BOARD OF REGENTS
Governing Iowa's Public Universities

REGENT MERIT SYSTEM

CLASS CODE: 3408
PAY GRADE: 409

Homodialysis Technician

GENERAL CLASS DESCRIPTION

Under general supervision, sets up and operates hemodialysis units and related equipment to provide dialysis treatment for patients with kidney disorders or failure.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

1. Assembles and/or prepares, tests, and sterilizes a variety of dialysis equipment.

2. Dialyzes patients by operating dialysate delivery systems and related equipment and is responsible for proper dialysis treatment.

3. Monitors treatment by drawing blood and performing analyses for sodium, potassium, and hematocrit, testing conductivity of dialysate concentrate, etc. to insure adequacy of treatment and patient safety.

4. Prepares individualized dialysate concentrate as necessary when prescribed by physicians.

5. Performs all designated infection control and quality control monitoring in accordance with unit policy.

6. Maintains supplies in the unit.

7. Keeps abreast of new developments and techniques to adapt and modify equipment and procedures which requires attending conferences and reading the literature.

KNOWLEDGES, SKILLS AND ABILITIES

1. Knowledge of medical/dental instruments and supplies.

2. Knowledge of assembling, packaging, wrapping and labeling procedures in order to prepare items for sterilization.

3. Knowledge of care and use of laboratory equipment.

4. Knowledge of principles of sanitation, health hazards, and the necessary precautionary measures.

5. Knowledge of standard cleaning techniques and equipment and supplies required.

6. Ability to learn the operation of various types of decontamination and sterilization equipment.

7. Knowledge of keyboarding and computer data entry skills.

8. Ability to work safely and to comply with special safety and health precautions in handling contaminated instruments and wearing protective equipment.

9. Ability to read and understand indicators, integrators, dials, graphs, timers, charts, etc.

10. Ability to communicate policy and procedure information effectively to students and faculty.

11. Ability to follow oral and written instructions.

12. Ability to communicate effectively with others.

13. Ability to collect patient data and maintain accurate records.

MINIMUM ELIGIBILITY REQUIREMENTS

1. One year experience as a certified nursing assistant, dialysis technician or clinical technician involving patient care and monitoring, or

2. Completion of one year or longer health science related training program such as Certified Laboratory Technician, Licensed Practical Nurse, Medical Assistant, X-Ray Technician, etc., (excluding Dental Assistants and Technicians), and

3. Must meet Centers for Medicare & Medicaid Services (CMS) requirement to be a Certified Clinical Hemodialysis Technician per the following schedule:
    a. Must become certified by April 15, 2010 if hired before October 14, 2008
    b. Must become certified within eighteen (18) months from date of hire if hired after October 14, 2008

4. Must successfully complete departmental (Renal Dialysis Treatment Center) orientation/training program within 3 months of hire.

The tasks listed under the heading of Characteristic Duties and Responsibilities are examples of the variety and general nature of duties performed by employees in positions allocated in the class. The list is descriptive only and should be used for no other purpose. It is not intended that any position include every duty listed, nor is it intended that related duties cannot be required.

Last Revised: April 1, 2009