

2014 eMeasure Flows
Cover Page

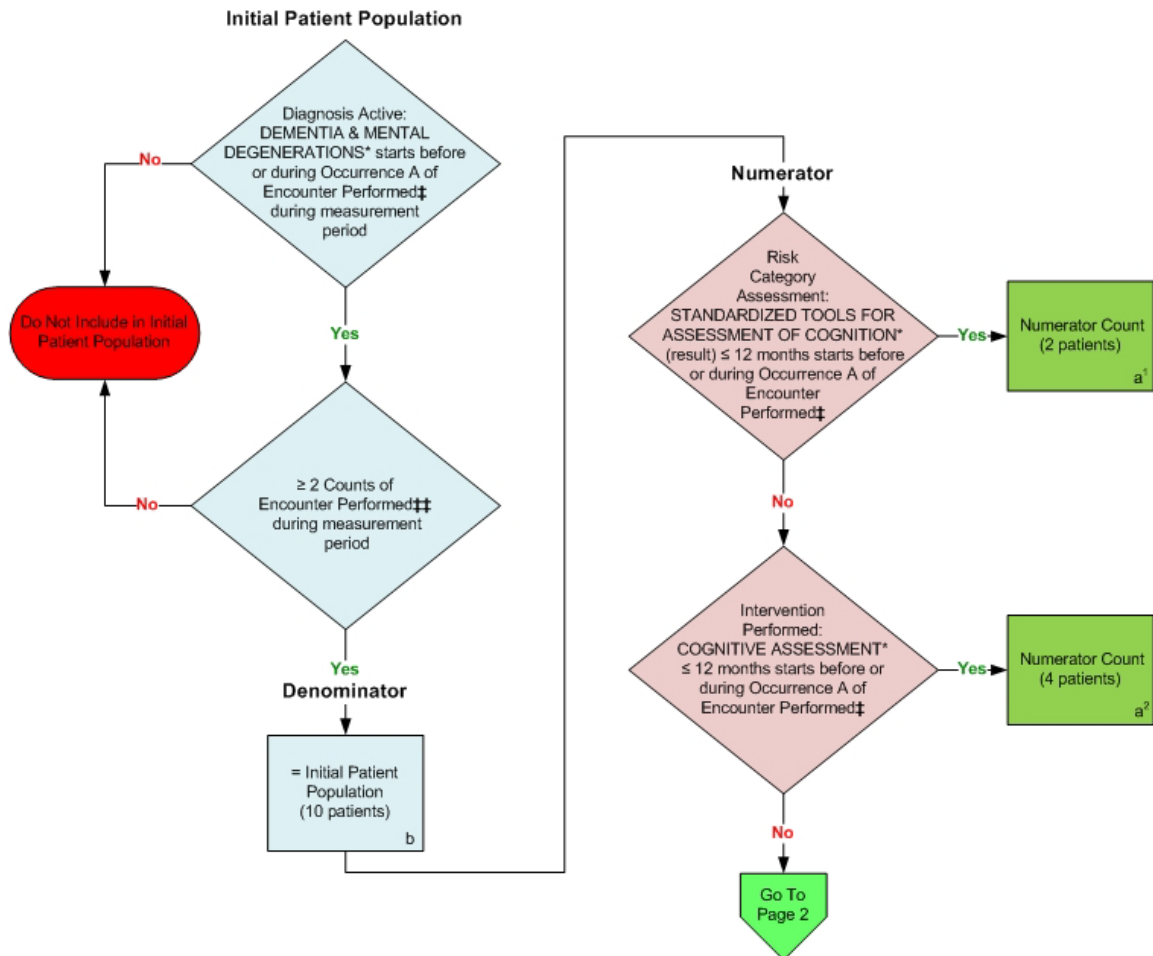
For eligible professionals reporting EHR clinical quality measures for Meaningful Use (MU) only (Option #1) in 2014, the following must be included in the submitted file(s):

- 1 – Rendering NPI and TIN on QRDA Category III files
- 2 – Payers for all eligible patients identified on QRDA Category III files
- 3 – All of the identifiers for the eMeasures the eligible professional or group practice intends to report must be included in the appropriate fields of the QRDA Category III files even if they do not have any eligible patients for those eMeasures
- 4 – Performance rate(s) (or a measure observation value) must be included in the QRDA Category III file for every eMeasure the eligible professional intended to report according to the performance rate (or measure observation) algorithms provided in each of the flows
- 5 – For every patient evaluated for the eMeasures also identify payer, race, ethnicity and sex.

For eligible professionals and group practices reporting EHR clinical quality measures for Meaningful Use (MU) and the Physician Quality Reporting System (PQRS) (Option #2) in 2014, the following must be included in the submitted file(s):

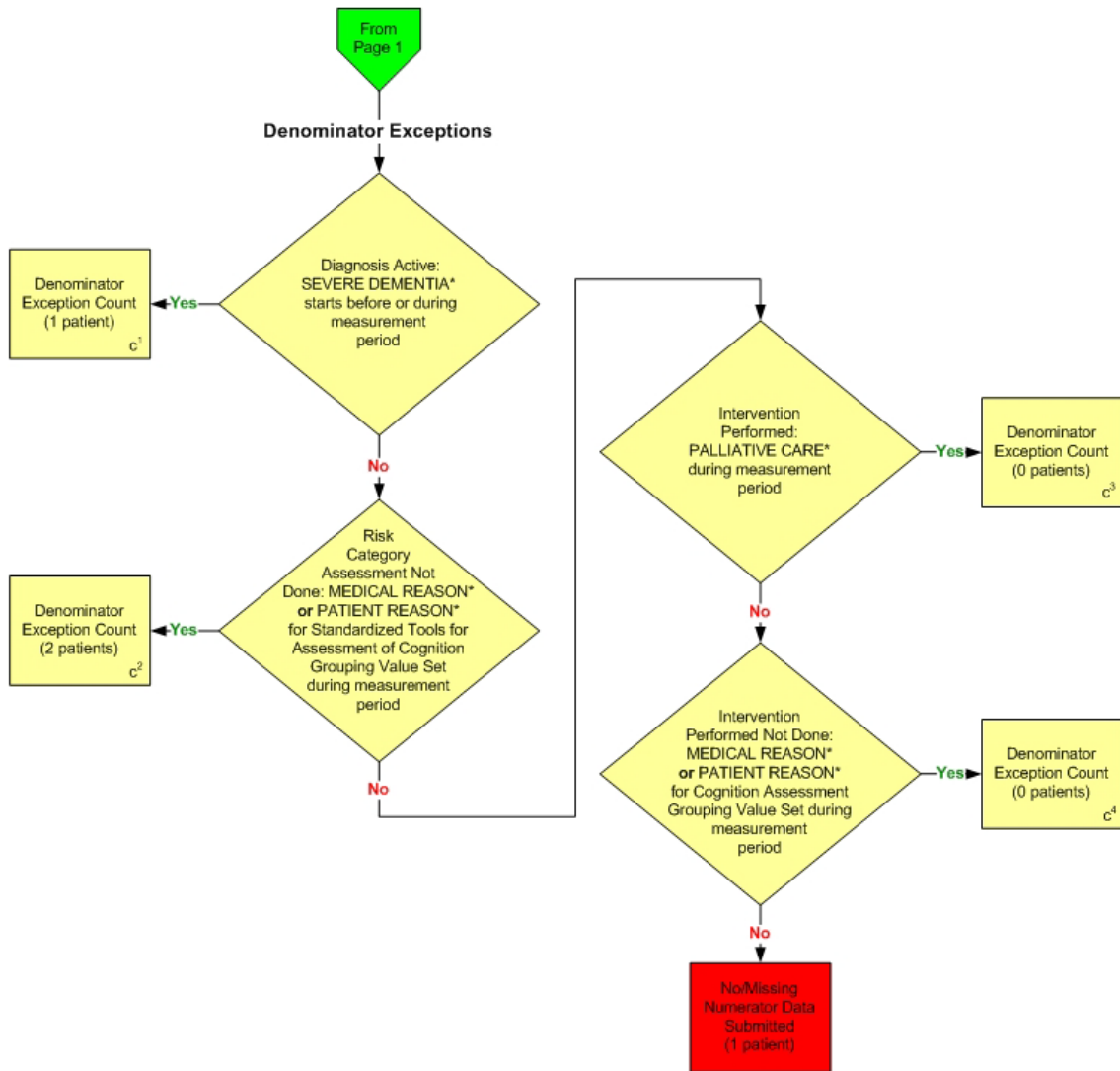
- 1 – Rendering NPI and TIN on the appropriate fields of the QRDA Category I or QRDA Category III files for eligible professionals reporting as *individuals* **OR** submission of all NPIs within the TIN when reporting as a *group practice*
- 2 – At least **one** Medicare Part B beneficiary that is eligible for at least one of the eMeasures either via QRDA Category I or III files
- 3 – Valid HIC# for Medicare beneficiaries on QRDA Category I files
- 4 – Payers for all eligible patients identified on QRDA Category I or III files
- 5 – All of the identifiers for the eMeasures the eligible professional or group practice intends to report must be included in the appropriate fields of the QRDA Category I or III files even if they do not have any eligible patients for those eMeasures
- 6 – Performance rate(s) (or a measure observation value) must be included in the QRDA Category III file for every eMeasure the eligible professional intended to report according to the performance rate (or measure observation) algorithms provided in each of the flows
- 7 – All of the detailed data pertaining to the eMeasures the eligible professional intends to report must be included in the patient-level QRDA Category I files so that the system may generate accurate performance rate(s) (or a measure observation value)
- 8 – For every patient evaluated for the eMeasures also identify payer, race, ethnicity and sex.

2014 eMeasure Flows
eMeasure Identifier: 149
Dementia: Cognitive Assessment



*Please refer to the specific section of the eMeasure to identify the QDM data elements and associated value sets for use in reporting this eMeasure.
‡ Appropriate encounters include: Psych Visit – Diagnostic Evaluation, Behavioral/Neuropsych Assessment, Occupational Therapy Evaluation, Office Visit, Outpatient Consultation, Nursing Facility Visit, Care Services in Long-Term Residential Facility, Home Healthcare Services, Psych Visit – Psychotherapy, Face-to-Face Interaction
‡‡ Appropriate encounters include: Psych Visit – Diagnostic Evaluation, Nursing Facility Visit, Care Services in Long-Term Residential Facility, Home HealthCare Services, Patient Provider Interaction, Psych Visit – Psychotherapy, Behavioral/Neuropsych Assessment, Occupational Therapy Evaluation, Office Visit, Outpatient Consultation

2014 eMeasure Flows
eMeasure Identifier: 149
Dementia: Cognitive Assessment



*Please refer to the specific section of the eMeasure to identify the QDM data elements and associated value sets for use in reporting this eMeasure.

SAMPLE CALCULATION:

Performance Rate =

$$\frac{\text{Numerator (a}^1 + \text{a}^2 = 6 \text{ patients)}}{\text{Denominator (b=10 patients) - Denominator Exclusions (N/A) - Denominator Exceptions (c}^1 + \text{c}^2 + \text{c}^3 + \text{c}^4 = 3 \text{ patients)}} = 85.71\%$$

2014 eMeasure Flows
eMeasure Identifier: 149
Dementia: Cognitive Assessment

Please refer to the specific section of the eMeasure to identify the QDM data elements and associated value sets for use in reporting this eMeasure.

1. Start Initial Patient Population
2. Check Diagnosis Active:
 - a. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, during measurement period equals No, proceed to check next Diagnosis Active.
 - b. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, during measurement period equals Yes, proceed to check Encounter Performed.
 - c. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, during measurement period equals No, proceed to check next Diagnosis Active.
 - d. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, during measurement period equals Yes, proceed to check Encounter Performed.
 - e. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals No, proceed to check next Diagnosis Active.
 - f. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals Yes, proceed to check Encounter Performed.
 - g. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, during measurement period equals No, proceed to check next Diagnosis Active.
 - h. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, during measurement period equals Yes, proceed to check Encounter Performed.
 - i. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, during measurement period equals No, proceed to check next Diagnosis Active.
 - j. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, during measurement period equals Yes, proceed to check Encounter Performed.
 - k. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter

- Performed QDM data element, NURSING FACILITY VISIT, during measurement period equals No, proceed to check next Diagnosis Active.
- l. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, NURSING FACILITY VISIT, during measurement period equals Yes, proceed to check Encounter Performed.
 - m. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, during measurement period equals No, proceed to check next Diagnosis Active.
 - n. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, during measurement period equals Yes, proceed to check Encounter Performed.
 - o. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, during measurement period equals No, proceed to check next Diagnosis Active.
 - p. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, during measurement period equals Yes, proceed to check Encounter Performed.
 - q. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals No, proceed to check next Diagnosis Active.
 - r. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals Yes, proceed to check Encounter Performed.
 - s. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, during measurement period equals Yes, proceed to check Encounter Performed.
 - t. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, during measurement period equals No, do not include in Initial Patient Population. Stop Processing.
3. Check Encounter Performed: Total number of encounters must be greater than or equal to 2:
 - a. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, during measurement period equals No, proceed to check next Encounter.
 - b. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, during measurement period equals Yes, include in the Initial

Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.

- c. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, NURSING FACILITY VISIT, during measurement period equals No, proceed to check next Encounter.
- d. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, NURSING FACILITY VISIT, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
- e. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, during measurement period equals No, proceed to check next Encounter.
- f. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
- g. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, HOME HEALTHCARE SERVICES, during measurement period equals No, proceed to check next Encounter.
- h. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, HOME HEALTHCARE SERVICES, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
- i. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PATIENT PROVIDER INTERACTION, during measurement period equals No, proceed to check next Encounter.
- j. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PATIENT PROVIDER INTERACTION, during measurement period equals Yes, proceed to check include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
- k. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals No, proceed to check next Encounter.
- l. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.

- m. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, during measurement period equals No, proceed to check next Encounter.
 - n. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - o. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals No, proceed to check next Encounter.
 - p. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - q. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OFFICE VISIT, during measurement period equals No, proceed to check next Encounter.
 - r. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OFFICE VISIT during measurement period equals Yes, include in the Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - s. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OUTPATIENT CONSULTATION, during measurement period equals No, do not include in Initial Patient Population. Stop Processing.
 - t. If the QDM data element, DEMENTIA AND MENTAL HEALTH DEGENERATIONS, starts before or during Occurrence A of Encounter Performed the QDM data element, OUTPATIENT CONSULTATION, during measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator if total number of encounters are greater than or equal to 2.
- 4. Start Denominator
 - a. Denominator equals the Initial Patient Population. Denominator is represented by letter B in the sample calculation listed at the end of this document. Letter B equals 10 patients in the sample calculation.
 - 5. Start Numerator
 - 6. Check Risk Category Assessment:
 - a. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during

- Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, equals No, proceed to check next Risk Category Assessment.
- b. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - c. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result) less than or equal to 12 months, starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, equals No, proceed to check next Risk Category Assessment.
 - d. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - e. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, equals No, proceed to check next Risk Category Assessment.
 - f. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - g. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, equals No, proceed to check next Risk Category Assessment.
 - h. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - i. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, equals No, proceed to check next Risk Category Assessment.
 - j. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - k. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during

- Occurrence A of Encounter Performed QDM data element, NURSING FACILITY VISIT equals No, proceed to check next Risk Category Assessment.
- l. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, NURSING FACILITY VISIT, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - m. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, equals No, proceed to check next Risk Category Assessment.
 - n. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - o. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals No, proceed to check next Risk Category Assessment.
 - p. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - q. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, equals No, proceed to check next Risk Category Assessment.
 - r. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.
 - s. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, equals No, proceed to check Intervention Performed.
 - t. If the QDM data element, STANDARDIZED TOOLS FOR ASSESSMENT OF COGNITION (result), less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A¹ equals 2 patients. Stop Processing.

7. Check Intervention Performed:

- a. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, equals No, proceed to check next Intervention Performed.
- b. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- c. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, equals No, proceed to check next Intervention Performed.
- d. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, BEHAVIORAL/NEUROPSYCH ASSESSMENT, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- e. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, equals No, proceed to check next Intervention Performed.
- f. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OCCUPATIONAL THERAPY EVALUATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- g. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, during measurement period equals No, proceed to check next Intervention Performed.
- h. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OFFICE VISIT, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- i. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, equals No, proceed to check next Intervention Performed.
- j. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, OUTPATIENT CONSULTATION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- k. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, NURSING FACILITY VISIT, equals No, proceed to check next Intervention Performed.
- l. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, NURSING FACILITY VISIT, equals Yes, include in Numerator Count,

- which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
- m. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, equals No, proceed to check next Intervention Performed.
 - n. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, CARE SERVICES IN LONG-TERM RESIDENTIAL FACILITY, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
 - o. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals No, proceed to check next Intervention Performed.
 - p. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, HOME HEALTHCARE SERVICES, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
 - q. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, equals No, proceed to check next Intervention Performed.
 - r. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, PSYCH VISIT - PSYCHOTHERAPY, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
 - s. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, equals No, proceed to check Denominator Exceptions.
 - t. If the QDM data element, COGNITIVE ASSESSMENT, less than or equal to 12 months starts before or during Occurrence A of Encounter Performed QDM data element, FACE-TO-FACE INTERACTION, equals Yes, include in Numerator Count, which is represented by letter A in the sample calculation listed at the end of this document. Letter A² equals 4 patients. Stop Processing.
8. Check Denominator Exceptions
 9. Check Diagnosis Active:
 - a. If the QDM data element, SEVERE DEMENTIA, starts before or during measurement period equals No, proceed to check Risk Category Assessment Not Done.
 - b. If the QDM data element, SEVERE DEMENTIA, starts before or during measurement period equals Yes, include in Denominator Exception Count, which is represented by letter C in the sample calculation listed at the end of this document. Letter C¹ equals 1 patient. Stop Processing.
 10. Check Risk Category Assessment Not Done:

- a. If the QDM data element, MEDICAL REASON, or the QDM data element, PATIENT REASON, for Standardized Tools for Assessment of Cognition Grouping Value Set during measurement period equals No, proceed to check Intervention Performed.
 - b. If the QDM data element, MEDICAL REASON, or the QDM data element, PATIENT REASON, for Standardized Tools for Assessment of Cognition Grouping Value Set during measurement period equals Yes, include in Denominator Exception Count, which is represented by letter C in the sample calculation listed at the end of this document. Letter C² equals 2 patients. Stop Processing.
- 11. Check Intervention Performed Not Done:
 - a. If the QDM data element, PALLIATIVE CARE, during the measurement period equals No, proceed to check Intervention Performed Not Done.
 - b. If the QDM data element, PALLIATIVE CARE, during the measurement period equals Yes, include in Denominator Exception Count, which is represented by letter C in the sample calculation listed at the end of this document. Letter C³ equals 0 patients. Stop Processing.
- 12. Check Intervention Performed Not Done:
 - a. If the QDM data element, PALLIATIVE CARE, during the measurement period equals No, include in the No/Missing Data Submitted Count. Stop Processing.
 - b. If the QDM data element, PALLIATIVE CARE, during the measurement period equals Yes, include in Denominator Exception Count, which is represented by letter C in the sample calculation listed at the end of this document. Letter C⁴ equals 0 patients. Stop Processing.

SAMPLE CALCULATION:

Performance Rate

Numerator ($a^1 + a^2 = 6$ patients)

÷

Denominator (b=10 patients) – *Denominator Exceptions (N/A)* – Denominator Exceptions ($c^1 + c^2 + c^3 + c^4 = 3$ patients)

= **85.71%**