

## SENIOR LABORATORY TECHNICIAN (I-PEDIATRIC UROLOGY)

DISTINGUISHING FEATURES OF THE CLASS: Under the direction of a urologist at the Westchester County Medical Center, an incumbent of this class is responsible for the preparation, operation and maintenance of various types of urologic/urodynamic equipment for the treatment of patients with urologic problems. Responsibility includes the maintenance of an adequate inventory of materials, equipment and supplies, ability to establish and maintain cooperative working relations with physicians and nurses as part of the treatment team, and to assist in the operating room and/or clinic setting. Work is either in a scrubbed or non-scrubbed capacity in the performance of urologic/urodynamic procedures and sterile techniques. Coordination with non-professional and clerical support staff to insure smooth and efficient operation of the assigned area. Does related work as required.

### EXAMPLES OF WORK: (Illustrative Only)

Under sterile technique, performs catheterization (urethral or indwelling) of male and female patients;

Applies electrodes (surface, needle or anal) to patients prior to urodynamic testing;

Performs urodynamic testing; CMG, EMG, Uroflometry, UPP; individually or in combination of same;

Adjusts IV as needed for urodynamic testing;

Conducts regular observation of patient's condition to ensure protection of patient and makes recommendations to urologist;

Provides assistance to the urologist as needed during patient examinations and/or procedures, and prepares equipment, instruments and examination or procedure rooms for upcoming procedures;

Maintains adequate inventory of urologic equipment and supplies, requisitioning replacements when the supply is low;

Cleans, maintains and replenishes equipment, inspecting it on a regular basis to ensure its proper functioning;

Ensures that the supplies and equipment are kept in a clean and orderly manner;

Arranges booking of operative, radiologic and other urologic/urodynamic procedures to be performed elsewhere within the Medical Center, giving instructions to patients regarding procedures and answering their questions;

Preparing finalized reports on patients and maintains adequate patient records;

EXAMPLES OF WORK: (Illustrative Only) (Cont'd.)

Provides telephone contact with patients;

Accumulates a minimum of 15 hours of annual continuing education hours in keeping abreast of advancements in the field of urology and in the operation of new equipment and techniques;

Performs related duties to ensure the smooth and efficient operation of the department.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of urology/urodynamic practices, procedures and techniques; thorough knowledge of laboratory techniques and procedures commonly used in the treatment of urologic patients; knowledge of sterile techniques; knowledge of medical and urological terminology; ability to operate, adjust and maintain various types of urologic/urodynamic equipment; ability to scrub or circulate in the operating room; ability to properly adjust and maintain urologic/urodynamic equipment, instrumentation and positioning of patients for procedures; ability to work well with and lend supportive assistance to a pediatric urologist as part of the team, both in the operating and examining room; ability to understand and carry out the precise limits and standards of urologic/urodynamic procedures; tact; pleasant manner; initiative; independent action; sound judgment; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: High school or equivalency diploma and either: (a) a Bachelor's Degree\* and one year experience working as a urologic technician under the supervision of a urologist performing the above examples of work; or (b) satisfactory completion of 60 credits\* at a recognized college or university and three years experience as a stated in (a).

SPECIAL REQUIREMENT: Must be eligible for or be in possession of certification by the American Board of Urological Allied Health Professionals.

\*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Education Department as a post-secondary, degree-granting institution.