



OHIO
UNIVERSITY

**Classification and Qualification
Standards**

Cardiovascular Technician

ADMINISTRATIVE/TECHNICAL ROLE

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| Career Series: Lab and Medical Technology | Job Code: 15234 Grade: D | Date Established: 4/18/2002 | FLSA Category: NON-EXEMPT |
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JOB SUMMARY

Under direction, the technical classification receives instructions in general terms, and utilizes independent judgment within established procedures and guidelines. This classification requires knowledge of sonogram procedures, physiologic vascular test procedures, pulmonary function testing, and EKGs in order to provide high quality ultrasound and cardiac testing to assist physician in the diagnosis of patients.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Performs diagnostic sonograms including echocardiograms, carotids, venous, arterial, or abdominal duplex color imaging.
2. Provides event monitoring and blood pressure monitoring.
3. Performs patient holter monitor hook-ups; scans, recognizes and records adequate arrhythmia data.
4. Performs pulmonary function testing and EKG's.
5. Schedules appointments for cardiovascular lab and answers the telephone.
6. Performs PPG, digital blood pressure, ankle-brachial indices (ABI's), and other various physiologic vascular testing.
7. Provides stress testing and stress echos, under physician supervision.
8. Compiles and distributes reports, files, and general upkeep of lab and equipment.
9. Performs other duties as assigned.

Worker Characteristics (knowledge, skills & abilities to perform the job duties)

Knowledge of sonogram procedures (i.e., echocardiograms, carotids, venous, arterial and abdominal duplex color imaging); physiologic vascular test procedures; pulmonary function testing; and EKGs. Skill in operation of sonogram* equipment; and computer*. Ability to perform testing; compile and distribute reports; and consult with physicians.

(*developed after employment)

Minimum education & experience required (including training, registration & licensure)

One or more of the following certifications/licensures: RN, CMA with Associates' Degree, LPN, RT, or registered sonographer with willingness to obtain registries from ARDMS. One-year experience in a healthcare setting required. One-year experience in vascular or cardiac testing preferred.

This job specification describes the general nature and level of work being performed by people assigned to this classification. Employees may perform some or all of these duties. Examples listed do not preclude the performance of other duties similar in nature or in level of complexity.