HACKETTSTOWN REGIONAL MEDICAL CENTER CARDIO PULMONARY POLICY MANUAL RESPONSIBILITIES OF THE CARDIOPULMONARY DEPARTMENT

Effective Date: March 2010 Policy No: 1.015

Cross Referenced: Origin: Cardio Pulmonary

Reviewed Date: 02/16 Authority: Cardio/Pulmonary Manager

Revised Date: 02/16 Page: 1 of 2

Scope: All members of the Cardio-pulmonary Department.

Purpose: Cardiopulmonary Services of Hackettstown Regional Medical Center provides cardiac

diagnostic and Respiratory Therapy Services for the in- and outpatient population.

Patient Population:

The patient population served by Cardiopulmonary Services consists of, pediatric, adolescent, adult and the geriatric patients requiring cardiac, respiratory care, services, treatment or testing to maintain optimum physiological maintenance of cardiac and respiratory systems.

Scope and Complexity of Patient Care Needs:

Cardiopulmonary Services provides optimum assistance to nurses and physicians in maintaining preventative and restorative health needs for patients. The Cardiopulmonary Staff provides quality, conscientious, cost effective and competent care with respect for life and dignity at every stage of the human experience. Procedures performed by Cardiopulmonary Services include, but are not limited to ABGs, EKGs, EEGs and Echocardiograms, Pulmonary Function Testing, Pulmonary Rehabilitation, Bronchoscopy, Peak Flow, Thallium Stress Testing, Treadmills, and Breathing Treatments, Nebulizers, BiPAP and CPAP Ventilator care, and basic and advanced cardiopulmonary resuscitative measures. Patient education on disease entities is provided via educational handouts with verbal explanation.

Staffing and Qualifications:

Cardiopulmonary Services is open twenty-four hours a day. There are a sufficient number of licensed Therapist and Technicians on the day shift available to assist physicians with procedures taking place during the daytime hours. Therapist and technicians are also available during the evening and night shifts for procedures, treatments, ventilator care and any other emergencies requiring his/her assistance. All Cardiopulmonary Technicians must have a current state license and BCLS certificate.

Standards and Methods Used to Assist and Meet Patient Care Needs:

All patients are assessed individually utilizing objective physical assessment skills and tools through auscultation, laboratory findings, and other testing mechanisms utilized by Cardiopulmonary Services (x-rays, EEGs, EKGs, ABGs, etc.). Treatments and diagnostic testing are conducted following physician orders, and are carried out by the Cardiopulmonary Therapist or Technicians. Reassessments are made post treatment with documentation of results and evaluation noted on the patient's medical record.

Objective:

To provide diagnostic and therapeutic Cardiopulmonary care services for inpatients and ambulatory/outpatients at Hackettstown Regional Medical Center.

HACKETTSTOWN REGIONAL MEDICAL CENTER CARDIO PULMONARY POLICY MANUAL RESPONSIBILITIES OF THE CARDIOPULMONARY DEPARTMENT

Effective Date: March 2010 Policy No: 1.015

Cross Referenced: Origin: Cardio Pulmonary

Reviewed Date: 02/16 Authority: Cardio/Pulmonary Manager

Revised Date: 02/16 Page: 2 of 2

Services for inpatients and ambulatory/outpatients include the following:

Hand-held nebulizer treatments

Aerosol Therapy

Postural drainage, percussion and cough

Pulmonary Function Testing

Arterial blood gases

Pulse oximetry

Fiberoptic bronchoscopy

Training in breathing exercise

Electrocardiography

Stress test

Echocardiography

Electroencephalography

Pacemaker clinic

Holter monitors

Event Monitors

Loop monitors

The following services are provided for inpatients only:

Continuous mechanical ventilation

Medical gas therapy

Oxygen

Oxygen saturation monitoring