

POSITION DESCRIPTION / PERFORMANCE EVALUATION

Job Title: Cardiac Cath Lab Chief Certified
Cardiovascular Technician

Supervised by: Cardiac Cath Lab Patient Care Manager

Prepared by: _____

Approved by: _____

Date: _____

Date: _____

Job Summary: Supervises all Cardiovascular Technicians. Provides patient care. Communicates continuously with the physician about patient condition. Assist physician during invasive and noninvasive procedures. Operates all equipment safely and correctly. Maintains PAR levels. Ensures the needs of the Cardiac Cath Lab team are met.

Note: Please see your state's specific scope of practice for a CVT.

DUTIES AND RESPONSIBILITIES:

3 = Exceeds Performance

2 = Expected Performance

1 = Needs Improvement

Demonstrates Competency in the Following Areas:

Supervises and directs the Cardiovascular Technicians.	3	2	1
Makes daily Cardiovascular Technician assignments; makes monthly and on-call schedules.	3	2	1
In coordination with the Patient Care Manager schedules and assigns CVTs to increase efficiency and coordination of staff according to standards.	3	2	1
Continuously supervises CVT staff to ensure quality patient care.	3	2	1
Orients new CVT staff.	3	2	1
Provides inservices for nursing and CVT staff.	3	2	1
Maintains PAR levels for supplies.	3	2	1
Performs patient care responsibilities considering needs specific to the standard of care for the patient's age.	3	2	1
Performs all aspects of patient care in an environment that optimizes patient safety and reduces the likelihood of medical/health care errors.	3	2	1
Supports and maintains a culture of safety and quality.	3	2	1
Able to scrub and circulate for all procedures in the Cardiac Cath Lab.	3	2	1
Explains procedure to patient; gives verbal assurances.	3	2	1
Notifies appropriate licensed staff when patient complains of pain.	3	2	1
Preps and drapes patients; follows aseptic technique at all times.	3	2	1
Admits, recovers and discharges patients under the supervision of the RN.	3	2	1
Administers non-narcotic medications per physician's orders.	3	2	1
Ability to start IVs.	3	2	1
Follows the six (6) medication rights and reduces the potential for medication errors.	3	2	1

SUBJECT: INFECTION PREVENTION AND CONTROL MEASURES FOR THE CARDIAC CATH LAB	REFERENCE #4001
	PAGE: 1 OF: 5
DEPARTMENT: CARDIAC CATH LABORATORY	EFFECTIVE:
APPROVED BY:	REVISED:

POLICY:

To prevent and control contamination and prevent the spread of infection within the Cardiac Cath Lab.

PROCEDURE:

- Cardiac Cath Lab staff are responsible to observe all infection prevention and control measures.
- All staff shall comply with pre-employment and annual health requirements.
- Staff with eye, skin, respiratory, gastrointestinal or other active infections shall not work in the Cardiac Cath Lab.
- Dress code for restricted areas shall be followed by all staff (see appropriate policy).
- Strict handwashing techniques shall be followed.
- Strict aseptic techniques shall be observed, including the use of a cap, mask, eye protection, sterile gown and sterile gloves, for the insertion of catheters or for guidewire exchange.
- Persons not directly involved in the care of Cardiac Cath Lab patients shall not be permitted to enter the area.
- Standard Precautions shall be used for all patients:
 - Gloves are to be worn when having contact with patient, blood or body fluids.
 - All disposable equipment is to be discarded, after each patient use.
 - Cover gowns will be worn, if clothing may be soiled with blood or body fluids.
 - All surfaces and non-disposable equipment are to be cleaned with facility-approved germicide.
 - All sharps and needles are to be disposed of in a sharps container, located in the same area.

SUBJECT: ASSESSMENT AND REASSESSMENT - CARDIAC CATH LAB PATIENT	REFERENCE #8011
DEPARTMENT: CARDIAC CATH LABORATORY	PAGE: 1 OF: 3
APPROVED BY:	EFFECTIVE: REVISED:

PURPOSE:

The purpose of patient assessment is to determine the need for care, the type of care to be provided and the need for further assessment.

POLICY:

- Each patient admitted to the Cardiac Cath Lab shall be assessed by a qualified registered nurse for the physical, psychological and social needs of the patient. This process involves:
 - Collection of necessary data from all available services:
 - Patient
 - Patient’s family
 - Other patient care providers
 - Medical jewelry
 - Paper and/or electronic documentation
 - Databases the patient may belong to
 - Analysis of data
 - Decisions based on collected data
- Patients are initially assessed, immediately upon admission to the pre-op holding area and reassessed at frequent intervals thereafter.

PROCEDURE:

- Upon admission to the pre-op area, a brief initial assessment is performed by the Cardiac Cath Lab RN. The data obtained includes, but is not limited to:
 - Proper identification of the patient (using two [2] patient identifiers)

SUBJECT: TRANSESOPHAGEAL ECHOCARDIOGRAPHY (TEE)	REFERENCE #8103
	PAGE: 1 OF: 2
DEPARTMENT: CARDIAC CATH LABORATORY	EFFECTIVE:
APPROVED BY:	REVISED:

POLICY:

Cardiac Cath Lab may perform transesophageal echocardiograms.

DEFINITION:

- Transesophageal echocardiogram is an ultrasonic technique where a ultrasonic transducer is incorporated into a flexible gastroscope device.
- The imaging transducer is introduced into the patient's esophagus and positioned directly posterior to the heart.

EQUIPMENT/SUPPLIES:

- Oxygen
- Oxygen delivery system, i.e., bag and mask
- Suction
- Crash cart/emergency medications
- Blood pressure cuff
- IV therapy supplies
- Video equipment
- Ultrasonic equipment, transducer

PROCEDURE:

- Verify the order.
- Wash hands.
- Assemble equipment and supplies.
- Identify the patient using two (2) patient identifiers.
- Explain the procedure to the patient.
- If the patient does not have IV access, an IV will be inserted by a trained individual.
- If sedation is used, a trained RN shall monitor the patient during the procedure.

SUBJECT: FEMOSTOP® COMPRESSION DEVICES	REFERENCE #8107
DEPARTMENT: CARDIAC CATH LABORATORY	PAGE: 1 OF: 6
APPROVED BY:	EFFECTIVE: REVISED:

PURPOSE:

To outline the method for using the FemoStop® compression devices for external compression of the femoral artery/vein.

POLICY:

- The following staff may use the FemoStop® compression devices to achieve hemostasis after the removal of femoral arterial and venous intravascular sheaths:
 - RNs
 - Physicians
 - Cardiovascular Technologists
- The above staff must demonstrate competency in the use of the FemoStop before initial use.

EQUIPMENT:

- FemoStop® Arch with inflatable dome
- FemoStop® Manometer
- FemoStop® Belt

PROCEDURE:

- Identify the patient using two (2) patient identifiers.
- Explain the procedure to the patient.
- Perform hand hygiene.
- Examine the puncture site prior to sheath removal for any hematomas. If hematoma is present, outline with marker.