

## Preventive Care and Screening Measure Pair: a. Tobacco Use Assessment (NQF 0028a)

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|--|---|---------------------------|---|
| <b>EMeasure Name</b>                     | Preventive Care and Screening Measure Pair: a. Tobacco Use Assessment   | <b>EMeasure Id</b>        | Pending                                   |
| <b>Version Number</b>                    | 1   | <b>Set Id</b>             | Pending                                   |
| <b>Available Date</b>                    | No information  | <b>Measurement Period</b> | January 1, 20xx through December 31, 20xx |
| <b>Measure Steward</b>                   | American Medical Association – Physician Consortium for Performance Improvement   |                           |   |
| <b>Endorsed By</b>                       | National Quality Forum  |                           |   |
| <b>Description</b>                       | Percentage of patients aged 18 years or older who have been seen for at least 2 office visits, who were queried about tobacco use one or more times within 24 months.                               |                           |   |
| <b>Measure scoring</b>                   | Proportion  |                           |   |
| <b>Measure type</b>                      | Process   |                           |   |
| <b>Rationale</b>                         | Tobacco use is one of the leading causes of many preventable diseases, however, not all individuals are screened for tobacco use.   |                           |   |
| <b>Clinical Recommendation Statement</b> | The USPSTF strongly recommends that clinicians screen all adults for tobacco use and provide tobacco cessation interventions for those who use tobacco products. (A Recommendation) (USPSTF, 2003). |                           |   |
| <b>References</b>                        |   |                           |   |
| <b>Definitions</b>                       |   |                           |   |

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*Please refer to the spreadsheet for this measure for detail regarding data criteria and code lists.*

### Population criteria

- **Initial Patient Population =**
  - AND: “Patient characteristic: birth date” (age) >= 18 years;
  - AND:
    - >=2 count(s) of:
      - OR: “Encounter office visit” to determine the physician has a relationship with the patient;

- OR: “Encounter: encounter health and behavior assessment” to determine the physician has a relationship with the patient;
  - OR: “Encounter occupational therapy” to determine the physician has a relationship with the patient;
  - OR: “Encounter psychiatric & psychologic” to determine the physician has a relationship with the patient;
- OR:
  - $\geq 1$  count(s) of:
    - OR: “Encounter: encounter preventive medicine services 18 and older”;
    - OR: “Encounter: encounter prev - individual counseling”;
    - OR: “Encounter: encounter prev med group counseling”;
    - OR: “Encounter: encounter prev med other services”;
- **Denominator =**
  - AND: All patients in the initial patient population;
- **Numerator =**
  - AND:
    - OR: “Patient characteristic: tobacco user” before or simultaneously to the encounter  $\leq 24$  months;
    - OR: “Patient characteristic: tobacco non-user” before or simultaneously to the encounter  $\leq 24$  months;
- **Exclusions =**
  - AND: None;

#### **Data criteria (QDS Data Elements)**

- **Initial Patient Population =**
  - “Patient characteristic: birth date” using the “birth date code list” before the beginning of the “measurement period”;
  - “Encounter: encounter office visit” using the “encounter office visit code list” during the “measurement period”;
  - “Encounter: encounter health and behavior assessment” using the “encounter health and behavior assessment code list” during the “measurement period”;
  - “Encounter: encounter occupational therapy” using the “encounter occupational therapy code list” during the “measurement period”;
  - “Encounter: encounter psychiatric & psychologic” using the “encounter psychiatric & psychologic code list” during the “measurement period”;
  - “Encounter: encounter preventive medicine services 18 and older” using the “Encounter: encounter preventive medicine services 18 and older code list” during the “measurement period”;

- “Encounter: encounter preventive medicine - individual counseling” using the “encounter preventive medicine - individual counseling code list” during the “measurement period”;
- “Encounter: encounter preventive medicine group counseling” using the “encounter preventive medicine group counseling code list” during the “measurement period”;
- “Encounter: encounter preventive medicine other services” using the “encounter preventive medicine other services code list” during the “measurement period”;
- **Denominator =**
  - All patients in the initial patient population;
- **Numerator =**
  - “Patient characteristic: tobacco non-user” using the “tobacco non-user code list” within and including 24 months before or simultaneously to “Encounter: encounter psychiatric & psychologic” OR “Encounter: encounter preventive medicine - individual counseling” OR “Encounter: encounter occupational therapy” OR “Encounter: encounter preventive medicine services” OR “Encounter: encounter preventive medicine group counseling” OR “Encounter: encounter preventive medicine services 18 and older” OR “Encounter: encounter office visit” OR “Encounter: encounter health and behavior assessment”;
  - “Patient characteristic: tobacco user” using the “tobacco user code list” within and including 24 months before or simultaneously to “Encounter: encounter psychiatric & psychologic” OR “Encounter: encounter preventive medicine - individual counseling” OR “Encounter: encounter occupational therapy” OR “Encounter: encounter preventive medicine services” OR “Encounter: encounter preventive medicine group counseling” OR “Encounter: encounter preventive medicine services 18 and older” OR “Encounter: encounter office visit” OR “Encounter: encounter health and behavior assessment”;
- **Exclusions =**
  - None;

### **Summary Calculation**

Calculation is generic to all measures:

- Calculate the final denominator by adding all that meet denominator criteria.
  - Subtract from the final denominator all that do not meet numerator criteria yet also meet exclusion criteria. Note some measures do not have exclusion criteria.
  - The performance calculation is the number meeting numerator criteria divided by the final denominator.
  - For measures with multiple patient populations, repeat this process for each patient population and report each result separately.
  - For measures with multiple numerators, calculate each numerator separately within each population using the paired exclusion.
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| <b>Measure set</b> | CLINICAL QUALITY MEASURE SET 2011-2012 |
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