

MISHC TTEER DASHBOARD REPORT DICTIONARY

MISHC TTEER Dashboard Report Dictionary

A guide that provides line item detail for MISHC TTEER hospital reports. Updated 8/20/2026

Dashboard

TTEER Discharges

Numerator: The number of discharges during the reporting period undergoing one or more TTEER procedures.

Denominator: The number of discharges undergoing one or more TTEER procedures during the reporting period.

(This will always show as 100%.)

TTEER Procedures

Numerator: The total number of TTEER procedures that were discharged during the reporting period.

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

(This will always show as 100%.)

Post-Procedure Length of Stay - mean, median, st. dev.

Computes the mean, median, and standard deviation of the number of days a patient remained hospitalized after their first TTEER procedure that were discharged during the reporting period. Computed as the difference between the Procedure Start Date, SEQ #7000, and Discharge Date, SEQ #10100.

Events

Deceased

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

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

Stroke (Any).

Numerator: The number of TTEER discharges during the reporting period where Intra or Post-Procedure Events, SEQ #12153, and Stroke - Ischemic, Stroke - Hemorrhagic or Stroke - Undetermined are documented as Yes, SEQ #9002.

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

Acute Kidney Injury (stage 3)

Numerator: The total number of TTEER discharges during the reporting period with at least one of the following:

1. The difference between pre-procedure Creatinine, SEQ #6050, and Creatinine (highest), SEQ #13764, is $\geq 300\%$; OR
2. Pre-procedure Creatinine, SEQ #6050, is ≥ 4 mg/dL AND the difference between pre-procedure Creatinine and post-procedure Creatinine (highest or discharge) is ≥ 0.5 ; OR
3. Event code of Dialysis - New Requirement, SEQ #12153, is documented as Yes

Excluding procedures where Currently on Dialysis (pre-procedure), SEQ #13880, is documented as Yes.

Denominator: The total number of TTEER discharges during the reporting period.

CIN

CIN is defined as Post-Procedure Highest Creatinine, #13764, or Discharge Creatinine, #10060, if Highest Creatinine is not documented, minus Pre-Procedure Creatinine, #6050, is greater than or equal to 0.5.

Numerator: The number of TTEER discharges that were discharged during the reporting period in which all of the following things are true:

- At least one TTEER procedure has a value for Pre-Procedure Creatinine, #6050.
- The TTEER procedure record, with a Pre-Procedure Creatinine value, #6050, has a value for Highest Creatinine, #13764, or the Discharge Creatinine, #10060.
- The patient is not documented as Currently on Dialysis pre-procedure, #13880.

Denominator: The number of TTEER discharges that were discharged during the reporting period where Currently on Dialysis #13380 is documented as No.

Bleeding/Vasc Comps

Numerator: The number of TTEER 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 TTEER procedures that were discharged during the reporting period.

Permanent Pacemaker

Numerator: The total number of TEER discharges that were discharged during the reporting period with Permanent Pacemaker documented as Yes, SEQ #14268, in Procedure History, SEQ #12905.

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

KCCQ Completion at Baseline

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

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

KCCQ Completion at 30 Days

Numerator: The number of TTEER discharges during the reporting period in which KCCQ-12 Performed, SEQ #13845, is documented as Yes.

Denominator: The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

KCCQ Completion at 1 Year

Numerator: The number of TTEER discharges during the reporting period in which KCCQ-12 Performed, SEQ #13845, is documented as Yes.

Denominator: The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No AND 30 day Follow Up Status, SEQ #11004, is documented as Alive.

Survival with Sustained Quality of Life

Your hospital's proportion of patients with TTEER who are alive and have a follow up KCCQ overall summary score ≥ 45 and follow up KCCQ overall summary score did not decrease more than 10 points.

Numerator: Follow up status, SEQ #11004, is Alive AND KCCQ Overall Summary Score, SEQ #14535, is ≥ 45 AND follow up KCCQ Overall Summary Score, SEQ #14535, did not decrease more than 10 points from baseline KCCQ, SEQ #14310.

Denominator: The total number of TTEER discharges that were discharged during the reporting period excluding TTEER discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TTEER procedures.

Residual Tricuspid Regurgitation

None

Numerator: The number of TTEER discharges during the reporting period in which the Echocardiogram, SEQ #13592, is documented as Yes, TTE or TEE, and Tricuspid Regurgitation, SEQ #13494, is documented as None.

Denominator: The total number of TTEER discharges during the reporting period. Excluding Death During Procedure, SEQ #10120, documented as Yes and/or Procedure Aborted, SEQ #13505, documented as Yes.

Trace/Trivial

Numerator: The number of TTEER discharges during the reporting period in which the Echocardiogram, SEQ #13592, is documented as Yes, TTE or TEE, and Tricuspid Regurgitation, SEQ #13494, is documented as Trace/Trivial.

Denominator: The total number of TTEER discharges during the reporting period. Excluding Death During Procedure, SEQ #10120, documented as Yes and/or Procedure Aborted, SEQ #13505, documented as Yes.

Mild

Numerator: The number of TTEER discharges during the reporting period in which the Echocardiogram, SEQ #13592, is documented as Yes, TTE or TEE, and Tricuspid Regurgitation, SEQ #13494, is documented as Mild.

Denominator: The total number of TTEER discharges during the reporting period. Excluding Death During Procedure, SEQ #10120, documented as Yes and/or Procedure Aborted, SEQ #13505, documented as Yes.

Moderate

Numerator: The number of TTEER discharges during the reporting period in which the Echocardiogram, SEQ #13592, is documented as Yes, TTE or TEE, and Tricuspid Regurgitation, SEQ #13494, is documented as Moderate.

Denominator: The total number of TTEER discharges during the reporting period. Excluding Death During Procedure, SEQ #10120, documented as Yes and/or Procedure Aborted, SEQ #13505, documented as Yes.

Severe

Numerator: The number of TTEER discharges during the reporting period in which the Echocardiogram, SEQ #13592, is documented as Yes, TTE or TEE, and Tricuspid Regurgitation, SEQ #13494, is documented as Severe.

Denominator: The total number of TTEER discharges during the reporting period. Excluding Death During Procedure, SEQ #10120, documented as Yes and/or Procedure Aborted, SEQ #13505, documented as Yes.

Tricuspid Valve Diastolic Gradient Documented at Baseline

Numerator: The number of TTEER discharges that were discharged during the reporting period in which Tricuspid Valve Diastolic Gradient #13807 was documented post-procedure.

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

Tricuspid Valve Diastolic Gradient Documented Post-Procedure

Numerator: The number of TTEER discharges that were discharged during the reporting period in which Tricuspid Valve Diastolic Gradient #14507 was documented post-procedure.

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

Tricuspid Valve Post-Procedure Diastolic Gradient 0 - $\leq$ 5

Numerator: The number of TTEER discharges that were discharged during the reporting period in which post-procedure Tricuspid Valve Diastolic Gradient #14507 was documented as 0 - $\leq$ 5.

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

Tricuspid Valve Post-Procedure Diastolic Gradient 5 - $\leq$ 10

Numerator: The number of TTEER discharges that were discharged during the reporting period in which post-procedure Tricuspid Valve Diastolic Gradient #14507 was documented as 5 - $\leq$ 10.

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

Tricuspid Valve Post-Procedure Diastolic Gradient $>$ 10

Numerator: The number of TTEER discharges that were discharged during the reporting period in which post-procedure Tricuspid Valve Diastolic Gradient #14507 was documented as $>$ 10.

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

Cardiac Rehab Referral

Numerator: The number of TTEER discharges during the reporting period where Discharge Status, SEQ #10105, is documented as Alive and Cardiac Rehabilitation Referral, SEQ #10116, is documented as Yes.

Denominator: The total number of TTEER discharges that were discharged during the reporting period. Excluding procedures where Procedure Aborted, SEQ #13505, is documented as Yes, or Discharge Status, SEQ #10105, is

documented as Deceased, or Hospice Care, SEQ #10115, is documented as Yes, or Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital, or Left Against Medical Advice or Cardiac Rehab Referral Prior #10116 is documented as No - Medical Reason Documented.

MISHC TTEER Follow Up Dashboard Report Dictionary

Forms Due

Numerator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No, and will always equal 100%.

Numerator: 1 year follow up - The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No, AND 30 day Follow Up Status, SEQ # 11004, is documented as Alive.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No, AND 30 day Follow Up Status, SEQ # 11004, is documented as Alive, and will always equal 100%.

30 Day Follow up information submitted to the STS/ACC TVT registry with the assessment date of 23 - 75 days post-procedure that has passed DQR submission will be included in the 30 day follow up report.

One Year Follow up information submitted to the STS/ACC TVT registry with the assessment date of 305 - 425 days post-procedure that has passed DQR submission will be included in the one year follow up report.

Forms Completed

Numerator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Discharge Status SEQ #10105 is documented as Alive and Procedure Aborted SEQ #13505 is documented as No . 30 Day Follow up information submitted to the STS/ACC TVT registry with the assessment date of 23 - 75 days post-procedure that has passed DQR submission and has KCCQ-12 Performed #13845 with data entered to generate at least one score, Echocardiogram Performed #13492 Documented as Yes with TV Diastolic Gradient #14545, Tricuspid Regurgitation #13678, and NYHA Classification #13688 documented with a value will be considered performed. An Echocardiogram performed from days 7 – 23 will be considered performed if it contains the required values when the Assessment Date #11000 is between days 23 – 75 and all other follow up performed requirements are met as listed above.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status SEQ #10105 is documented as Alive and Procedure Aborted SEQ #13505 is documented as No.

Numerator: 1 year follow up - The total number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Discharge Status SEQ #10105 is documented as Alive and Procedure Aborted SEQ #13505 is documented as No, AND 30 day Follow Up Status SEQ # 11004 is documented as Alive . One Year Follow up information submitted to the STS/ACC TVT registry with the assessment date of 305 - 425 days post-procedure that has passed DQR submission and has KCCQ-12 Performed #13845 with data entered to generate at least one score, Echocardiogram Performed #13492 with TV Diastolic Gradient #14545, Tricuspid Regurgitation #13678, and NYHA Classification #13688 is documented with a value will be considered performed.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status SEQ #10105 is documented as Alive and Procedure Aborted SEQ #13505 is documented as No, AND 30 day Follow Up Status SEQ # 11004 is documented as Alive.

Status at Follow Up

Alive

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Status SEQ #11004 is documented as Alive. If more than one follow up form is submitted for this time period, all must have Follow Up Status SEQ #11004 documented as Alive.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Status SEQ #11004 is documented as Alive. If more than one follow up form is submitted for this time period, all must have Follow Up Status SEQ #11004 documented as Alive.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No .

Deceased

Numerator: The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Status SEQ #11004 is documented as Deceased.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Status SEQ #11004 is documented as Deceased.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

Lost to Follow Up

Numerator: The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Status SEQ #11004 is documented as Lost to Follow Up.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Status SEQ #11004 is documented as Lost to Follow Up.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

Events Procedure to 30 Days/1Year

Readmission - Cardiac

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Cardiac, SEQ #14276, is documented as Yes, AND date difference between discharge date and event date $\leq$ 30 days.

Denominator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period, excluding TTEER discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TTEER procedures and Discharge Status, SEQ #10105, documented as Deceased.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day or 1 Year time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Cardiac, SEQ #14276, is documented as Yes, AND date difference between discharge and event date $\leq$ 365 days.

Denominator: 1 year follow up - The total number of TTEER discharges that were discharged during the reporting period, excluding TTEER discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TTEER procedures and Discharge Status, SEQ #10105, documented as Deceased .

Readmission - Heart Failure

Numerator: 30 day follow up - The number of MTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Heart Failure, SEQ #14276, is documented as Yes AND date difference between discharge date SEQ #10100 and event date $\leq$ 30 days.

Denominator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Heart Failure, SEQ #14276, is documented as Yes AND date difference between discharge date SEQ #10100 and event date $\leq$ 365 days.

Denominator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Readmission - Non-Cardiac

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Non-Cardiac, SEQ #14276, is documented as Yes AND date difference between discharge date SEQ #10100 and event date $\leq$ 30 days.

Denominator: 30 day follow up - The total number of TTEER discharges that were discharged during the

reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Events, SEQ #12933, is documented as Yes and Readmission - Non-Cardiac, SEQ #14276, is documented as Yes AND date difference between discharge date SEQ #10100 and event date ≤ 365 days.

Denominator: 1 year follow up - The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Reintervention - Tricuspid Valve

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Follow Up Events, SEQ #12933, is documented as Yes and Reintervention - Tricuspid Valve, SEQ #14276, is documented as Yes AND date difference between procedure and event date ≤ 30 days.

Denominator: 30 day follow up - The total number of TTEER discharges that were discharged during the reporting period in which Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Follow Up Events, SEQ #12933, is documented as Yes and Reintervention - Tricuspid Valve, SEQ #14276, is documented as Yes AND date difference between procedure and event date ≤ 365 days.

Denominator: 1 year follow up - The total number of TTEER discharges that were discharged during the reporting period in which Procedure Aborted, SEQ #13505, is documented as No.

Permanent Pacemaker

Numerator

30 Day follow up-The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date of the report is generated for the 30 day time period in which Follow Up Events, SEQ #12933, is documented as Yes and Permanent Pacemaker, SEQ #14276, is documented as Yes AND date difference between discharge date, SEQ #10100 and event date ≤ 30 days.

1 Year follow up-The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date of the report is generated for the 1 year time period in which Follow Up Events, SEQ #12933, is documented as Yes and Permanent Pacemaker, SEQ #14276, is documented as Yes AND date difference between discharge date, SEQ #10100 and event date ≤ 365 days.

Denominator

30 Day follow up-The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No .

1 Year follow up-The total number of TTEER discharges that were discharged during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No .

NYHA Documented on Follow Up

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which NYHA Classification, SEQ #13688, is documented as I, II, III or IV.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status SEQ #10105 is documented as Alive and Procedure Aborted SEQ #13505 is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which NYHA Classification, SEQ #13688, is documented as I, II, III, or IV.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Residual TR Documented on Follow Up

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Regurgitation, SEQ #13678, is documented as None, Trace/Trivial, Mild, Moderate, or Severe.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13678, is documented as None, Trace/Trivial, Mild, Moderate, or Severe .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

None

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Regurgitation, SEQ #13678, is documented as None.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13678, is documented as None .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Trace/Trivial

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Trace/Trivial.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13673, is documented as Trace/Trivial .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13508, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Mild

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Mild.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Mild .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Moderate

Numerator: 30 day follow up - The number of MTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Mitral Regurgitation, SEQ #13673, is documented as Moderate.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Moderate .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Severe

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Severe.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Regurgitation, SEQ #13678, is documented as Severe .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

TV Diastolic Gradient Documented on Follow Up

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Tricuspid Valve 30 Day Diastolic Gradient 0 - ≤5

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value between 0 and 5.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value between 0 and 5 .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Tricuspid Valve 30 Day Diastolic Gradient >5 - ≤10

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value >5 and ≤10.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value >5 and ≤10 .

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Tricuspid Valve 30 Day Diastolic Gradient >10

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value >10.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which Tricuspid Valve Diastolic Gradient, SEQ #14545, is documented with a value >10.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.

Tricuspid Valve Diastolic Gradient Increase from Baseline >10%

Numerator: 30 day follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 30 day time period in which baseline Tricuspid Valve Diastolic Gradient, SEQ #13807, is documented with a value and the 30 day follow up Tricuspid Valve Diastolic Gradient #14545 is documented with a value, and the difference equals a >10% increase.

Denominator: 30 day follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and Procedure Aborted, SEQ #13505, is documented as No.

Numerator: 1 year follow up - The number of TTEER discharges that were discharged during the reporting period containing at least one follow up form as of the date the report is generated for the 1 year time period in which baseline Tricuspid Valve Diastolic Gradient, SEQ #13807, is documented with a value and the 1 year follow up Tricuspid Valve Diastolic Gradient #14545 is documented with a value, and the difference equals a >10% increase.

Denominator: 1 year follow up - The total number of TTEER discharges undergoing one or more TTEER procedures during the reporting period in which Discharge Status, SEQ #10105, is documented as Alive and

Procedure Aborted, SEQ #13505, is documented as No and Follow Up Status, SEQ #11004 at 30 days is documented as Alive.