

SUBJECT: ASSESSMENT OF CARDIAC CATH LABORATORY PATIENTS	REFERENCE #2001
DEPARTMENT: CARDIAC CATH LABORATORY	PAGE: 1 OF: 2
APPROVED BY:	EFFECTIVE: REVISED:

POLICY:

It is the policy of _____ Hospital that each patient admitted to the Cardiac Cath Laboratory Services Department for operative and/or other invasive procedures, shall be assessed by a qualified Registered Nurse for the physical, psychological and social needs of the patient. This process involves the collecting of necessary data, analysis of that data and decisions based on that data. Patients are initially assessed, immediately upon admission to the pre-op holding area, and reassessed at frequent intervals thereafter.

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.

PROCEDURE:

- Upon admission to the pre-op area, a brief initial assessment is performed by a qualified Registered Nurse. The data obtained includes, but is not limited to:
 - Proper identification of the patient;
 - The patient's procedure to be performed, per the physician's written order, appropriate consent obtained and the patient's understanding of the procedure to be performed;
 - The patient's known allergies;
 - Baseline vital signs, cardiac rhythm strip and peripheral pulses;
 - The patient's functional status and mobility;
 - The patient's psychological and emotional status;
 - Any diagnostic test results relevant to the determination and treatment needs of the patient available on the medical record;
 - The patient's history and physical examination are completed and placed on the medical record;
 - The patient's Advance Directive, if available.

CARDIAC CATH LABORATORY SERVICES NURSING CARE PLAN

Patient Name: _____ MR#: _____ Date: _____

PREOPERATIVE PHASE:

Nursing Diagnosis: Anxiety related to: _____

Goal/Outcome: Met Not Met

INTEROPERATIVE PHASE:

Nursing Diagnosis: Potential skin impairment related to _____ position

Goal/Outcome: Patient's skin integrity is maintained. Met Not Met

- Nursing Intervention:**
- Pad bony prominences
 - Position per policy
 - Other: _____

Nursing Diagnosis: Potential for injury related to: Cautery Tourniquet Foreign Body

Goal/Outcome: Patient is free from injury. Met Not Met

- Nursing Intervention:**
- Apply grounding pad close to incision
 - Apply grounding pad to clean dry skin
 - Pad under tourniquet
 - Monitor/document tourniquet inflation time
 - Counts per policy and procedure
 - Other: _____

Nursing Diagnosis: Potential for postoperative infection related to invasive lines/surgical incision

Goal/Outcome: Patient risk for infection will be minimized. Met Not Met

- Nursing Intervention:**
- Follow policy and procedure for bladder catheterization
 - Maintain sterility of urine drainage system
 - Follow policy and procedure for skin prep
 - Monitor aseptic technique during operative procedure
 - Correct/document breaks in aseptic technique
 - Other: _____

Comments: _____

Signature: _____ RN Date: _____

SUBJECT: TILT TABLE TESTING	REFERENCE #3079
DEPARTMENT: CARDIAC CATH LABORATORY	PAGE: 1 OF: 2
	EFFECTIVE:
APPROVED BY:	REVISED:

PURPOSE:

Tilt table testing is done to evaluate patients for neurally mediated syncope (Neurocardiogenic). These patients have syncopal episodes of unknown origin.

EQUIPMENT/SUPPLIES:

- EKG monitor with printout
- Automatic blood pressure monitor
- Manual blood pressure cuff
- Tilt table
- IV supplies and infusion pump
- Crash cart available

POLICY:

To assure a safe environment and continuous monitoring for the patient undergoing a tilt table procedure.

PROCEDURE:

- Patient should be NPO two hours prior to the procedure.
- The RN will:
 - Position patient on his/her back on tilt table. The patient must be supine 10 minutes prior to the head up tilt.
 - Connect patient to EKG monitor and record baseline EKG.
 - Start IV.

SUBJECT: PERFORMANCE IMPROVEMENT PLAN	REFERENCE #6002
DEPARTMENT: CARDIAC CATH LABORATORY	PAGE: 1 OF: 11
	EFFECTIVE:
APPROVED BY:	REVISED:

PURPOSE:

This organization has developed a quality council which has identified its important functions related to direct and indirect patient care and organizational management. The council forms small cross-organizational work groups to identify and measure the process and activities which are high-volume, high-risk and the opportunities to improve care. These teams measure the process, test incremental improvements and recommend those improvements to the organization's leadership team.

MISSION:

- The mission of this Facility is to provide the highest quality care with outstanding values and absolutely superior customer service. The primary role of the organization is to meet the health care needs of the communities it serves. The organization shall sustain its position of quality health care services in this region.
- To assure the continuity and fulfillment of its mission, this Facility will continue to expand its service area, and strengthen its working relationship with health care professionals and providers. The organization will continue to provide the latest technology, implement cost containment measures and maintain appropriate financial resources. Development of this facility, as well as service and resource enhancements, will be pursued in response to substantial environmental trends.

VISION:

- The vision of this Facility is to focus on patient health outcomes with changes, improvements and continuous monitoring of activities, to ensure that the organization's mission is consistently supported, assessed, reviewed and revised as necessary over time. To carry on the mission and to follow through with the vision, it is necessary all work together as a team.
- The Facility's visibility in, and service to this region, will be maintained through the participation of members from the Medical Staff, Governing Body, employees and leadership team in selected community programs and functions.

VALUES:

- The values of this facility are to provide the highest quality of care at a reasonable cost with the intent to furnish the greatest satisfaction to the patients and physicians who use this

POSITION DESCRIPTION / PERFORMANCE EVALUATION

Job Title: Cardiac Cath Laboratory Registered Nurse Supervised by: _____
 Prepared by: _____ Date: _____ Approved by: _____ Date: _____

Job Summary: Provides direct patient care to pediatric through geriatric patient populations. Addresses the psychosocial, physical and general aspects of care related to the surgical environment. Communicates with the physician continuously and as needed about patient condition. Assists with the maintenance of laboratory equipment and inventory. Participates in performance improvement activities. Assesses procedure room for equipment functioning and readiness. Obtains supplies for individual cases and ensures all appropriate needs of the Cardiovascular Laboratory team are met. Monitors, positions and assists patient during procedure.

DUTIES AND RESPONSIBILITIES:

E = Exceeds the Standard M = Meets the Standard NI = Needs Improvement

<u>Demonstrates Competency in the Following Areas:</u>	<u>E</u>	<u>M</u>	<u>NI</u>
Responsible for admitting, recovering and discharging of patients from the Cardiovascular Laboratory. Provides follow-up.	2	1	0
Approaches patient in a kind, gentle and friendly manner.	2	1	0
Demonstrates the ability to handle emergency situations during high risk procedures.	2	1	0
Gives patient explanations and verbal reassurances consistently.	2	1	0
Adapts nursing procedure to meet the needs for treatment of individual pediatric, adolescent, adult and geriatric patients.	2	1	0
Identifies the patient verbally and by the patient's ID armband.	2	1	0
Identifies physical symptoms and changes and takes appropriate action in a timely manner.	2	1	0
Demonstrates the ability to assess cardiorespiratory systems for changes in pediatric and geriatric patients and is able to treat appropriately.	2	1	0
Directs and assists in maintenance and handling of special equipment, monitors and instruments.	2	1	0
Observes behavioral and physiologic changes due to medications; takes appropriate actions and documents.	2	1	0
Positions patients safely; pads and protects bony prominences.	2	1	0
Preps and drapes patients correctly for all procedures.	2	1	0
Carries out medical and surgical asepsis during all procedures.	2	1	0
Demonstrates competence in preparing and cleaning of procedure rooms before and between cases and after terminal care.	2	1	0
Carries out established techniques for safe administration of medications, contrast and parenteral fluids as per Hospital policies and procedures.	2	1	0
Demonstrates knowledge of anesthetic drugs, actions and side effects.	2	1	0
Protects patient's sensitivities and the right to privacy.	2	1	0
Demonstrates knowledge of arterial lines, Swan-Ganz and how to document appropriately.	2	1	0