### MEDICAL LABORATORY TECHNICIAN 2

Class Code: 000864

Barg. Unit(s): 207

## KIND OF WORK

Highly responsible technical medical laboratory work.

## NATURE AND PURPOSE

An employee in this class performs a wide variety of the more complex medical laboratory tests in one or more of the medical technology sciences. This employee may supervise Medical Laboratory Technicians.

Supervision is received from the employee in charge of the laboratory who may be a Laboratory Director, Chemist, Bacteriologist of Medical Technologist.

<u>EXAMPLES OF WORK</u> (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Performs more complex medical laboratory tests such as blood counts, general bacteriologies - (cultures and smears) and some blood chemistries.

Prepares tissue slides for diagnosis.

Draws and collects blood for routine and special tests.

May assist in electrocardiography, electroencephalography and X-ray operations.

May supervise Medical Laboratory Technicians in routine laboratory operations.

Writes reports and keeps record of tests performed.

Prepares stock solutions and distilled water.

Sets up laboratory apparatus.

Performs related work as required.

#### KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

#### Knowledge of:

Considerable knowledge of the clinical procedures used in the applicable medical technology.

Considerable knowledge of laboratory equipment, instrumentation and terminology.

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# Ability to:

Perform the more complex laboratory procedures.

Make accurate observations and to interpret test results.

Keep adequate laboratory records.

Understand and follow written and oral instructions.

<u>LEGAL OR LICENSURE REQUIREMENTS</u> (These must be met by all employees prior to attaining permanent status in the class.)

Certification or accreditation as a Medical or Clinical Laboratory Technician.

Est.: 5/68 T.C.: 3/75

Rev.: 1/69, 05/03 Former Title(s): Medical Laboratory Assistant

Ckd.: 11/92, 05/03