



Radiology (rey-dee-ol-uh-jee) n. – Radiology is a medical specialty dedicated to the safe and appropriate use of imaging modalities, including radiography, computed tomography (CT), magnetic resonance (MRI), ultrasound and nuclear medicine to diagnose and treat medical conditions.

The Job Description

Radiologists set protocol, review and interpret images such as chest x-rays (called radiographs) and brain MRIs, and communicate their findings to the referring physician, provider, and—more and more—directly to the patient. Radiologists often make initial and/or definitive diagnosis of a disease process, impacting patient care. Many radiologists also perform minimally invasive image-guided procedures to diagnose or treat disease.

Radiology by the Numbers

1,156

radiology residency positions*

166

radiology programs offering PGY-2 positions*

27,453

total radiologist workforce*

TOP 25%

of medical specialties in salary**

*NRMP 2015 Main Residency Match Results,

http://www.nrmp.org/wp-content/uploads/2015/03/ADT2015_final.pdf

AAMC Careers in Medicine - Radiology-Diagnostic, <https://www.aamc.org/cim/specialty/list/us/336872/radiology-diagnostic.html>

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Medscape Physician Compensation Report 2015 <http://www.medscape.com/features/slideshow/compensation/2015/public/overview#1>

Two Ways to Get There

1. DIAGNOSTIC RADIOLOGY RESIDENCY

1 year preliminary training

4 years residency

Fellowship (includes 1-2 years of additional training; not required, but common)

Common Focus Areas:

- Abdominal Imaging
- Breast Imaging/
Mammography
- Chest Imaging
- Emergency
Radiology
- Interventional
Radiology
- Musculoskeletal
Imaging
- Nuclear Medicine
- Neuroradiology
- Pediatric Radiology
- Ultrasound
- Women's Imaging

OR

2. INTERVENTIONAL RADIOLOGY RESIDENCY

1 year preliminary training

Integrated residency (includes 3 years of diagnostic radiology residency, 2 years interventional radiology)

Multiple pathways.

No fellowship required.

CONSIDER A CAREER IN RADIOLOGY:
Contact membership@RSNA.org

