



MARYLAND
Health Care
Commission

Certificate of Ongoing Performance for Primary and Elective PCI Services

ADVENTIST HEALTHCARE SHADY GROVE
MEDICAL CENTER (SGMC)

APRIL 16, 2026



Summary of Standards for PCI Certificates of Ongoing Performance (COMAR 10.24.17)

- ▶ Data Collection
- ▶ Institutional Resources
- ▶ Quality
- ▶ Patient Outcome Measures
- ▶ Physician Resources
- ▶ Volume
- ▶ Patient Selection

Percentage of Non-Transfer Primary PCI Cases with DTB Times ≤ 90 Minutes, by Time Period



Time Period	Percent of Cases with DTB ≤ 90 Minutes	Percent of Cases with DTB ≤ 90 Minutes
CY 2020 Q1	90.0%	N/A
CY 2020 Q2	92.0%	N/A
CY 2020 Q3	84.0%	N/A
CY 2020 Q4	92.0%	N/A
CY 2021 Q1	81.0%	N/A
CY 2021 Q2	93.9%	N/A
CY 2021 Q3	93.9%	N/A
CY 2021 Q4	95.5%	90.7%
CY 2022 Q1	83.9%	89.8%
CY 2022 Q2	83.9%	88.7%
CY 2022 Q3	<i>72.4%</i>	87.1%
CY 2022 Q4	79.4%	85.5%
CY 2023 Q1	90.0%	86.3%
CY 2023 Q2	95.2%	86.0%
CY 2023 Q3	78.1%	83.6%
CY 2023 Q4	95.5%	83.6%
CY 2024 Q1	96.2%	85.1%
CY 2024 Q2	85.2%	85.3%
CY 2024 Q3	80.0%	86.2%
CY 2024 Q4	<i>69.2%</i>	85.2%



Staff Analysis and Conclusions

Summary of Standard	Applicant Information and Staff Analysis	Recommend Finding Hospital Meets Standard
Demonstrate that primary PCI services will be available for all appropriate patients with acute myocardial infarction, 24 hours per day, seven days per week.	During the review period, SGMC experienced nine simultaneous downtimes of both CCLs. Reasons for this varied and included equipment failure, equipment or staff unavailability, and a lack of available beds.	Yes
Physicians who perform primary PCI at a hospital without on-site cardiac surgery shall perform a minimum of 50 PCI procedures annually averaged over a 24-month period.	Of SGMC's six total physicians, all but one performed at least 50 PCI procedures averaged annually throughout the review period. As per COMAR 10.24.17.07D(7)(b), all cases performed by the physician that did not meet this requirement were reviewed by a blinded, external cardiologist to evaluate the quality of care provided.	Yes



Recommendation

Staff recommends that the Commission issue a Certificate of Ongoing Performance that permits Adventist HealthCare Shady Grove Medical Center to continue providing primary and elective percutaneous coronary intervention services for four years.