CARDIAC MONITORING TECHNICIAN

NATURE OF WORK IN THIS CLASS:

This is complex technical work in the use and monitoring of telemetry equipment and other related diagnostic devices on patients.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed, nor do the examples cover all duties which may be performed.)

Assists professional nurse in setting up and operating telemetry equipment.

Keeps constant observation of the monitors, recognizing normal rhythms and abnormal rhythms or arrhythmias and reporting changes in rhythms to telemetry nurse.

Obtains routine strips periodically and whenever abnormal rhythms are recognized on the monitor for documentation; labels strips properly.

Cleans labels from console; places cleaned transmitter and battery (marked used) in proper storage area.

Makes periodic inventory of supplies; maintains supply levels and reorders as necessary.

Maintains orderliness and cleanliness in cardiac monitor area.

Maintains EKG log sheets and patients' charts.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the handling methods and techniques and operation of telemetry equipment and related diagnostic devices.

Knowledge of various EKG terminology and its correlation with the oscillograph.

Knowledge of basic anatomy and physiology.

Ability to recognize lethal arrhythmias and alert proper personnel.

Ability to react properly in emergencies.
Ability to exercise emotional control and conceal natural aversion to certain patient condition.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

Ability to maintain records.

MINIMUM EXPERIENCE AND TRAINING:

(a) Two years of experience as a Nurse Aide and successful completion of a cardiac monitoring or telemetry training; or

(b) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

ESTABLISHED: July, 1980

DAVID R. FLORES, Executive Director, Civil Service Commission