

Cardiac Sonographer



What does a Cardiac Sonographer do?

- Cardiac Sonographers operate special imaging equipment that use sound waves (ultrasound) to create images that show the shape and composition of body tissues, organs, and pathologies.
- Diagnose cardiac (heart) and peripheral vascular (blood vessel) problems in patients. Common issues that are dealt with are blood clots.
- Work under the direct supervision of a physician. Some technologists assist physicians and surgeons during surgical procedures.

What kind of Education would I need?

- High school diploma or equivalent
- Associate degree in applied science
- Baccalaureate degree programs in radiologic science may have "specialization" tracks in diagnostic medical sonography
- Apply for certification and registration with the American Registry of Diagnostic Medical Sonographers

Where would I work?

- Hospitals
- Clinics and physician offices
- Patient's bedside
- Emergency room
- Operating room
- Medical and diagnostic laboratories

Job Outlook?

Employment of Cardiac Sonographers is expected to increase. As the population continues to age, there will be an increasing demand for diagnostic imaging. Sonographers with multiple specialties or multiple credentials also will have good prospects.

Site:

- <http://www.bls.gov/oo/healthcare/diagnostic-medical-sonographers.htm>
- <http://www.ardms.org/>

Salary?

Cardiac Sonographers earn an average of \$60,350 per year!

 South Dakota
Association of Healthcare Organizations



South Dakota Area Health Education Center
AHEC

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