

Screenshot 1:

The screenshot displays a patient history interface for CMS149V6. The main area shows a list of patient events:

- ENCOUNTER 1**: Performed: Office Visit, DATE: 02/27/2012 – 02/27/2012 (circled in blue)
- DIAGNOSIS**: Dementia & Mental Degenerations, DATE: 03/01/2012 (with handwritten "FROM" and an arrow pointing to the date)
- ENCOUNTER 2**: Performed: Outpatient Consultation, DATE: 05/01/2012 – 05/01/2012 (circled in blue)
- ASSESSMENT**: Performed: Standardized Tools for Assessment of Cognition, DATE: 03/02/2011 – 03/02/2011 (circled in red)
- INTERVENTION**: Performed: Cognitive Assessment, DATE: 03/05/2011 – 03/05/2011 (circled in red)

Handwritten red annotations include "FROM" with an arrow pointing to the diagnosis date, and "C=12 months" with an arrow pointing to the encounter 2 date range.

The left sidebar shows navigation options: ASSESSMENTS, CONDITIONS, ENCOUNTERS, INTERVENTIONS, and a filter for "Performed Cognitive Assessment".

The right panel shows a filter configuration for "INITIAL POPULATION:" with the following criteria:

- AND : COUNT >= 2 :
- UNION OF:
 - Encounter, Performed: Psych Visit - Diagnostic Evaluation
 - Encounter, Performed: Nursing Facility Visit
 - Encounter, Performed: Care Services in Long-Term Residential Facility
 - Encounter, Performed: Home Healthcare Services
 - Encounter, Performed: Patient Provider Interaction
 - Encounter, Performed: Psych Visit - Psychotherapy
 - Encounter, Performed: Behavioral/Neuropsych Assessment
 - Encounter, Performed: Occupational Therapy Evaluation
 - Encounter, Performed: Office Visit
 - Encounter, Performed: Outpatient Consultation
 - during "Measurement Period"
- AND : Diagnosis: Dementia & Mental Degenerations overlaps Occurrence A: SDEMEncounters149

Documentation Requirement IPP: (Expected Result: Pass, Actual Result: Pass) – Refer to Screenshot 1

Patient is meeting IPP based on encounter 1 which is on 2/27/2012 and encounter 2 which is on 5/1/2012 and diagnosis onset date of 3/1/2012. In this scenario patient's diagnosis is overlapping 5/1/2012 encounter

Screenshot 2:

ELEMENTS | **PATIENT HISTORY** | CMS149V6

TYPE	DESCRIPTION	DATE
ENCOUNTER	Performed: Office Visit	02/27/2012 – 02/27/2012
DIAGNOSIS	Dementia & Mental Degenerations	03/01/2012
ENCOUNTER	Performed: Outpatient Consultation	05/01/2012 – 05/01/2012
ASSESSMENT	Performed: Standardized Tools for Assessment of Cognition	02/28/2011 – 02/28/2011
INTERVENTION	Performed: Cognitive Assessment	03/05/2011 – 03/05/2011

NUMERATOR: *UNION OF*

- ✓ Assessment, Performed: Standardized Tools for Assessment of Cognition (result)
- ✓ Intervention, Performed: Cognitive Assessment

* <= 12 months starts before end *

Occurrence A: \$DEMEncounters149

Numerator Documentation requirement: (Expected: Numerator Pass, Actual: Numerator Fail) – Refer to Screenshot 2

According to CMS specification for this measure, documentation of either the intervention or risk category MUST BE performed within <= 12 months starts before end of occurrence A of \$DementiaEncounter149.

As per CMS specs, \$DementiaEncounter149 is defined as encounters being performed during the measurement period.

In our scenario, Risk category assessment was done twice. First one on 2/28/2011 which is exactly at the border line of <= 12 months from encounter on 2/27/2012. Furthermore, second risk category assessment is also performed on 3/5/2011 which is also within <= 12 months criteria from eligible \$DEMEncounter149 (2/27/2012). Patient is meeting \$DEMEncounters149 condition as you can see in the next screenshot (**Screenshot 3**), and still not getting credit for numerator in bonnie tool.

However, when I add another Intervention/Assessment (**See Screenshot 4**) for numerator on 5/6/2011 which is within <=12 months from 5/1/2012 encounter (Dx overlapping encounter), then only I am getting numerator compliant. Ideally nowhere in the measure specification it mentions that in order to meet numerator criteria we only have to look back <= 12 months from the encounter which overlaps the diagnosis. Hence, we need guidance as to how we should proceed with this situation.

Screenshot 3:

ELEMENTS

- ASSESSMENTS >
- CONDITIONS >
- ENCOUNTERS >
- INTERVENTIONS
- Performed Cognitive Assessment

PATIENT HISTORY

ENCOUNTER	DATE
Performed: Office Visit	02/27/2012 – 02/27/2012
DIAGNOSIS	DATE
Dementia & Mental Degenerations	03/01/2012
ENCOUNTER	DATE
Performed: Outpatient Consultation	05/01/2012 – 05/01/2012
ASSESSMENT	DATE
Performed: Standardized Tools for Assessment of Cognition	02/28/2011 – 02/28/2011
INTERVENTION	DATE
Performed: Cognitive Assessment	03/05/2011 – 03/05/2011

CMS149V6

OR:

- UNION OF
- Assessment, Performed: Standardized Tools for Assessment of Cognition (Not Done: Patient Reason)
- Intervention, Performed: Cognitive Assessment (Not Done: Patient Reason)
- starts during Occurrence A: SDEMEncounters149

VARIABLES:

- SDEMEncounters149 =
- UNION OF
- Encounter, Performed: Psych Visit - Diagnostic Evaluation
- Encounter, Performed: Nursing Facility Visit
- Encounter, Performed: Care Services in Long-Term Residential Facility
- Encounter, Performed: Home Healthcare Services
- Encounter, Performed: Face-to-Face Interaction
- Encounter, Performed: Psych Visit - Psychotherapy
- Encounter, Performed: Behavioral/Neuropsych Assessment
- Encounter, Performed: Occupational Therapy Evaluation
- Encounter, Performed: Office Visit
- Encounter, Performed: Outpatient Consultation
- during "Measurement Period"

Screenshot 4:

ELEMENTS | **PATIENT HISTORY** | **CMS149V6**

	ENCOUNTER	DATE
	Performed: Office Visit	02/27/2012 – 02/27/2012
	DIAGNOSIS	DATE
	Dementia & Mental Degenerations	03/01/2012
	ENCOUNTER	DATE
	Performed: Outpatient Consultation	05/01/2012 – 05/01/2012
	ASSESSMENT	DATE
	Performed: Standardized Tools for Assessment of Cognition	02/28/2011 – 02/28/2011
	INTERVENTION	DATE
	Performed: Cognitive Assessment	03/05/2011 – 03/05/2011
	Performed: Cognitive Assessment	05/06/2011 – 05/06/2011

Performed Cognitive Assessment

Therapy Evaluation

- ✓ Encounter, Performed: Office Visit
- ✓ Encounter, Performed: Outpatient Consultation
- ✓ during "Measurement Period"
- ✓ AND : ✓ Diagnosis: Dementia & Mental Degenerations overlaps ✓ Occurrence A: SDEMEncounters149

✓ DENOMINATOR: None

✓ NUMERATOR:

- ✓ AND :
- ✓ UNION OF
- ✓ Assessment, Performed: Standardized Tools for Assessment of Cognition (result)
- ✓ Intervention, Performed: Cognitive Assessment
- ✓ <= 12 months starts before end Occurrence A: SDEMEncounters149

<= 12 mth from dx overlap encounter