

DIRECTOR OF DIVISION (CARDIOPULMONARY LABORATORY)

GENERAL STATEMENT OF DUTIES: Supervises and performs work in cardiopulmonary physiology; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: Under the general supervision of the Director - Grasslands Hospital and the Assistant Director, Medical is responsible for the program and operations of the Cardiopulmonary Laboratory, this laboratory service as a center in the County for diagnostic work, teaching, and research in the area of cardiopulmonary disease. Supervision is exercised over a number of technical and clerical employees and research fellows.

EXAMPLES OF WORK: (Illustrative Only)

Assigns, instructs, and supervises the work of subordinates;

Supervises and participates in conducting and interpreting tests of heart and lung function, including Cardiac Catheterization, Spirometry, Lung Diffusion, Exercise test, Bronchspirometry, Arterial Blood Gas Analysis, Arterial and Venous Pressures;

Plans and guides education and research fellows and outside physicians;

Plans and supervises research projects;

Prepares reports on activities and findings;

Instructs hospital staff and students in the laboratory functions;

Orders equipment and supplies;

Administers research grants to the Laboratory.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of the principles and techniques of cardiopulmonary physiology; good knowledge of internal medicine; skill in the use of ancillary, chemical, physical, and electronic equipment of a cardiorespiratory laboratory; ability to conduct and interpret a wide variety of tests of heart and lung function; ability to plan, instruct, and supervise the work of others; ability to investigate new problems and to assemble and evaluate experimental evidence; good judgment; initiative; thoroughness; accuracy.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Graduation from a recognized medical school with an M.D. Degree* and completion of an approved internship, and two years of approved residency training in internal medicine, and, in addition, three years of experience in cardiopulmonary physiology or a combination of training and experience to include at least two years of experience in cardiopulmonary physiology.

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