



## National Occupational Framework: Diagnostic Medical Sonographer

Diagnostic medical sonographers conduct sonograms or ultrasounds to assist physicians in diagnosing medical conditions that affect the body's organs and tissues. They prepare patients for imaging tests and operate equipment to conduct tests. They also obtain diagnostic images, evaluate images for quality, and record findings for review by a physician.

**Diagnostic Medical Sonographer**  
National Occupational Framework  
<https://urbn.is/3T8lpb6>



### Apprenticeship: A Solution for Recruiting and Training Diagnostic Medical Sonographers

Apprenticeship programs combine learning on the job and in the classroom to train workers in the exact skills needed by employers. Diagnostic medical sonographers play an important role in health care delivery by conducting imaging tests that enable physicians to assess and diagnose medical conditions. Apprenticeships can prepare these workers with the specific anatomy and physiology and patient care knowledge and skills they need to succeed in this critical health care role.



**Apprenticeship Benefits:**

**90%**  
employment retention for apprentices

**86%**  
of employers with programs recommend apprenticeship

**\$1.44**  
return on investment for every dollar spent

#### WHAT'S INCLUDED IN A NATIONAL OCCUPATIONAL FRAMEWORK?

- background information to help you learn more about the occupation
- comprehensive list of the competencies apprentices need to do the job
- building blocks of information for employers developing a registered apprenticeship program

**Questions?** Visit the National Apprenticeship Resource Hub at [apprenticeships.urban.org](https://apprenticeships.urban.org) or contact the Urban Institute at [apprenticeship@urban.org](mailto:apprenticeship@urban.org).



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