Patient Population Profile:
Provide care to acutely ill cardiac patients, including MI, cardiogenic shock, heart failure; patients requiring hemodynamic monitoring, slow continuous hemodialysis and post op open heart CABG, valves, LVAD and transplant patients

# of Bed: 16  Ratio: 1:1 or 2:1 days and nights

Equipment Used:
- Swan Ganz Catheters, Arterial Lines
- Ventilators, BIPAP machines
- IABP, Impellas, ECMO
- Aquaphersis
- CVVH/CVVHD
- IABP
- LVADS/RVADS
- Temporary Pacemakers

Diagnostic & Treatment Modalities:
Continuous hard wire heart monitoring
Fluoroscopy beds
One (1) Negative air flow room
Artic Sun Cooling system
Compression boots
Bear Huggers

Acuity Variable:
Acuity variables include post op cardiac surgical patients, LVAD/Transplant patients, hypothermia patients and hemodynamically unstable patients that require IABP and/or inotropic support

Medications Rendered:
All cardiac medications that include vasopressors, inotropes, vasodilators, beta blockers, ace inhibitors
Antiarrhythmics
IV sedation/analgesics
Neuromuscular blockers

Support/Structure of the Unit: Unit Director, Clinical Manager, Patient Care Coordinators, Registered Nurses, Nursing Assistants, Administrative Assistants, Case Manager and Social Worker

Shift(s):
Registered Nurses work (3) 12 hour shifts per week. (7a-7p., 7p-7a)

Rotation Schedule:
Registered Nurses work day shift 7a-7p with night rotation or permanent nights (7p-7a). They are responsible to work every third weekend and (3) major holidays. Self-scheduling is completed in (6) week blocks.
Qualifications/Experience Necessary:
- Current PA license
- BLS
- EKG, rhythm analysis
- Complete initial unit competencies

Certifications after Orientation:
- ACLS
- LVAD/Transplant class
- IABP/Critical Care Course within 6 mon-1 year
- Annual unit competencies

Why this is best unit in the hospital to work:

The CCU/CTICU has a wonderful staff that works together as a team to provide care to the most critically ill patients, utilizing the latest technologies to provide specialized care. The unit practices Shared Governance which allows the nurses to participate on committees to share ideas and make decisions to improve patient care and safety.