

**BOARD OF REGENTS
STATE OF IOWA
REGENT MERIT SYSTEM**

Class Title: Extracorporeal Technician/Kidney

Class Code: 3321

Pay Grade: 411

GENERAL CLASS DESCRIPTION:

Under general supervision, is responsible for the acquisition, preservation, and transportation of human organs, particularly kidneys, for purposes of transplantation. Provides functional supervision over other laboratory workers.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

1. Sterilizes, assembles, tests, and repairs specialized organ preservation equipment.
2. Transports and manages specialized equipment for recovery of human organs in community hospitals. (This will require frequent and irregular hours on an on-call basis.)
3. Initiates procedures for preservation for newly recovered human organs. (Special handling techniques required for organ preservation will be taught by the Project Director.)
4. Organizes and participates in educational activities relating to this project.
5. Performs various kinds of tests on animals and human subjects for experiments and examinations.
6. Orders supplies and prepares solutions.

KNOWLEDGE, SKILLS, AND ABILITIES:

1. Knowledge of necessary equipment inventory for daily operation.
2. Knowledge of maintaining sterile components.
3. Knowledge of maintenance needs for kidney machine and equipment.
4. Skill in operating a variety of medical devices.
5. Skill in setting up kidney machines.

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.

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6. Skill in maintaining a proper inventory of supplies.
7. Skill in preparation of reusable items for sterilization.
8. Ability to communicate with and understand instructions from physicians and other staff.
9. Ability to withstand long hours in the operating room.
10. Ability to think clearly and rapidly in emergent situations.

MINIMUM ELIGIBILITY REQUIREMENTS:

1. Associate degree in health science technology from an accredited school or two years of college level physical or natural science courses, and
2. Two years of health science or related experience.

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REVISION EFFECTIVE:

October 1, 2009