### GENERAL DESCRIPTION

Performs complex (journey-level) medical, clinical, or public health work. Work involves conducting medical or public health activities and physical examinations; assessing medical history and physiological, psychological, and/or behavioral factors to determine the cause(s) of a disease, disorder, or injury; developing treatment plans; and/or administering specialized medical treatments and procedures. May supervise the work of others. Works under general supervision, with moderate latitude for the use of initiative and independent judgment.

### EXAMPLES OF WORK PERFORMED

Conducts medical or public health activities.

Conducts physical examinations and diagnostic evaluations of patients, and obtains medical histories.

Conducts clinical assessments of abnormal test results, and follows up with or refers patients as appropriate.

Orders, performs, and interprets diagnostic tests; and prescribes, recommends, and administers courses of treatment.

Monitors ongoing medical treatment, and reviews diagnostic studies.

Consults with physicians and other treatment program staff on comprehensive health care.

Counsels patients on diet, hygiene, and preventive health care.

May develop, implement, monitor, and evaluate health policies and programs.

May design clinical guidelines, health education, strategies, and resources for clients and/or direct care staff.

May supervise the work of others.

Performs related work as assigned.
GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in medical, clinical, or public health work. Graduation from an accredited college of medicine with a degree as a medical doctor. Completion of a residency program accredited by the Accreditation Council for Graduate Medical Education.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of medical methods, procedures, and trends; of the principles and practices in the development, implementation, and documentation of individualized care and treatment plans; of the principles of public health practices; and of disease management and risk analysis.

Skill in the care and treatment of patients; in the use of medical diagnostic and treatment tools and equipment; in the use of a computer and applicable software; in developing, describing, and communicating medical or public health plans and procedures; and in project management, prioritization, and program evaluation.

Ability to examine, diagnose, and treat physical or mental disorders; to interpret laboratory analyses and x-rays; to interact effectively and professionally with persons from diverse cultural, socioeconomic, educational, racial, ethnic, and professional backgrounds; to communicate effectively; and to supervise the work of others.

REGISTRATION, CERTIFICATION, OR LICENSURE

Must be licensed as a medical doctor by the State of Texas.