

Quality Initiatives in Cardiac Surgery.

- Mortality: Phase of care analysis

- Morbidity:

Prolonged ventilation analysis and protocol revision

Renal failure analysis

Mediastinitis ongoing analysis and national benchmarking

Unplanned reoperation analysis

- Coronary Artery Bypass Grafting Medication Delivery ongoing analysis and national benchmarking

Beta blocker pre-operative and discharge

Discharge statin

Aspirin pre-operative and discharge

-Surgical site infection ongoing analysis and national benchmarking

- PCR staphylococcus nasal screening

- Inhaled nitric oxide (iNO) utilization review and protocol revision

- Blood sugar monitoring ongoing analysis and national benchmarking

- Surgical Care Improvement Project ongoing

The Surgical Care Improvement Project (SCIP) is a national quality partnership of organizations interested in improving surgical care by significantly reducing surgical complications. SCIP measures include correct antibiotic dosing preop and cessation postoperatively, glucose level the morning after surgery, appropriate hair removal, urinary catheter removal, post operative temperature management, venous thromboembolism prophylaxis and pre operative Beta Blockade.

-Checklist adherence

- Temporary pacemaker wire assessment and function

- Length of stay ongoing analysis and national benchmarking

- Bounce backs to ICU ongoing analysis and national benchmarking

-Time of discharge ongoing analysis