

BMC2

MISHC TMVR Follow Up Report Dictionary

A guide that provides line item detail for MISHC TMVR follow-up reports. Updated 8/15/2022

Dashboard

Discharges

Numerator: The number of discharges that were discharged during the reporting period undergoing one or more TMVR procedures.

Denominator: The number of discharges that were discharged during the reporting period undergoing one or more TMVR procedures. (This will always show as 100%.)

Forms Due - minus deaths and aborted procedures

Numerator: 30 day follow up - The total number of TMVR 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 TMVR discharges undergoing one or more TMVR 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 TMVR 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 TMVR discharges undergoing one or more TMVR 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 TMVR 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 and containing at least one follow up form as of the date the report is generated for the 30 day time period.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

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 405 - 425 days post-procedure that has passed DQR submission will be included in the one year follow up report.

Status at Follow Up

Alive

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

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

Deceased

Numerator: The number of TMVR 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 TMVR discharges undergoing one or more TMVR procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

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

Lost to Follow Up

Numerator: The number of TMVR 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 TMVR discharges undergoing one or more TMVR procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

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

Events - Procedure to 30 Days/1Year

30 Day Follow Up Report - Events that either occurred post-procedure through discharge in the hospital, or occurred within 30 days post-procedure, so long as those events were documented in the 30 day follow-up assessment(s) submitted through 75 days post-procedure.

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.

1 Year Follow Up Report - Events that either occurred post-procedure through discharge in the hospital, or occurred within 365 days post-procedure, so long as those events were documented in the 30 day or 1 year follow-up assessment(s) submitted within the required time periods, see below.

1 Year Follow up information submitted to the STS/ACC TVT registry with the assessment date of 405 - 425 days post-procedure that has passed DQR submission will be included in the one year follow up report.

Readmission - Cardiac

Numerator: 30 day follow up - The number of TMVR 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 procedure and

event date < or = 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 - Cardiac, SEQ #14276, is documented as Yes AND date difference between procedure and event date < or = 365 days.

Denominator: 1 year follow up - The total number of TMVR 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 - Heart Failure

Numerator: 30 day follow up - The number of TMVR 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 procedure and event date < or = 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 procedure and event date < or = 365 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 procedure and event date < or = 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 procedure and event date < or = 365 days.

Denominator: 1 year follow up - The total number of TMVR 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 - Mitral Valve

Numerator: 30 day follow up - The number of TMVR 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 - Mitral Valve, SEQ #14276, is documented as Yes AND date difference between procedure and event date < or = 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 - Mitral Valve, SEQ #14276, is documented as Yes AND date difference between procedure and event date < or = 365 days.

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

Device Embolization

Numerator: 30 day follow up - The number of TMVR 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 Device Embolization, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Device Embolization, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 365 days.

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

Device Migration

Numerator: 30 day follow up - The number of TMVR 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 Device Migration, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Device Migration, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 365 days.

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

Device Thrombosis

Numerator: 30 day follow up - The number of TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 365 days.

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

Other Device Related Event

Numerator: 30 day follow up - The number of TMVR 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 Other Device Related Event, SEQ #14276, is documented as Yes AND date difference between procedure and event date \leq 30 days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Other Device Related Event, SEQ #14276, is documented as Yes AND date difference between procedure and event date $< \text{ or } = 365$ days.

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

Stroke - Any

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Ischemic, Stroke - Hemorrhagic or Stroke - Undetermined, SEQ #14276, is documented as Yes AND date difference between procedure and event date $< \text{ or } = 30$ days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Stroke - Ischemic, Stroke - Hemorrhagic or Stroke - Undetermined, SEQ #14276, is documented as Yes AND date difference between procedure and event date $< \text{ or } = 365$ days.

Denominator: 1 year follow up - The total number of TMVR 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 TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes AND date difference between procedure and event date $< \text{ or } = 30$ days.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes AND date difference between procedure and event date $< \text{ or } = 365$ days.

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

KCCQ Performed at 30 D/1 Y

30 Day Numerator: The number of TMVR 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 KCCQ-12 Performed SEQ #13845 is documented as Yes.

30 Day Denominator: The total number of TMVR discharges that were discharged during the reporting period excluding TMVR discharges with only one TMVR procedure that Procedure Aborted SEQ #13505 is documented as Yes, or Discharge Status #10105 is documented as Deceased.

1 Year Numerator: The number of TMVR 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 KCCQ-12 Performed SEQ #13845 is documented as Yes.

1 Year Denominator: The total number of TMVR discharges that were discharged during the reporting period EXCLUDING TMVR discharges with only one TMVR procedure that Procedure Aborted, SEQ #13505, is documented as Yes, or Discharge Status, SEQ #10105, is documented as Deceased, or 30 Day Follow Up Status, SEQ #11004, is documented as Deceased.

Five scores are generated from the KCCQ-12, representing four scales and one summary score. Physical Function Score, Symptom Frequency Score, Quality of Life Score, Social Limitation Score and a Summary Score. All scores are scaled 0 - 100, where 0 denotes the lowest reportable health status and 100 the highest.

Physical Function Score (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Physical Function Scores for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day/1 Year time period. The Physical Limitation Score corresponds to Questions 1a, 1b, and 1c. At least 2 questions must have non-missing responses in order to calculate a score. The score is calculated by taking the average of the available responses.

The responses are coded as follows: Extremely limited = 0, Quite a bit limited = 25, Moderately limited = 50, Slightly limited = 75, Not at all limited = 100, Limited for other reasons or did not do the activity = Missing.

Symptom Frequency Score (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Symptom Frequency Score for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day/1 year time period. The Symptom Frequency Score corresponds to Questions 2,3,4 and 5. The score is calculated by taking the average of the available responses. At least two questions must have non-missing responses in order to calculate a score.

The responses for Question 2 are coded as follows: Every Morning = 0, 3 or more times per week but not every day = 25, 1 - 2 times per week = 50, Less than once a week = 75, Never over the past 2 weeks = 100.

The responses for Questions 3 and 4 are coded as follows: All of the time = 0, Several times per day = 16.667, At least once a day = 33.333, 3 or more times per week but not every day = 50, 1 -2 times per week = 66.667, Less than once a week = 83.333, Never over the past 2 weeks = 100.

The responses for Question 5 are coded as follows: Every night = 0, 3 or more times per week but not every day = 25, 1 - 2 times per week = 50, Less than once a week = 75, Never over the past 2 weeks = 100.

Quality of Life Score (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Quality of Life Score for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day/1 year time period. The Quality of Life Score corresponds to Questions 6 and 7. The score is calculated by taking the average of the available responses. At least one question must have non-missing responses in order to calculate a score.

The responses for Question 6 are coded as follows: It has extremely limited my enjoyment of life = 0, It has limited my enjoyment of life quite a bit = 25, It has moderately limited my enjoyment of life = 50, It has slightly limited my enjoyment of life = 75, It has not limited my enjoyment of life at all = 100.

The responses for Question 7 are coded as follows: Not at all satisfied = 0, Mostly dissatisfied = 25, Somewhat satisfied = 50, Mostly satisfied = 75, Completely satisfied = 100.

Social Limitation Score (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Social Limitation Score for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day/1 year time period. The Social Limitation Score corresponds to Questions 8a, 8b and 8c. The score is calculated by taking the average of the available responses. At least two questions must have non-missing responses in order to calculate a score.

The responses for Questions 8a, 8b and 8c are coded as follows: Severely limited = 0, Limited quite a bit = 25, Moderately limited = 50, Slightly limited = 75, Did not limit at all = 100, Does not apply or did not do for other reasons = missing.

Summary Score (mean, st. dev.)

Computes the mean and standard deviation of all of the KCCQ-12 scores for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day/1 year time period. The Physical Limitation, Symptom Frequency, Quality of Life and Social Limitation Scores are the available scores. The summary score is calculated by taking the average of the available scores. At least one of the four scores must be present in order to calculate the summary score.

KCCQ QOL Score at Baseline (mean, st. dev.)

Computes the mean and standard deviation of the baseline (pre-procedure) KCCQ-12 Quality of Life Score for patients that were discharged during the reporting period. The Quality of Life Score corresponds to Questions 6 and 7. The score is calculated by taking the average of the available responses. At least one question must have non-missing responses in order to calculate a score.

The responses for Question 6 are coded as follows: It has extremely limited my enjoyment of life = 0, It has limited my enjoyment of life quite a bit = 25, It has moderately limited my enjoyment of life = 50, It has slightly limited my enjoyment of life = 75, It has not limited my enjoyment of life at all = 100.

The responses for Question 7 are coded as follows: Not at all satisfied = 0, Mostly dissatisfied = 25, Somewhat satisfied = 50, Mostly satisfied = 75, Completely satisfied = 100.

KCCQ QOL Score at 30 D (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Quality of Life Score for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 30 day time period. The Quality of Life Score corresponds to Questions 6 and 7. The score is calculated by taking the average of the available responses. At least one question must have non-missing responses in order to calculate a score.

The responses for Question 6 are coded as follows: It has extremely limited my enjoyment of life = 0, It has limited my enjoyment of life quite a bit = 25, It has moderately limited my enjoyment of life = 50, It has slightly limited my enjoyment of life = 75, It has not limited my enjoyment of life at all = 100.

The responses for Question 7 are coded as follows: Not at all satisfied = 0, Mostly dissatisfied = 25, Somewhat satisfied = 50, Mostly satisfied = 75, Completely satisfied = 100.

KCCQ QOL Score at 1 Year (mean, st. dev.)

Computes the mean and standard deviation of the KCCQ-12 Quality of Life Score for patients that were discharged during the reporting period in which at least one follow up form as of the date the report is generated for the 1 year time period. The Quality of Life Score corresponds to Questions 6 and 7. The score is calculated by taking the average of the available responses. At least one question must have non-missing responses in order to calculate a score.

The responses for Question 6 are coded as follows: It has extremely limited my enjoyment of life = 0, It has limited my enjoyment of life quite a bit = 25, It has moderately limited my enjoyment of life = 50, It has slightly limited my enjoyment of life = 75, It has not limited my enjoyment of life at all = 100.

The responses for Question 7 are coded as follows: Not at all satisfied = 0, Mostly dissatisfied = 25, Somewhat satisfied = 50, Mostly satisfied = 75, Completely satisfied = 100.

Survival with Sustained QOL

Your hospital's proportion of patients with TMVR who are alive and have 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 TMVR discharges that were discharged during the reporting period excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Status at Follow Up

Alive

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

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

Deceased

Numerator: The number of TMVR 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 TMVR discharges undergoing one or more TMVR procedures during the reporting period in which Procedure Aborted SEQ #13505 is documented as No.

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

Cause of Death

Acute MI

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Acute Myocardial Infarction.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Acute Myocardial Infarction.

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

Sudden Cardiac Death

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Sudden Cardiac Death.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Sudden Cardiac Death.

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

Heart Failure

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Heart Failure.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Heart Failure.

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

Stroke

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Stroke.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Stroke.

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

Cardiovascular Procedure

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Cardiovascular Procedure.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Cardiovascular Procedure.

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

Cardiovascular Hemorrhage

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Cardiovascular Hemorrhage.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Cardiovascular Hemorrhage.

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

Other Cardiovascular Reason

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Other Cardiovascular Reason.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Other Cardiovascular Reason.

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

Pulmonary

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Pulmonary.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Pulmonary.

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

Renal

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Renal.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Renal.

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

Gastrointestinal

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Gastrointestinal.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Gastrointestinal.

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

Hepatobiliary

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Hepatobiliary.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Hepatobiliary.

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

Pancreatic

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Pancreatic.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Pancreatic.

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

Infection

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Infection.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Infection.

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

Inflammatory/Immunologic

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Inflammatory/Immunologic.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Inflammatory/Immunologic.

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

Hemorrhage

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Hemorrhage.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Hemorrhage.

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

Non-Cardiovascular Procedure or Surgery

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Non-Cardiovascular Procedure or Surgery.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Non-Cardiovascular Procedure or Surgery.

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

Trauma

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Trauma.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Trauma.

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

Suicide

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Suicide.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Suicide.

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

Neurological

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Neurological.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Neurological.

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

Malignancy

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Malignancy.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Malignancy.

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

Other Non-Cardiovascular Reason

Numerator: 30 day follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Other Non-Cardiovascular Reason.

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

Numerator: 1 year follow up - The number of TMVR 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 and Cause of Death SEQ #11006 is documented as Other Non-Cardiovascular Reason.

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

Residence

Home with No Health Aid

Numerator: 30 day follow up - The number of TMVR 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 Residence, SEQ #13805, is documented as Home with No Health Aid.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Residence, SEQ #13805, is documented as Home with No Health Aid.

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

Home with Health Aid

Numerator: 30 day follow up - The number of TMVR 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 Residence, SEQ #13805, is documented as Home with Health Aid.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Residence, SEQ #13805, is documented as Home with Health Aid.

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

Long Term Care

Numerator: 30 day follow up - The number of TMVR 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 Residence, SEQ #13805, is documented as Long Term Care.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Residence, SEQ #13805, is documented as Long Term Care.

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

Other

Numerator: 30 day follow up - The number of TMVR 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 Residence, SEQ #13805, is documented as Other.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Residence, SEQ #13805, is documented as Other.

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

Not Documented

Numerator: 30 day follow up - The number of TMVR 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 Residence, SEQ #13805, is documented as Not Documented.

Denominator: 30 day follow up - The total number of TMVR 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 TMVR 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 Residence, SEQ #13805, is documented as Not Documented.

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

Follow Up Assessment

Method to Determine Status

Office Visit

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Office Visit.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Office Visit.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Phone Call

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Phone Call.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Phone Call.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Obituary List

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Obituary List.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Obituary List.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Medical Records

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Medical Records.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Medical Records.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Social Security Death Master File

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Social Security Death Master File.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Social Security Death Master File.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

CMS Linked Data

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as CMS Linked Data.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as CMS Linked Data.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Letter from Medical Provider

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Letter from Medical Provider.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Letter from Medical Provider.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Hospitalized

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Hospitalized.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Hospitalized.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Other

Numerator: 30 day follow up - The number of TMVR 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 Method to Determine Status, SEQ #11003, is documented as Other.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Method to Determine Status, SEQ #11003, is documented as Other.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

NYHA Class Documented

Numerator: 30 day follow up - The number of TMVR 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 TMVR discharges undergoing one or more TMVR 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 TMVR 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 TMVR discharges undergoing one or more TMVR 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.

I

Numerator: 30 day follow up - The number of TMVR 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.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

II

Numerator: 30 day follow up - The number of TMVR 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 II.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 II.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

III

Numerator: 30 day follow up - The number of TMVR 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 III.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 III.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

IV

Numerator: 30 day follow up - The number of TMVR 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 IV.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 IV.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Not Documented

Numerator: 30 day follow up - The number of TMVR 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 #14333, is documented as Not Documented.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 #14333, is documented as Not Documented.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

12 Lead ECG Performed

Numerator: 30 day follow up - The number of TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Yes.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Yes.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

No Significant Changes

Numerator: 30 day follow up - The number of TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as No Significant Changes.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as No Significant Changes.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Pathological Q Wave

Numerator: 30 day follow up - The number of TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Pathological Q Wave.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Pathological Q Wave.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

New LBBB

Numerator: 30 day follow up - The number of TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as New LBBB.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as New LBBB.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Cardiac Arrhythmia

Numerator: 30 day follow up - The number of TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Cardiac Arrhythmia.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 12 Lead ECG Performed, SEQ #13689, is documented as Cardiac Arrhythmia.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Echo Performed

Numerator: 30 day follow up - The number of TMVR 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 Echocardiogram, SEQ #13492, is documented as Yes for TTE or TEE.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Echocardiogram, SEQ #13492, is documented as Yes for TTE or TEE.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Mitral Regurgitation

Numerator: 30 day follow up - The number of TMVR 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 None, Trace/Trivial, Mild, Moderate, Moderate-Severe or Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Regurgitation, SEQ #13673, is documented as None, Trace/Trivial, Mild, Moderate, Moderate-Severe or Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 to Moderate (<=2+)

Numerator: 30 day follow up - The number of TMVR 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 None, Trace/Trivial, Mild, or Moderate.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Regurgitation, SEQ #13673, is documented as None, Trace/Trivial, Mild, or Moderate.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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-Severe to Severe (>2+)

Numerator: 30 day follow up - The number of TMVR 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-Severe or Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Regurgitation, SEQ #13673, is documented as Moderate-Severe or Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Paravalvular Regurgitation

Numerator: 30 day follow up - The number of TMVR 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 Paravalvular Regurgitation, SEQ #13776, is documented as None, Mild, Moderate, or Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13776, is documented as None, Mild, Moderate, or Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as None.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as None.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Mild

Numerator: 30 day follow up - The number of TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Mild.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Mild.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Moderate.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Moderate.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation, SEQ #13673, is documented as Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Not Documented

Numerator: 30 day follow up - The number of TMVR 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 Paravalvular Regurgitation is documented as Not Documented, SEQ #14528.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Paravalvular Regurgitation is documented as Not Documented, SEQ #14528.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Central Regurgitation

Numerator: 30 day follow up - The number of TMVR 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 Central Regurgitation, SEQ #13777, is documented as None, Mild, Moderate, or Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as None, Mild, Moderate, or Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as None.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as None.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Mild

Numerator: 30 day follow up - The number of TMVR 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 Central Regurgitation, SEQ #13777, is documented as Mild.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as Mild.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as Moderate.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as Moderate.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as Severe.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation, SEQ #13777, is documented as Severe.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Not Documented

Numerator: 30 day follow up - The number of TMVR 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 Central Regurgitation is documented as Not Documented, SEQ #14491.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Central Regurgitation is documented as Not Documented, SEQ #14491.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Mitral Valve Mean Gradient

Numerator: 30 day follow up - The number of TMVR 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 Valve Mean Gradient, SEQ #13778, is documented with a value.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Valve Mean Gradient, SEQ #13778, is documented with a value.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Acceptable (≤ 5 mmHg)

Numerator: 30 day follow up - The number of TMVR 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 Valve Mean Gradient, SEQ #13778, is documented as ≤ 5 .

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Valve Mean Gradient, SEQ #13778, is documented as ≤ 5 .

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Possibly Acceptable (≤ 8 mmHg)

Numerator: 30 day follow up - The number of TMVR 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 Valve Mean Gradient, SEQ #13778,

is documented as > 5 and < or = 8.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 Mitral Valve Mean Gradient, SEQ #13778, is documented as > 5 and < or = 8.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

LVEF Assessed

Numerator: 30 day follow up - The number of TMVR 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 LVEF, SEQ #13690, is documented with a value.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 LVEF, SEQ #13690, is documented with a value.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

≥50%

Numerator: 30 day follow up - The number of TMVR 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 LVEF, SEQ #13690, is documented as ≥50%.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 LVEF, SEQ #13690, is documented as ≥50%.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

40-49%

Numerator: 30 day follow up - The number of TMVR 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 LVEF, SEQ #13690, is documented as 40-49%.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 LVEF, SEQ #13690, is documented as 40-49%.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

30-39%

Numerator: 30 day follow up - The number of TMVR 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 LVEF, SEQ #13690, is documented as 30-39%.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 LVEF, SEQ #13690, is documented as 30-39%.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

<30%

Numerator: 30 day follow up - The number of TMVR 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 LVEF, SEQ #13690, is documented as <30%.

Denominator: 30 day follow up - The total number of TMVR discharges undergoing one or more TMVR 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 TMVR 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 LVEF, SEQ #13690, is documented as <30%.

Denominator: 1 year follow up - The total number of TMVR discharges undergoing one or more TMVR 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.

Events - Procedure to 30 Days/1Year

30 Day Follow Up Report - Events that either occurred post-procedure through discharge in the hospital, or occurred within 30 days post-procedure, so long as those events were documented in the 30 day follow-up assessment(s) submitted through 75 days post-procedure.

1 Year Follow Up Report - Events that either occurred post-procedure through discharge in the hospital, or occurred within 365 days post-procedure, so long as those events were documented in the 30 day or 1 year follow-up assessment(s) submitted within the required time periods, see below.

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.

1 Year Follow up information submitted to the STS/ACC TVT registry with the assessment date of 405 - 425 days post-procedure that has passed DQR submission will be included in the one year follow up report.

Mortality

Numerator: 30 day follow up - The number of TMVR 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 AND date difference between procedure and event date ≤ 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Status, SEQ #11004, is documented as Deceased AND date difference between procedure and event date ≤ 365 days.

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

ASD Defect Closure due to Transeptal Catheterization

Numerator: 30 day follow up - The number of TMVR 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 ASD Defect Closure due to Transeptal Catheterization, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 ASD Defect Closure due to Transeptal Catheterization, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Atrial Fibrillation

Numerator: 30 day follow up - The number of TMVR 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 Atrial Fibrillation, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Atrial Fibrillation, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Bleeding - Life Threatening

Numerator: 30 day follow up - The number of TMVR 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 Bleeding - Life Threatening, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Bleeding - Life Threatening, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 365 days.

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

Bleeding - Major

Numerator: 30 day follow up - The number of TMVR 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 Bleeding - Major, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Bleeding - Major, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 365 days.

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

Cardiac Surgery or Intervention - Unplanned

Numerator: 30 day follow up - The number of TMVR 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 Cardiac Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Cardiac Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 365 days.

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

Device Embolization

Numerator: 30 day follow up - The number of TMVR 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 Device Embolization, SEQ #14276, is documented as Yes, AND date difference between procedure and event date \leq 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Embolization, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Device Fracture

Numerator: 30 day follow up - The number of TMVR 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 Device Fracture, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Fracture, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Device Migration

Numerator: 30 day follow up - The number of TMVR 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 Device Migration, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Migration, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Device Thrombosis

Numerator: 30 day follow up - The number of TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Device Related Event - Other

Numerator: 30 day follow up - The number of TMVR 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 Device Related Event - Other, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Related Event - Other, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Dialysis - New Requirement

Numerator: 30 day follow up - The number of TMVR 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 Dialysis - New Requirement, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Dialysis - New Requirement, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Endocarditis

Numerator: 30 day follow up - The number of TMVR 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 Endocarditis, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Endocarditis, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

ICD

Numerator: 30 day follow up - The number of TMVR 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 ICD, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 ICD, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Myocardial Infarction

Numerator: 30 day follow up - The number of TMVR 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 Myocardial Infarction, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Myocardial Infarction, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Permanent Pacemaker

Numerator: 30 day follow up - The number of TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Readmission - Cardiac

Numerator: 30 day follow up - The number of TMVR 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 procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 procedure and event date < or = 365 days.

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

Readmission - Heart Failure

Numerator: 30 day follow up - The number of TMVR 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 procedure and event date ≤ 30 days.

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

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

Readmission - Non-Cardiac

Numerator: 30 day follow up - The number of TMVR 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 procedure and event date ≤ 30 days.

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

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

Reintervention - Mitral Valve

Numerator: 30 day follow up - The number of TMVR 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 - Mitral 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Reintervention - Mitral 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Stroke - Ischemic

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Ischemic, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Ischemic, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Stroke - Hemorrhagic

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Hemorrhagic, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Hemorrhagic, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Stroke - Undetermined

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Undetermined, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Undetermined, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Transient Ischemic Attack

Numerator: 30 day follow up - The number of TMVR 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 Transient Ischemic Attack, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 30 days.

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

Numerator: 1 year follow up - The number of TMVR 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 Transient Ischemic Attack, SEQ #14276, is documented as Yes, AND date difference between procedure and event date < or = 365 days.

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

Vascular Complication - Major

Numerator: 30 day follow up - The number of TMVR 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 Vascular Complication - Major, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Vascular Complication - Major, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Vascular Complication - Minor

Numerator: 30 day follow up - The number of TMVR 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 Vascular Complication - Minor, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Vascular Complication - Minor, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Vascular Surgery or Intervention - Unplanned

Numerator: 30 day follow up - The number of TMVR 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 Vascular Surgery or Intervention - Unplanned, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 Vascular Surgery or Intervention - Unplanned, 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Events entered on Follow Up/30 Day/1 Year

30 Day Follow Up Report - All events that were documented in the 30 day follow-up assessment(s) submitted through 75 days post-procedure.

1 Year Follow Up Report - All events that were documented in the 1 year follow-up assessment(s) submitted through 425 days post-procedure.

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.

1 Year Follow up information submitted to the STS/ACC TVT registry with the assessment date of 405 - 425 days post-procedure that has passed DQR submission will be included in the one year follow up report.

Mortality

Numerator: 30 day follow up - The number of TMVR 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

Numerator: 1 year follow up - The number of TMVR 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 TMVR discharges that were discharged during the reporting period, excluding TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures.

ASD Defect Closure due to Transseptal Catheterization

Numerator: 30 day follow up - The number of TMVR 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 ASD Defect Closure due to Transseptal Catheterization, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 ASD Defect Closure due to Transseptal Catheterization, SEQ #14276, is documented as Yes.

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

Atrial Fibrillation

Numerator: 30 day follow up - The number of TMVR 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 Atrial Fibrillation, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Atrial Fibrillation, SEQ #14276, is documented as Yes.

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

Bleeding - Life Threatening

Numerator: 30 day follow up - The number of TMVR 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 Bleeding - Life Threatening, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Bleeding - Life Threatening, SEQ #14276, is documented as Yes.

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

Bleeding - Major

Numerator: 30 day follow up - The number of TMVR 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 Bleeding - Major, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Bleeding - Major, SEQ #14276, is documented as Yes.

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

Cardiac Surgery or Intervention - Unplanned

Numerator: 30 day follow up - The number of TMVR 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 Cardiac Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Cardiac Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes.

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

Device Embolization

Numerator: 30 day follow up - The number of TMVR 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 Device Embolization, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Embolization, SEQ #14276, is documented as Yes.

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

Device Fracture

Numerator: 30 day follow up - The number of TMVR 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 Device Fracture, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Fracture, SEQ #14276, is documented as Yes.

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

Device Migration

Numerator: 30 day follow up - The number of TMVR 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 Device Migration, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Migration, SEQ #14276, is documented as Yes.

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

Device Thrombosis

Numerator: 30 day follow up - The number of TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Thrombosis, SEQ #14276, is documented as Yes.

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

Device Related Event - Other

Numerator: 30 day follow up - The number of TMVR 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 Device Related Event - Other, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Device Related Event - Other, SEQ #14276, is documented as Yes.

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

Dialysis - New Requirement

Numerator: 30 day follow up - The number of TMVR 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 Dialysis - New Requirement, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Dialysis - New Requirement, SEQ #14276, is documented as Yes.

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

Endocarditis

Numerator: 30 day follow up - The number of TMVR 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 Endocarditis, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Endocarditis, SEQ #14276, is documented as Yes.

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

ICD

Numerator: 30 day follow up - The number of TMVR 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 ICD, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 ICD, SEQ #14276, is documented as Yes.

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

Myocardial Infarction

Numerator: 30 day follow up - The number of TMVR 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 Myocardial Infarction, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Myocardial Infarction, SEQ #14276, is documented as Yes.

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

Permanent Pacemaker

Numerator: 30 day follow up - The number of TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Permanent Pacemaker, SEQ #14276, is documented as Yes.

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

Readmission - Cardiac

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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 - Cardiac, SEQ #14276, is documented as Yes.

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

Readmission - Heart Failure

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

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

Readmission - Non-Cardiac

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

Denominator: 1 year follow up - The total number of TMVR discharges that were discharged during the reporting period, excluding

TMVR discharges with Procedure Aborted, SEQ #13505, documented as Yes for all TMVR procedures and Discharge Status, SEQ #10105, documented as Deceased.

Reintervention - Mitral Valve

Numerator: 30 day follow up - The number of TMVR 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 - Mitral Valve, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 - Mitral Valve, SEQ #14276, is documented as Yes.

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

Stroke - Ischemic

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Ischemic, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Ischemic, SEQ #14276, is documented as Yes.

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

Stroke - Hemorrhagic

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Hemorrhagic, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Hemorrhagic, SEQ #14276, is documented as Yes.

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

Stroke - Undetermined

Numerator: 30 day follow up - The number of TMVR 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 Stroke - Undetermined, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Stroke - Undetermined, SEQ #14276, is documented as Yes.

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

Transient Ischemic Attack

Numerator: 30 day follow up - The number of TMVR 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 Transient Ischemic Attack, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Transient Ischemic Attack, SEQ #14276, is documented as Yes.

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

Vascular Complication - Major

Numerator: 30 day follow up - The number of TMVR 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 Vascular Complication - Major, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Vascular Complication - Major, SEQ #14276, is documented as Yes.

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

Vascular Complication - Minor

Numerator: 30 day follow up - The number of TMVR 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 Vascular Complication - Minor, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Vascular Complication - Minor, SEQ #14276, is documented as Yes.

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

Vascular Surgery or Intervention - Unplanned

Numerator: 30 day follow up - The number of TMVR 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 Vascular Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes.

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

Numerator: 1 year follow up - The number of TMVR 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 Vascular Surgery or Intervention - Unplanned, SEQ #14276, is documented as Yes.

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

Medical Therapy

Anticoagulant

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor and/or Warfarin, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor and/or Warfarin, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

Antiplatelet

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Antiplatelet, SEQ #10200, Aspirin and/or P2Y12 Inhibitor, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Antiplatelet, SEQ #10200, Aspirin and/or P2Y12 Inhibitor, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

Non-Vitamin K Dependent Oral Anticoagulant

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Non-Vitamin K Dependant Oral Anticoagulant, SEQ #10200, Direct Factor Xa Inhibitors, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Non-Vitamin K Dependant Oral Anticoagulant, SEQ #10200, Direct Factor Xa Inhibitors, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

P2Y12 Inhibitor

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and P2Y12 Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and P2Y12 Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

SAPT

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, not both, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, not both, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

DAPT

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin AND P2Y12 Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, are documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin AND P2Y12 Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, are documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

SAPT + Any Anticoagulant

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, not both, AND Warfarin OR Direct Thrombin Inhibitor, SEQ #10200,

and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, not both, AND Warfarin OR Direct Thrombin Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

Any Antiplatelet + Any Anticoagulant

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, AND Warfarin OR Direct Thrombin Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Aspirin OR P2Y12 Inhibitor, AND Warfarin OR Direct Thrombin Inhibitor, SEQ #10200, and Prescribed, SEQ #10205, is documented as Yes.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

Anticoagulant Only

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor and/or Warfarin, and Prescribed, SEQ #10205, is documented as Yes and Antiplatelet SEQ #10200 AND P2Y12 Inhibitors SEQ #10200 are documented as No.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor and/or Warfarin, and Prescribed, SEQ #10205, is documented as Yes and Antiplatelet SEQ #10200 AND P2Y12 Inhibitors SEQ #10200 are documented as No.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

No Anticoagulant, No Antiplatelet

Numerator: 30 Day Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor AND Warfarin, and Prescribed, SEQ #10205, is documented as No and Antiplatelet SEQ #10200 AND P2Y12 Inhibitors SEQ #10200 are documented as No.

Denominator: 30 Day Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that

had Discharge Status, SEQ #10105, documented as Alive.

Numerator: 1 Year Follow Up Report - The number of TMVR discharges that Discharge Status, SEQ #10105, was documented as Alive during the reporting period and Anticoagulant SEQ #10200, Direct Thrombin Inhibitor AND Warfarin, and Prescribed, SEQ #10205, is documented as No and Antiplatelet SEQ #10200 AND P2Y12 Inhibitors SEQ #10200 are documented as No.

Denominator: 1 Year Follow Up Report - The total number of TMVR discharges that were discharged during the reporting period that had Discharge Status, SEQ #10105, documented as Alive.

Exclusions: Discharge Status, SEQ #10105, is documented as Deceased, Discharge Medications Antiplatelet SEQ #10200 and Prescribed SEQ #10205 is documented as No - Medical Reason, Discharge Location, SEQ #10110, is documented as Other Acute Care Hospital OR Left Against Medical Advice, Hospice Care, SEQ #10115, is documented as Yes, or Conversion to Open Heart Surgery, SEQ #13542, is documented as Yes.

Readmission - Cardiac

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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 - Cardiac, SEQ #14276, is documented as Yes.

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

The NCDR ID numbers of the Readmissions - Cardiac will be listed at the end of the follow-up reports.

Readmission - Heart Failure

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

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

The NCDR ID numbers of the Readmissions - Heart Failure will be listed at the end of the follow-up reports.

Readmission - Non-Cardiac

Numerator: 30 day follow up - The number of TMVR 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.

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

Numerator: 1 year follow up - The number of TMVR 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.

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

The NCDR ID numbers of the Readmissions - Non-Cardiac will be listed at the end of the follow-up reports

Site Blinded Graphs

Each of the graphs is a bar plot. On the x axis, each hospital is listed. On the y axis, the metric displayed on the graph.

The hospitals are not listed by their hospital code number, but rather, the data is sorted, and the hospitals are assigned new numbers, 1-n (where n is the number of hospitals). This number is called the "blinded" hospital code. It shows what rank your hospital has in the metrics, without showing you which other hospitals had which ranks. For convenience, we also color the bar representing your hospital.

KCCQ Completion
Stroke - (All)
Pacemaker
Readmission Heart Failure
Readmission (All)
Death
NYHA documented - 30 day
Follow Up Completion