posted measure specification for specific coding and instructions to submit this measure.

**In the event that the tobacco status is unknown, submit G9905.

***All encounters should be without the telehealth modifier in order to be denominator eligible.

NOTE: Submission Frequency: Patient-Process

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Submission Criteria Two

**Multiple Performance Rates**

```
Start

Denominator

Patient Age ≥ 18 Years

Yes

No

Patient Screened for Tobacco Use AND Identified as a Tobacco User GS902 or equivalent

Yes

No

Not Included in Eligible Population/Denominator

No

At Least Two Patient Encounters as Listed in Denominator* (1/1/2020 thru 12/31/2020)

Yes

No

At Least One Preventive Encounter as Listed in Denominator* (1/1/2020 thru 12/31/2020)

Yes

No

Telehealth Modifier: GO, OT, 95, POS 02

Yes

No

Include in Eligible Population/Denominator (50 patients)

Data Completeness Met - Performance Met***

GS905 or equivalent (20 patients)

a

Data Completeness Met - Denominator Exception (10 patients)

b

Data Completeness Met - N/A Met (50 patients)

c

Patient Identified as Tobacco User Did Not Receive Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy), Reason Not Given

Yes

No

Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention

Yes

No

Data Completeness Met - Performance Met****

GS907 or equivalent (10 patients)

Data Completeness Met - N/A Met (50 patients)

Data Completeness Met - Performance Met*****

GS903 or equivalent (10 patients)

Data Completeness Met - N/A Met (50 patients)

```

**SAMPLE CALCULATIONS SUBMISSION CRITERIA TWO:**

Data Completeness Met - Performance Met (a=20 patients) + Denominator Exception (b=10 patients) + Performance Not Met (c=10 patients) = 40 patients = 80.00%

Data Completeness Met - N/A Met (d=50 patients) = 50 patients

Performance Rate = Performance Met (a=20 patients) / Data Completeness Numerator (40 patients) - Denominator Exception (b=10 patients) = 20 patients / 30 patients = 66.67%

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*See the posted measure specification for specific coding and instructions to submit this measure.

**This measure defines tobacco cessation counseling as lasting 3 minutes or less. Services typically provided under CPT codes 99406 and 99407 satisfy the requirement of tobacco cessation intervention, as those services provide tobacco cessation counseling for 3-10 minutes. If a patient received these types of services, submit 0-code 06906.

NOTICE: Submission Frequency/Process

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The measure design was developed by ANM as a supplemental measure to be used in conjunction with the measure specifications. They should not be used alone or in substitution for the measure specifications.
### SAMPLE CALCULATIONS: SUBMISSION CRITERIA THREE:

<table>
<thead>
<tr>
<th>Data Completeness</th>
<th>Performance Met (a^2+b^2=40 patients) + Denominator Exception (b^2+c^2=20 patients) + Performance Not Met (c^2=20 patients)</th>
<th>40 patients</th>
<th>80.00%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eligible Population / Denominator (d^2=100 patients)</td>
<td></td>
<td>100 patients</td>
<td></td>
</tr>
</tbody>
</table>

### Performance Rate:

<table>
<thead>
<tr>
<th>Data Completeness</th>
<th>Numerator (80 patients) – Denominator Exception (e^2+f^2=20 patients)</th>
<th>60 patients</th>
<th>66.67%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Performance Met (a^4+c^4=40 patients)</td>
<td>40 patients</td>
<td></td>
</tr>
</tbody>
</table>

*See the posted measure specification for specific coding and instructions to submit this measure.

**In the event that a patient is identified as a user but did not receive tobacco cessation intervention, submit 4014F-SR.

***All amounts should be without the dollar sign modifier in order to be denominator eligible.

****This measure defines tobacco cessation counseling as lasting 1 minute or less. Services typically provided under CPT codes 99405 and 99407 satisfy the requirement of tobacco cessation counseling, as these services provide tobacco cessation counseling for 1-10 minutes. If a patient received these types of services, submit 4014F.

NOTE: Submission Frequency Patient-Process
2020 Clinical Quality Measure Flow Narrative for Quality ID #226 NQF #0028:
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention

Disclaimer: Refer to the measure specification for specific coding and instructions to submit this measure.

Submission Criteria One:

1. Start with Denominator

2. Check Patient Age:
   a. If Patient Age is greater than or equal to 18 Years equals No during the measurement period, do not include in Eligible Population. Stop Processing.
   b. If Patient Age is greater than or equal to 18 Years equals Yes during the measurement period, proceed to check At Least Two Patient Encounters.

3. Check At Least Two Patient Encounters:
   a. If At Least Two Patient Encounters as Listed in the Denominator equals No, proceed to check At Least One Preventive Encounter.
   b. If At Least Two Patient Encounters as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

4. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, proceed to check At Least One Preventive Encounter.
   b. If Telehealth Modifier equals No, include in Eligible Population.

5. Check At Least One Preventive Encounter:
   a. If At Least One Preventive Encounter as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
   b. If At Least One Preventive Encounter as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

6. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, do not include in Eligible Population. Stop Processing.
   b. If Telehealth Modifier equals No, include in Eligible Population.

7. Denominator Population:
   a. Denominator Population is all Eligible Patients in the Denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d1 equals 100 patients in the Sample Calculation.

8. Start Numerator

9. Check Patient Screened for Tobacco Use AND Identified as a Tobacco User:
a. If Patient Screened for Tobacco Use AND Identified as a Tobacco User equals Yes, include in Data Completeness Met and Performance Met.

b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a₁ equals 50 patients in the Sample Calculation.

c. If Patient Screened for Tobacco Use AND Identified as a Tobacco User equals No, proceed to check Patient Screened for Tobacco Use AND Identified as a Tobacco Non-User.

10. Check Patient Screened for Tobacco Use AND Identified as a Tobacco Non-User:

a. If Patient Screened for Tobacco Use AND Identified as a Tobacco Non-User equals Yes, include in Data Completeness Met and Performance Met.

b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a₂ equals 20 patients in the Sample Calculation.

c. If Patient Screened for Tobacco Use AND Identified as a Tobacco Non-User equals No, proceed to check Documentation of Medical Reason(s) for Not Screening for Tobacco Use.

11. Check Documentation of Medical Reason(s) for Not Screening for Tobacco Use:

a. If Documentation of Medical Reason(s) for Not Screening for Tobacco Use equals Yes, include in Data Completeness Met and Denominator Exception.

b. Data Completeness Met and Denominator Exception letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b₁ equals 10 patients in the Sample Calculation.

c. If Documentation of Medical Reason(s) for Not Screening for Tobacco Use equals No, proceed to check Patient Not Screened for Tobacco Use, Reason Not Given.

12. Check Patient Not Screened for Tobacco Use, Reason Not Given:

a. If Patient Not Screened for Tobacco Use, Reason Not Given equals Yes, include in the Data Completeness Met and Performance Not Met.

b. Data Completeness Met and Performance Not Met letter is represented in the Data Completeness in the Sample Calculation listed at the end of this document. Letter c₁ equals 10 patients in the Sample Calculation.

c. If Patient Not Screened for Tobacco Use, Reason Not Given equals No, proceed to check Data Completeness Not Met.

13. Check Data Completeness Not Met:

a. If Data Completeness Not Met, the Quality Data Code or equivalent was not submitted. 10 patients have been subtracted from the Data Completeness Numerator in the Sample Calculation.
### Sample Calculations Submission Criteria One:

Data Completeness = \( \frac{\text{Performance Met (a) + a}^2}{\text{Denominator Exception (b) - 10 patients)} + \text{Performance Not Met (c)} - 10 \text{ patients)}}{\text{Eligible Population / Denominator (d) - 100 patients)} \)

- **Performance Rate:**
  - \( \frac{\text{Performance Met (a) + a}^2}{\text{Denominator Exception (b) - 10 patients)} \)
  - \( = \frac{70 \text{ patients}}{80 \text{ patients}} = 87.50\% \)

- **Data Completeness Numerator (80 patients) - Denominator Exception (0 = 10 patients):**
  - \( = 80 \text{ patients} \)
Submission Criteria Two:

1. Start with Denominator

2. Check Patient Age:
   a. If Patient Age is greater than or equal to 18 Years equals No during the measurement period do not include in Eligible Population. Stop Processing.
   b. If Patient Age is greater than or equal to 18 Years equals Yes during the measurement period, proceed to check Patient Screened for Tobacco Use AND Identified as a Tobacco User.

3. Check Patient Screened For Tobacco Use AND Identified as a Tobacco User:
   a. If Patient Screened For Tobacco Use AND Identified as a Tobacco User equals Yes, proceed to check At Least Two Patient Encounters.
   b. If Patient Screened For Tobacco Use AND Identified as a Tobacco User equals No, do not include in Eligible Population. Stop Processing

4. Check At Least Two Patient Encounters:
   a. If At Least Two Patient Encounters as Listed in the Denominator equals No, proceed to check At Least One Preventive Encounter.
   b. If At Least Two Patient Encounters as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

5. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, proceed to check At Least One Preventive Encounter.
   b. If Telehealth Modifier equals No, include in Eligible Population.

6. Check At Least One Preventive Encounter:
   a. If At Least One Preventive Encounter as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
   b. If At Least One Preventive Encounter as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

7. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, do not include in Eligible Population. Stop Processing.
   b. If Telehealth Modifier equals No, include in Eligible Population.

8. Denominator Population:
   a. Denominator Population is all Eligible Patients in the Denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d² equals 50 patients in the Sample Calculation.

9. Start Numerator
10. Check Patient Identified as a Tobacco User Received Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy):
   a. If Patient Identified as a Tobacco User Received Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy) equals Yes, include in Data Completeness Met and Performance Met.
   b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 20 patients in the Sample Calculation.
   c. If Patient Identified as a Tobacco User Received Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy) equals No, proceed to check Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention.

11. Check Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention:
   a. If Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention equals Yes, include in Data Completeness Met and Denominator Exception.
   b. Data Completeness Met and Denominator Exception letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b equals 10 patients in the Sample Calculation.
   c. If Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention equals No, proceed to check Patient Identified as Tobacco User Did Not Receive Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy), Reason Not Given.

12. Check Patient Identified as Tobacco User Did Not Receive Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy), Reason Not Given:
   a. If Patient Identified as Tobacco User Did Not Receive Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy), Reason Not Given equals Yes, include in the Data Completeness Met and Performance Not Met.
   b. Data Completeness Met and Performance Not Met letter is represented in the Data Completeness in the Sample Calculation listed at the end of this document. Letter c equals 10 patients in the Sample Calculation.
   c. If Patient Identified as Tobacco User Did Not Receive Tobacco Cessation Intervention (Counseling and/or Pharmacotherapy), Reason Not Given equals No, proceed to check Data Completeness Not Met.

13. Check Data Completeness Not Met:
   a. If Data Completeness Not Met, the Quality Data Code or equivalent was not submitted. 10 patients have been subtracted from the Data Completeness Numerator in the Sample Calculation.

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**SAMPLE CALCULATIONS SUBMISSION CRITERIA TWO:**

<table>
<thead>
<tr>
<th>Data Completeness Met (a)</th>
<th>Denominator Exception (b)</th>
<th>Performance Not Met (c)</th>
<th>Eligible Population</th>
<th>Denominator (d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 patients</td>
<td>10 patients</td>
<td>10 patients</td>
<td>50 patients</td>
<td></td>
</tr>
<tr>
<td>60.00%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Performance Rate:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance Met (a)</td>
</tr>
<tr>
<td>20 patients</td>
</tr>
<tr>
<td>66.67%</td>
</tr>
</tbody>
</table>

Data Completeness Numerator (40 patients) - Denominator Exception (b = 10 patients) = 30 patients
Submission Criteria Three:

1. Start with Denominator

2. Check Patient Age:
   a. If Patient Age is greater than or equal to 18 Years equals No during the measurement period, do not include in Eligible Population. Stop Processing.
   b. If Patient Age is greater than or equal to 18 Years equals Yes during the measurement period, proceed to check At Least Two Patient Encounters.

3. Check At Least Two Patient Encounters:
   a. If At Least Two Patient Encounters as Listed in the Denominator equals No, proceed to check At Least One Preventive Encounter.
   b. If At Least Two Patient Encounters as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

4. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, proceed to check At Least One Preventive Encounter.
   b. If Telehealth Modifier equals No, include in Eligible Population.

5. Check At Least One Preventive Encounter:
   a. If At Least One Preventive Encounter as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
   b. If At Least One Preventive Encounter as Listed in the Denominator equals Yes, proceed to check Telehealth Modifier.

6. Check Telehealth Modifier:
   a. If Telehealth Modifier equals Yes, do not include in Eligible Population. Stop Processing.
   b. If Telehealth Modifier equals No, include in Eligible Population.

7. Denominator Population:
   a. Denominator Population is all Eligible Patients in the Denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d⁴ equals 100 patients in the Sample Calculation.

8. Start Numerator

9. Check Patient Screened for Tobacco Use AND Received Tobacco Cessation Intervention (Counseling, Pharmacotherapy, Or Both), if Identified as a Tobacco User:
   a. If Patient Screened for Tobacco Use AND Received Tobacco Cessation Intervention (Counseling, Pharmacotherapy, Or Both), if Identified as a Tobacco User equals Yes, include in Data Completeness Met and Performance Met.
b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a4 equals 20 patients in the Sample Calculation.

c. If Patient Screened for Tobacco Use AND Received Tobacco Cessation Intervention (Counseling, Pharmacotherapy, Or Both), if Identified as a Tobacco User equals No, proceed to check Current Tobacco Non-User.

10. Check Current Tobacco Non-User:

a. If Current Tobacco Non-User equals Yes, include in Data Completeness Met and Performance Met.

b. Data Completeness Met and Performance Met letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a5 equals 20 patients in the Sample Calculation.

c. If Current Tobacco Non-User equals No, proceed to check Documentation of Medical Reason(s) for Not Screening for Tobacco Use.

11. Check Documentation of Medical Reason(s) for Not Screening for Tobacco Use:

a. If Documentation of Medical Reason(s) for Not Screening for Tobacco Use equals Yes, include in Data Completeness Met and Denominator Exception.

b. Data Completeness Met and Denominator Exception letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b3 equals 10 patients in the Sample Calculation.

c. If Documentation of Medical Reason(s) for Not Screening for Tobacco Use equals No, proceed to check Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention if Identified as a Tobacco User.

12. Check Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention if Identified as a Tobacco User:

a. If Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention if Identified as a Tobacco User equals Yes, include in Data Completeness Met and Denominator Exception.

b. Data Completeness Met and Denominator Exception letter is represented in the Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b4 equals 10 patients in the Sample Calculation.

c. If Documentation of Medical Reason(s) for Not Providing Tobacco Cessation Intervention if Identified as a Tobacco User equals No, proceed to check Tobacco Screening Not Performed OR Tobacco Cessation Intervention Not Provided, Reason Not Otherwise Specified.

13. Check Tobacco Screening Not Performed OR Tobacco Cessation Intervention Not Provided, Reason Not Otherwise Specified:

a. If Tobacco Screening Not Performed OR Tobacco Cessation Intervention Not Provided, Reason Not Otherwise Specified equals Yes, include in the Data Completeness Met and Performance Not Met.
b. Data Completeness Met and Performance Not Met letter is represented in the Data Completeness in the Sample Calculation listed at the end of this document. Letter c3 equals 20 patients in the Sample Calculation.

c. If Tobacco Screening Not Performed OR Tobacco Cessation Intervention Not Provided, Reason Not Otherwise Specified equals No, proceed to check Data Completeness Not Met.

14. Check Data Completeness Not Met:

a. If Data Completeness Not Met, the Quality Data Code or equivalent was not submitted. 20 patients have been subtracted from the Data Completeness Numerator in the Sample Calculation.

### SAMPLE CALCULATION'S SUBMISSION CRITERIA THREE:

<table>
<thead>
<tr>
<th>Data Completeness:</th>
<th>Performance Met (a1 + e1 = 40 patients) + Denominator Exception (b1 + d1 = 20 patients) + Performance Not Met (c3 = 20 patients)</th>
<th>= 60 patients</th>
<th>= 80%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Eligible Population / Denominator (d2 = 100 patients)</td>
<td>= 100 patients</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Performance Rate:</th>
<th>Performance Met (a1 + e1 = 40 patients) / Eligible Population (d2 = 100 patients) =</th>
<th>= 40 patients</th>
<th>= 66.67%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Completeness Numerator (80 patients) / Denominator Exception (b1 + d1 = 20 patients) =</td>
<td>= 60 patients</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>