

BMC₂

MISHC MTEER M&M Report Dictionary

The MISHC MTEER M&M Report identifies procedures which have key outcomes.

The report consists of two sections. First, a summary table in the same format as the MISHC MTEER quarterly and year to date reports. Included is a list of the numerator (# of cases matching the criteria for outcomes, the denominator (number of procedures/discharges eligible to fit the criteria), and the percent ($n / d * 100\%$). We present two tables: One at the collaborative level and one at the hospital level for your review.

The second section of the report is a listing of specific procedures that submitted a reported outcome.

For each possible outcome, we list a separate table of matching procedures. The columns for these tables are: (NCDR Patient ID SEQ #2040, Other ID SEQ #2045, Sex SEQ #2060, Birth Date SEQ #2050, Arrival Date SEQ #3001, Procedure Date of first procedure SEQ #13329).

Outcomes:

Death

Stroke (Any)

Permanent Pacemaker

Air Kerma ≥ 5 Gy

Cardiac Rehab referral prior to discharge

KCCQ @ baseline

Refractory to Guideline Determined Optimal Medical Therapy - for Functional (secondary) MR Etiology only SEQ #13490

Echo post-procedure

Transfusion - PRBCs

Bleeding/Vasc Comps

Updated 7/25/24

Events

Death - at Discharge

Numerator: The number of MTEER discharges during the reporting period where Discharge Status SEQ #10105 is documented as Deceased.

Denominator: The total number of MTEER discharges that were discharged during the reporting period.

Stroke - Any

Numerator: The number of MTEER procedures that were discharged during the reporting period in which the Intra or Post-Procedure Event Stroke - Ischemic OR Stroke - Hemorrhagic OR Stroke - Undetermined SEQ #12153 and Event Occurred SEQ #9002 is documented as Yes.

Denominator: The total number of MTEER procedures that were discharged during the reporting period.

Permanent Pacemaker

Numerator: The number of MTEER procedures that were discharged during the reporting period in which the Intra or Post-Procedure Event Permanent Pacemaker SEQ #12153 and Event Occurred SEQ #9002 is documented as yes.

Denominator: The total number of MTEER procedures that were discharged during the reporting period.

Air Kerma \geq 5Gy

Numerator: The number of MTEER discharges during the reporting period in which Cumulative Air Kerma SEQ #7210 is documented as $>5\text{Gy}$.

Denominator: The total number of MTEER discharges that were discharged during the reporting period.

Cardiac Rehab Referral Prior to DC

Numerator: The number of MTEER discharges during the reporting period in which Cardiac Rehabilitation Referral SEQ #10116 is documented as No for any reason.

Denominator: The total number of MTEER discharges during the reporting period where Discharge Status SEQ #10105 = Alive OR Procedure Aborted SEQ #13505 = No.

KCCQ @ Baseline

Numerator: The number of MTEER discharges during the reporting period in which KCCQ-12 Performed, SEQ #13843, is documented as Yes.

Denominator: The total number of MTEER discharges that were discharged during the reporting period.

Refractory to Guideline Determined Optimal Medical Therapy - for Functional (secondary) MR Etiology only

Numerator: The number of MTEER discharges during the reporting period in which Refractory to Guideline Determined Optimal Medical Therapy is documented as a Mitral Leaflet Clip Indication SEQ #13792 for Functional MR Mitral Valve Etiology SEQ #13490 procedures only.

Denominator: The total number of MTEER discharges that were discharged during the reporting period where Mitral Valve disease etiology SEQ #13490= Functional MR.

Echocardiogram Post-Procedure

Numerator: The number of MTEER discharges during the reporting period in which the Echocardiogram Performed SEQ #13592 is documented as Yes, TTE or TEE.

Denominator: The total number of MTEER discharges during the reporting period where Discharge Status SEQ #10105 = Alive OR Procedure Aborted SEQ #13505 = No.

Transfusion

Numerator: The number of MTEER procedures that were discharged during the reporting period in which PRBCs Transfused SEQ #9275 is documented as yes.

Denominator: The total number of MTEER procedures that were discharged during the reporting period.

Bleeding/Vascular Complications

Numerator: The number of MTEER procedures that were discharged during the reporting period in which the Intra or Post-Procedure Event SEQ #12153, Bleeding - Access Site OR Bleeding - Hematoma at Access Site OR Bleeding - Retroperitoneal and Event Occurred SEQ #9002 is documented as Yes.

Denominator: The total number of MTEER procedures that were discharged during the reporting period.