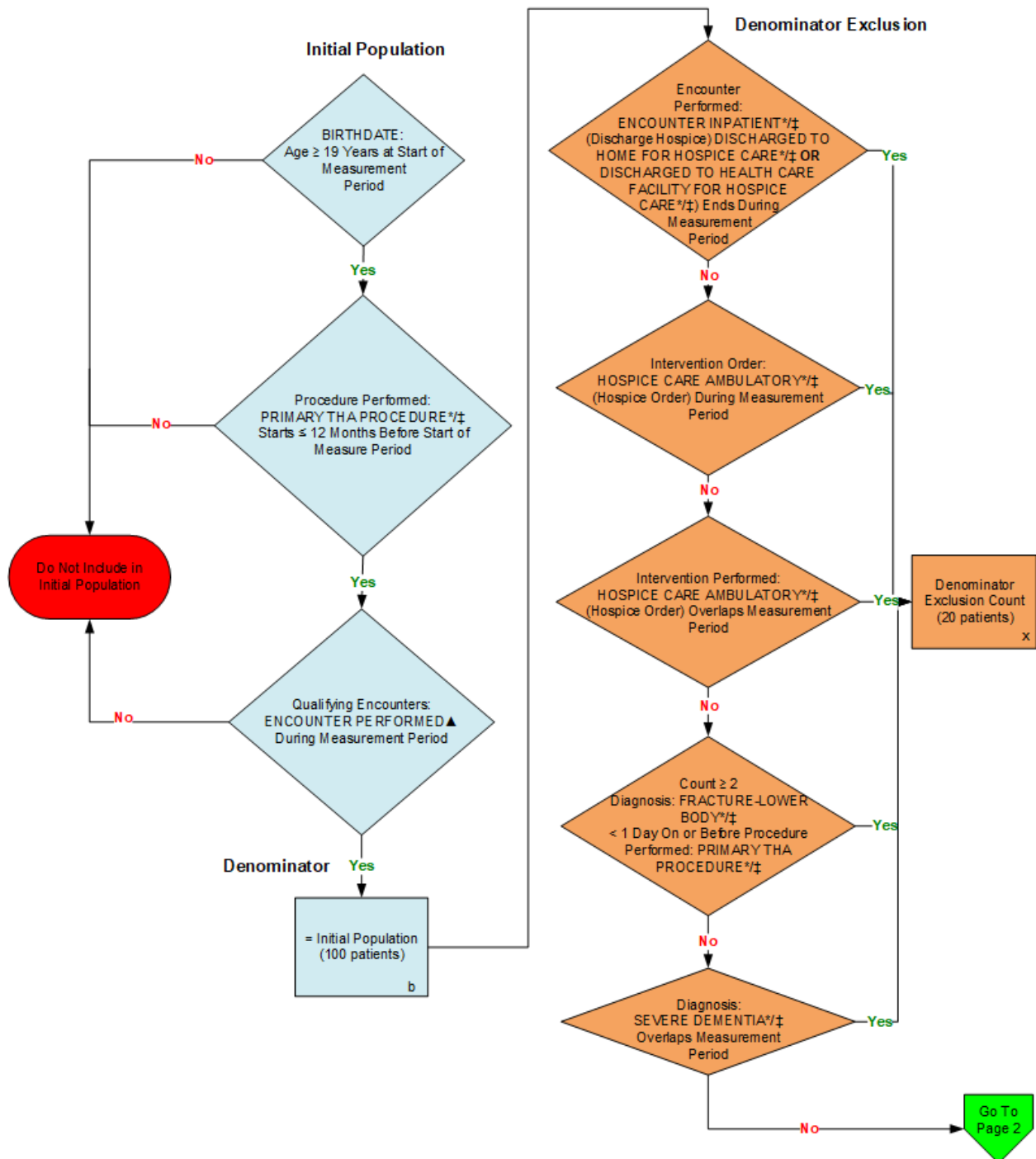


**2019 eCQM Flow**  
**Measure Identifier: CMS56v7**  
Functional Status Assessment for Total Hip Replacement  
**DISCLAIMER:** Please Refer to the eCQM for a Complete Listing of Required Data Elements

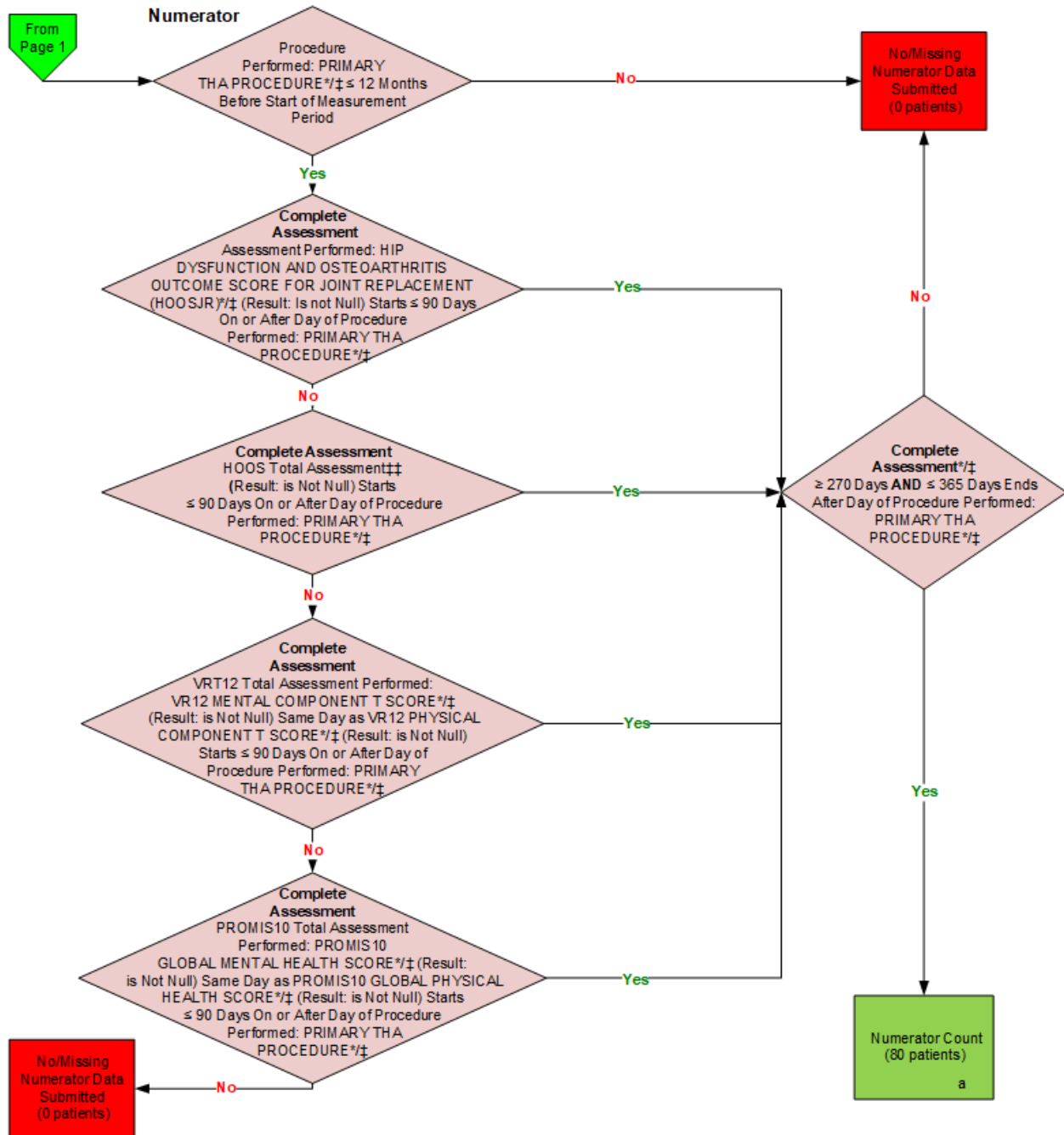


\*†Please refer to the specific section of the eCQM to identify the associated value sets for use in submitting this eCQM. Please refer to the specific section of the eCQM to identify the Definition associated with Population Criteria.  
▲For a listing of appropriate Encounters please refer to the Definition for the data element to view the associated value set names.

## 2019 eCQM Flow Measure Identifier: CMS56v7

Functional Status Assessment for Total Hip Replacement

**DISCLAIMER:** Please Refer to the eCQM for a Complete Listing of Required Data Elements



\*/†Please refer to the specific section of the eCQM to identify the associated value sets for use in submitting this eCQM. Please refer to the specific section of the eCQM to identify the Definition associated with Population Criteria.  
††For a listing of appropriate HOOS Assessments Performed please refer to the Definition for the data element to view the associated value set names.

### SAMPLE CALCULATION:

**Performance Rate =**  

$$\frac{\text{Numerator (a=80 patients)}}{\text{Denominator (b=100 patients) - Denominator Exclusions (x=20 patients) - Denominator Exceptions (N/A)}} = 100.00\%$$

**2019 eCQM Flows**  
**Measure Identifier: CMS56v7**  
**Functional Status Assessment for Total Hip Replacement**  
**DISCLAIMER:** Please Refer to the eCQM for a Complete Listing of Required Data Elements

1. Start Initial Population
2. Check AGE:
  - a. If the AGE is greater than or equal to 19 years of age at start of measurement period equals No, do not include in Initial Population. Stop Processing.
  - b. If the AGE is greater than or equal to 19 years of age at start of measurement period equals Yes, proceed to check Procedure Performed.
3. Check Procedure Performed:
  - a. If the Procedure Performed, PRIMARY THA PROCEDURE, starts less than or equal to 12 months before start of measurement period equals Yes, proceed to Qualifying Encounters.
  - b. If the Procedure Performed, PRIMARY THA PROCEDURE, starts less than or equal to 12 months before start of measurement period equals No, do not include in Initial Population. Stop Processing.
4. Check Qualifying Encounters:
  - a. If the Qualifying Encounters, ENCOUNTER PERFORMED, during measurement equals Yes, include in Initial Population and proceed to Denominator.
  - b. If the Qualifying Encounters, ENCOUNTER PERFORMED, during measurement equals No, do not include in Initial Population. Stop Processing.
5. Start Denominator
  - a. Denominator equals the Initial Population. Denominator is represented by the Letter b in the Sample Calculation listed at the end of this document. Letter b equals 100 patients in the Sample Calculation.
6. Start Denominator Exclusions
7. Check Encounter Performed:
  - a. If the Encounter Performed, ENCOUNTER INPATIENT, (Discharge Hospice: DISCHARGED TO HOME FOR HOSPICE CARE **OR** DISCHARGED TO HEALTH CARE FACILITY FOR HOSPICE CARE) ends during measurement period equals Yes, include in the Denominator Exclusion Count. Denominator Exclusion is Letter x in the Sample Calculation listed at the end of this document. Letter x equals 20 patients in the Sample Calculation.
  - b. If the Encounter Performed, ENCOUNTER INPATIENT, (Discharge Hospice: DISCHARGED TO HOME FOR HOSPICE CARE **OR** DISCHARGED TO HEALTH CARE FACILITY FOR HOSPICE CARE) ends during measurement period equals No, proceed to Intervention Order.
8. Check Intervention Order:
  - a. If the Intervention Order, HOSPICE CARE AMBULATORY, (Hospice Order) during measurement period equals Yes, include in the Denominator Exclusion Count. Denominator Exclusion Count is Letter x in the

Sample Calculation listed at the end of this document. Letter x equals 20 patients in the Sample Calculation.

- b. If the Intervention Order, HOSPICE CARE AMBULATORY, (Hospice Order) during measurement period equals No, proceed to Intervention Performed.
9. Check Intervention Performed:
  - a. If the Intervention Performed, HOSPICE CARE AMBULATORY, (Hospice Performed) overlaps measurement period equals Yes, include in the Denominator Exclusion Count. Denominator Exclusion Count is Letter x in the Sample Calculation listed at the end of this document. Letter x equals 20 patients in the Sample Calculation.
  - b. If the Intervention Performed, HOSPICE CARE AMBULATORY, (Hospice Performed) overlaps measurement period equals No, proceed to Count greater than or equal to 2 Diagnosis.
10. Check Count greater than or equal to 2 Diagnosis:
  - a. If the Count greater than or equal to 2 Diagnosis, FRACTURE-LOWER BODY, less than 1 day on or before Procedure Performed, PRIMARY THA PROCEDURE, equals Yes, include in Denominator Exclusion Count. Denominator Exclusion Count is represented by Letter x in the Sample Calculation listed at the end of this document. Letter x equals 20 patients in the Sample Calculation.
  - b. If the Count greater than or equal to 2 Diagnosis, FRACTURE-LOWER BODY, less than 1 day on or before Procedure Performed: PRIMARY THA PROCEDURE equals No, proceed to check Diagnosis.
11. Check Diagnosis: SEVERE DEMENTIA:
  - a. If the Diagnosis, SEVERE DEMENTIA, overlaps measurement period equals Yes, include in Denominator Exclusion Count. Denominator Exclusion Count is represented by Letter x in the Sample Calculation listed at the end of this document. Letter x equals 20 patients in the Sample Calculation.
  - b. If the Diagnosis, SEVERE DEMENTIA, overlaps measurement period equals No, proceed to Numerator.
12. Start Numerator
13. Check Procedure Performed:
  - a. If the Procedure Performed, PRIMARY THA PROCEDURE, less than or equal to 12 months before start of measurement period equals No, include in the No/Missing Numerator Data Submitted. Stop Processing.
  - b. If the Procedure Performed, PRIMARY THA PROCEDURE, less than or equal to 12 months before start of measurement period equals Yes, proceed to check **Complete Assessment** Assessment Performed: HIP DYSFUNCTION AND OSTEOARTHRITIS OUTCOME CORE FOR JOINT REPLACEMENT (HOOSJR)
14. Check **Complete Assessment** Assessment Performed:
  - a. If the **Complete Assessment** Assessment Performed, HIP DYSFUNCTION AND OSTEOARTHRITIS OUTCOME SCORE FOR JOINT REPLACEMENT, (HOOSJR) (Result: is not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals Yes, proceed to check **Complete Assessment**.

- b. If the **Complete Assessment** Assessment Performed, HIP DYSFUNCTION AND OSTEOARTHRITIS OUTCOME SCORE FOR JOINT REPLACEMENT, (HOOSJR) (Result: is not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals No, proceed to check **Complete Assessment** HOOS Total Assessment
- 15. Check **Complete Assessment** HOOS Total Assessment:
  - a. If the **Complete Assessment** HOOS Total Assessment (Result is not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals Yes, proceed to check **Complete Assessment**.
  - b. If the **Complete Assessment** HOOS Total Assessment (Result: is not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals No, proceed to check **Complete Assessment** VRT12 Total Assessment Performed
- 16. Check **Complete Assessment** VRT12 Total Assessment Performed:
  - a. If the **Complete Assessment** VRT12 Total Assessment Performed, VR12 MENTAL COMPONENT T SCORE (Result: is Not Null) same day as VR12 PHYSICAL COMPONENT T SCORE (Result: is Not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals Yes, proceed to check **Complete Assessment**.
  - b. If the **Complete Assessment** VRT12 Total Assessment Performed, VR12 MENTAL COMPONENT T SCORE (Result: is Not Null) same day as VR12 PHYSICAL COMPONENT T SCORE (Result: is Not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals No, proceed to check **Complete Assessment** PROMIS 10 Total Assessment.
- 17. Check **Complete Assessment** PROMIS10 Total Assessment Performed:
  - a. If the **Complete Assessment** PROMIS10 Total Assessments Performed, PROMIS10 GLOBAL MENTAL HEALTH SCORE (Result: is not Null) same day as PROMIS10 GLOBAL PHYSICAL HEALTH SCORE (Result: is Not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals Yes, proceed to check **Complete Assessment**.
  - b. If the **Complete Assessment** PROMIS10 Total Assessments Performed, PROMIS10 GLOBAL MENTAL HEALTH SCORE (Result: is not Null) same day as PROMIS10 GLOBAL PHYSICAL HEALTH SCORE (Result: is Not Null) starts less than or equal to 90 days on or after day of Procedure Performed, PRIMARY THA PROCEDURE equals No, include in the No/Missing Numerator Data Submitted. Stop Processing.
- 18. Check **Complete Assessment**:
  - a. If the **Complete Assessment**, greater than or equal to 270 days **AND** less than or equal to 365 days ends after day of Procedure Performed, PRIMARY THA PROCEDURE equals Yes, include in Numerator Count. Numerator Count is represented by Letter a in the Sample Calculation listed at the end of this document. Letter a equals 80 patients in the Sample Calculation.
  - b. If the **Complete Assessment**, greater than or equal to 270 days **AND** less than or equal to 365 days ends after day of Procedure Performed, PRIMARY THA PROCEDURE equals No, include in No/Missing Numerator Data Submitted. Stop Processing.

**SAMPLE CALCULATION:**

**Performance Rate =**

$$\frac{\text{Numerator (a=80 patients)}}{\text{Denominator (b=100 patients) - Denominator Exclusions (x=20 patients) - Denominator Exceptions (N/A)}} = 100.00\%$$