

Career Spotlight

Diagnostic Medical Sonographer



Are you thinking of a rewarding career in the medical field? Sonographers use high frequency sound waves to produce images of internal body issues. The field is expected to grow by 17 percent by the year 2026. Here is some information you may find useful:

AVERAGE SALARY - \$51,430

JOB DUTIES –

- Maintain equipment and run diagnostic tests
- Work with patients and adjust patient positions to obtain the best sites and angles
- Operate equipment and observe the screen to ensure the image produced is satisfactory for diagnostic purposes.
- Help in diagnosing and monitoring a variety of conditions such are heart disease, pregnancy and cancer.

WORK SCHEDULE – Sonographers typically work 40 hours a week; they may work evening and weekend hours and are required to be on call and report to work on short notice. They work in hospitals and medical centers.

EDUCATION REQUIREMENT – An Associate degree of Science is required. This typically takes 24 months of training. Sonographers can also further their education and earn a bachelor degree and can specialize as a sonographer in the Neuro, Pediatric, Cardiac, Vascular and OBGYN areas. They must take required courses in the fields of physiology, anatomy, physics, sonography instrumentation and medical terminology.

Check out this You Tube video about being a Diagnostic Medical Sonographer:

<https://youtu.be/j9ry2htIE7E>

Check out this site for accredited schools that offer training to become a Diagnostic Medical Sonographer:

<https://www.ultrasoundtechniciancenter.org/state/accredited-ultrasound-technician-schools-in-pennsylvania.html>