



**OHIO**  
UNIVERSITY

**Classification and Qualification  
Standards**  
**Cardiovascular Sonographer**  
*ADMINISTRATIVE/TECHNICAL ROLE*

<b>Career Series:</b> Lab and Medical Technology	<b>Job Code:</b> 15237 <b>Grade:</b> F	<b>Date Established:</b> 4/03/2002	<b>FLSA Category:</b> 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 considerable knowledge of sonogram procedures, physiologic vascular test procedures, pulmonary function testing, and EKGs in order to provide high quality ultrasound and cardiovascular testing to assist physician in the diagnosis of patients.

**PRINCIPAL DUTIES AND RESPONSIBILITIES**

1. Performs diagnostic sonograms including echocardiograms, carotids, venous, arterial, and abdominal duplex color imaging.
2. Provides event monitor to patients, and files recorded data.
3. Consults with physician regarding preliminary findings.
4. Performs PPG, digital blood pressure, ankle-brachial indices, and other physiologic vascular testing.
5. Provides stress testing and stress echos, under physician supervision.
6. Performs pulmonary function testing, and EKG's, under physicians' orders.
7. Compiles and distributes reports, files, and upkeeps lab and equipment.
8. Schedules appointments for cardiovascular lab, and answers telephone.
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)**

American Registry of Diagnostic Medical Sonographers (ARDMS). Registered Diagnostic Cardiovascular Sonographer (RDCS), and Registered Vascular Technologist (RVT).

*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.*