



**MARYLAND**  
**Health Care**  
**Commission**

# Certificate of Ongoing Performance for Cardiac Surgery Services

TIDALHEALTH PENINSULA REGIONAL

JANUARY 19, 2023



# Staff Analysis and Conclusions

Summary of Standard	Applicant Information and Staff Analysis	Recommend Finding Hospital Complies with the Standard
<p>Program shall participate in uniform data collection and reporting by participating in the STS-ACSD.</p>	<p>Hospital submitted all required data from January 2018 through December 2021.</p>	<p>Yes</p>
<p>The chief executive officer of the hospital shall certify upon request by the Commission that the hospital fully complies with each requirement for conducting and completing specified quality assurance activities.</p>	<p>A signed certification for a full compliance with each requirement related to quality assurance activities was provided.</p>	<p>Yes</p>
<p>Program shall demonstrate that it has taken appropriate action in response to concerns identified through its quality assurance processes.</p>	<p>Performed bimonthly Cardiac Surgery Performance Improvement Committee meetings; and provided information about action taken in response to quality concerns identified.</p>	<p>Yes</p>



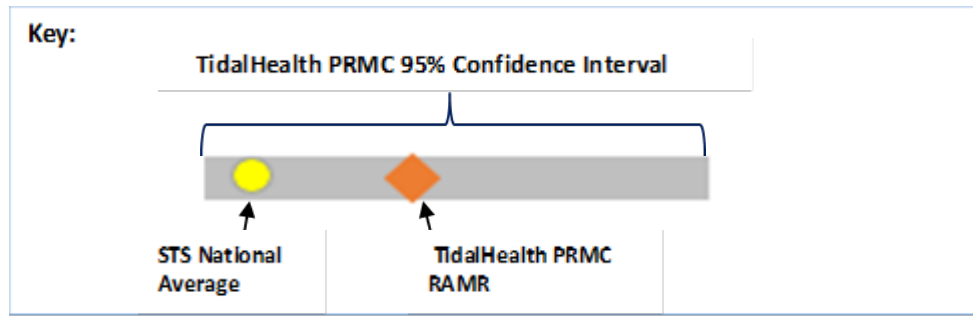
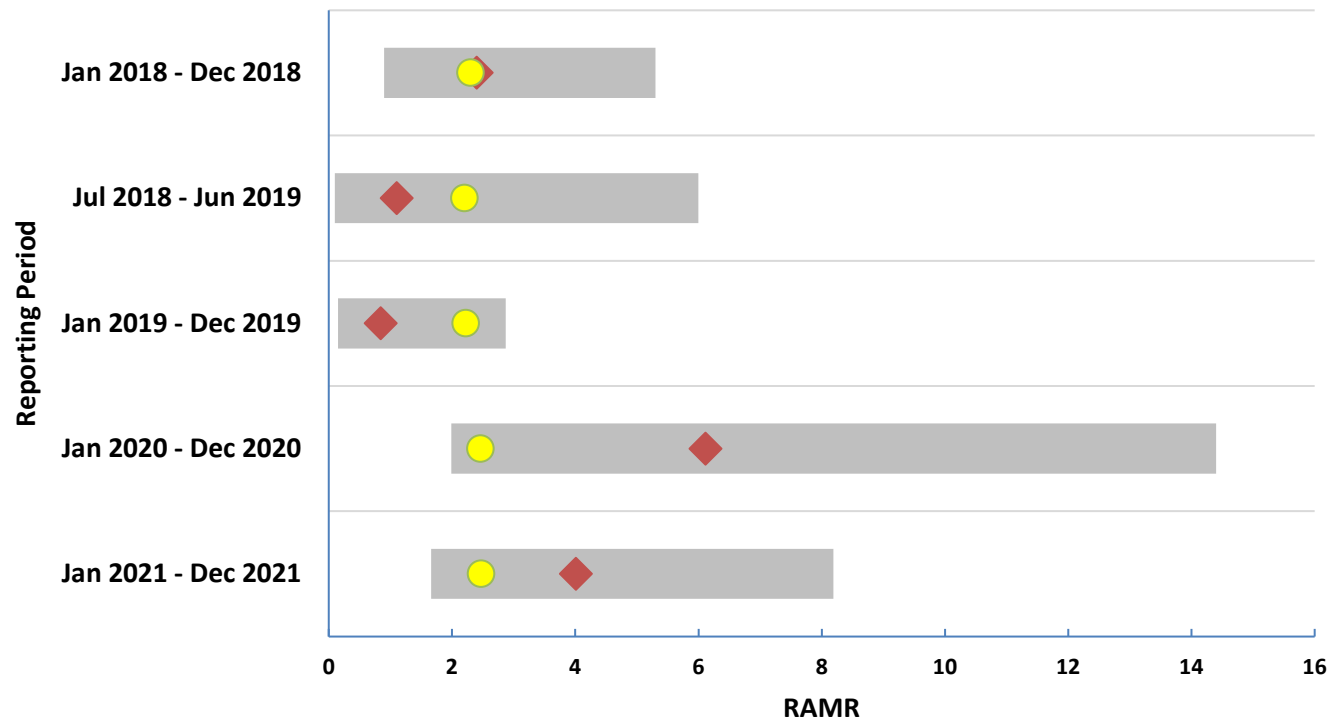
# Table 1: TidalHealth Peninsula Regional's Cardiac Surgery Volume, Isolated CABG Volume, and Composite STS Star Ratings for CABG, by Reporting Period

Reporting Period	Composite Star Rating	Total Isolated CABG Cases Included	Total Cardiac Surgery Volume	Estimated Percentage of Cardiac Surgery Cases Included in CABG Star Rating
Jan 2018 - Dec 2018		226	345	65.5%
Jul 2018 - Jun 2019		203	306	66.3%
Jan 2019 - Dec 2019		222	331	67.1%
Jul 2019 - Jun 2020		199	303	65.7%
Jan 2020 - Dec 2020		78	261	29.9%
<b>Multi-year Comparisons</b>				
Jul 2018 - Jun 2021		598	886	67.5%
Jan 2019 - Dec 2021		552	897	61.5%

Source: MHCC compilation of information submitted by TidalHealth Peninsula Regional and analysis of HSCRC discharge data.



**Figure 1: All-Cause 30-Day Risk-Adjusted Mortality Rates (RAMR) for Isolated CABG: TidalHealth Peninsula Regional Compared to the National Average for All Cardiac Surgery Programs by Reporting Period**



Source: MHCC staff compilation of STS reports provided directly to MHCC.



# Staff Analysis and Conclusions

Summary of Standard	Applicant Information and Staff Analysis	Recommend Finding Hospital Complies with the Standard
The hospital shall maintain an STS-ACSD composite score for isolated CABG cases of two stars or higher.	The hospital received a rating of two stars for all the reporting periods between January 2018 and December 2021.	Yes
Maintain a hospital all-cause 30-day risk-adjusted mortality rate for CABG cases that is consistent with high quality patient care.	The hospital's risk-adjusted mortality rate for isolated CABG cases was similar to the national average in all reporting periods; it did not statistically significantly differ from the national average for STS registry participants.	Yes
Program shall maintain an annual volume of 200 or more cases.	The hospital performed 361 cardiac surgery cases in FY 2018, 306 cases in FY 2019, 303 cases in FY 2020, and 277 cases in FY 2021.	Yes



# Recommendation

The Executive Director of the Maryland Health Care Commission recommends that the Commission issue a Certificate of Ongoing Performance that permits TidalHealth Peninsula Regional to continue providing cardiac surgery services for the next four years.