

Diagnostic Medical Sonographer or Cardiovascular Technologists



JOB DESCRIPTION: Performs ultrasound procedures for adult and pediatric patients to diagnose and/or treat anatomic and physiologic disorders. Diagnostic Medical Sonographers use sound waves at high frequencies to produce high-resolution images so physicians can clearly see muscles, internal organs and joints, providing more accuracy when determining a patient's condition and course of treatment. One of the more popular uses of this technology is obstetric sonography, which allows doctors, along with expectant parents, to see the fetus as it develops and to monitor for abnormalities or health complications in the developing child.

MEDIAN ANNUAL SALARY: Diagnostic Medical Sonographer \$71,750
Cardiovascular Technologist \$55,270

EDUCATION REQUIREMENTS: It typically takes two years to complete a diagnostic medical sonographer training and certificate; however some programs offer more advanced four-year programs. Diagnostic medical sonographers and cardiovascular technologists and technicians, including vascular technologists, need formal education, such as an associate's degree or a postsecondary certificate.

ADDITIONAL INFORMATION: These occupations are projected to grow 24% from 2014 to 2024.

Interested in learning more about healthcare jobs?
Go to [BeSomethingAmazing.com](https://www.besomethingamazing.com).

Sources: *Bureau of Labor Statistics and South Carolina Hospital Association.*