Highly successful and fulfilling careers begin in the Diagnostic Radiology Residency Training Program at the University of Michigan. Among the top-ranked in the nation, our program is designed for motivated and professional individuals who enjoy being challenged and are dedicated to making the most of each and every opportunity.

Residents find a warm and welcoming department of professionals awaiting them in our program. Internationally recognized faculty teach and mentor residents as they learn the nuances of radiologic interpretation, procedures, and clinical management. The Radiology Residency Program provides an excellent didactic and conference curriculum in addition to outstanding clinical and research opportunities. Residents also enjoy unique opportunities in administrative and leadership training, a high faculty-to-resident ratio, and an abundance of research opportunities.

Radiology residents can expect to graduate with exceptional skills that will help them place in the top fellowship programs of their choice. Michigan graduates become leaders in their specialty, in both private and academic practices.
# OUR ENVIRONMENT

Our dynamic environment positions our residents to succeed and become leaders wherever they go:

- The Department of Radiology conducts diagnostic imaging throughout the University of Michigan Health System, the University Health Service and the VA Ann Arbor Healthcare System
- More than 600,000 examinations are performed each year at the University Hospital, C.S. Mott Children’s Hospital, Cancer Center, Cardiovascular Center, Taubman Outpatient Center, and our several offsite imaging centers combined
- A very high percentage of cases studied in the radiology department have significant pathology, which translates into an outstanding variety of clinical material for our residents
- State-of-the-art imaging equipment and clinical facilities
- 44 radiology residents are in training at U-M every year
- U-M Health System ranks #1 in Michigan and placed 14th overall on the National Honor Roll for “America’s Best Hospitals” (U.S. News & World Report, 2012–13)
- U-M’s total sponsored research expenditures (FY2011): $467.4 million, the second largest in the country for a public university and fourth overall
- Outstanding training in a top-ranked program at one of the best academic and research institutions in the world

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**Zach Washburn – Abdominal/MRI Fellow at U-M**

**U-M Residency:** 2009–2012  
**Undergraduate:** Luther College  
**Medical School:** University of Iowa

“One of my favorite parts of the residency program was working with many of the experts in the field of radiology while seeing complex and interesting cases on a daily basis. Plus, the quality of life in Ann Arbor, even on a resident’s salary, is outstanding. I couldn’t have asked for a better place to spend the last five years.”

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**Page Wang – Neuro Fellow at U-M**

**U-M Residency:** 2009–2012  
**Undergraduate:** Duke University  
**Medical School:** Duke University

“I feel that I have been well-equipped to navigate the future of radiology, and I have many mentors who are helping to guide and support me.”
Subspecialty rotations are organized to provide residents with graded and increasingly sophisticated experiences as they progress in the program. The fourth year offers residents nine months of elective time, and allows them to personalize their residency and gain deeper experience in the areas of their specific interests.

**Resident Rotation (four week) Blocks by Year of Training**

<table>
<thead>
<tr>
<th>Rotation</th>
<th>First Year</th>
<th>Second Year</th>
<th>Third Year</th>
<th>Fourth Year</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abdomen</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GU</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>GI</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Body CT</td>
<td>1</td>
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<td>0</td>
<td>0</td>
<td>1</td>
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<tr>
<td>Body MRI</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Advanced Body Imaging</td>
<td>0</td>
<td>1</td>
<td>1</td>
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<td>2</td>
</tr>
<tr>
<td><strong>Total Body</strong></td>
<td><strong>8</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Breast</td>
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<td>3</td>
</tr>
<tr>
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<td>1</td>
<td>1</td>
<td>0</td>
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<tr>
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<td>1</td>
<td>1</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Neuroradiology</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>4</td>
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<tr>
<td>Nuclear Medicine</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
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<tr>
<td>Pediatric Radiology</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>4</td>
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<tr>
<td>Ultrasound/Interventional</td>
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<td>3</td>
</tr>
<tr>
<td>Vascular Interventional</td>
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<td>0</td>
<td>1</td>
<td>0</td>
<td>3</td>
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<tr>
<td>AIRP</td>
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<td>1</td>
<td>0</td>
<td>1</td>
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<tr>
<td>VA/Research</td>
<td>0</td>
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<td>2</td>
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<td>5</td>
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<tr>
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<td>1</td>
<td>1</td>
<td>2</td>
</tr>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>13</strong></td>
<td><strong>13</strong></td>
<td><strong>13</strong></td>
<td><strong>13</strong></td>
<td><strong>52</strong></td>
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</tbody>
</table>
ON-CALL EXPERIENCE
Residents gain invaluable experience, confidence and independence as they progress in the program through the graduated three-tiered call system, beginning in February of the first year. The call experience is designed to fully prepare residents for all aspects of radiology, in both private practice and academic careers.

EXCEPTIONAL BENEFITS
Compensation and benefits are just two of the reasons why U-M earned a spot in the Chronicle of Higher Education 2012 Great Colleges to Work for Honor Roll. The Radiology Residency Program offers an excellent benefits package, including health and disability insurance, vacation days and holiday pay. House Officers at U-M are represented by the House Officers Association (HOA) and receive benefits and compensation based on a contract negotiated by HOA. A resident’s salary affords a very high quality of life in Ann Arbor. Many of our residents choose to purchase a home and see their equity grow along with their knowledge of radiology.

Aaron Baer – 3rd Year Resident
UNDERGRADUATE: Wake Forest University
MEDICAL SCHOOL: Wake Forest University
“I chose the University of Michigan for my residency because I was interested in a supportive environment for research, teaching, and potential for securing a strong fellowship. The research and leadership opportunities are so abundant that a resident could not possibly take advantage of all of them in four years. The Health Care Administration Track was ideal for my interest in education and academic medicine.”

House Office Salary Schedule for July 2013 through June 2014

<table>
<thead>
<tr>
<th>Year</th>
<th>2013 Salary</th>
<th>2013 Lump Sum (in lieu of a 403b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HO I</td>
<td>$51,840</td>
<td>$3,629</td>
</tr>
<tr>
<td>HO II</td>
<td>$54,612</td>
<td>$3,823</td>
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<tr>
<td>HO III</td>
<td>$57,428</td>
<td>$4,020</td>
</tr>
<tr>
<td>HO IV</td>
<td>$60,349</td>
<td>$4,707</td>
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<tr>
<td>HO V</td>
<td>$63,337</td>
<td>$5,257</td>
</tr>
<tr>
<td>HO VI</td>
<td>$66,455</td>
<td>$5,715</td>
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<tr>
<td>HO VII</td>
<td>$69,659</td>
<td>$6,200</td>
</tr>
<tr>
<td>HO VIII</td>
<td>$72,892</td>
<td>$6,633</td>
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</tbody>
</table>
FELLOWSHIPS

U-M offers a wide range of fellowships for residents who choose to continue their training in Ann Arbor. These include abdominal imaging, body MRI, breast imaging, cardiothoracic, musculoskeletal, neuroradiology, nuclear medicine, pediatric radiology, vascular interventional, and neuro interventional. While many residents choose to stay at Michigan, those who apply to other institutions usually get their top choice with the full support of our program director and highly connected faculty.

One unique opportunity for radiology residents at U-M is the Health Care Administration Track. Residents who enroll in this program are excused from their normal duties to participate in large- and small-group sessions, and in-depth discussions with leaders in our health system. As part of this 20-month program, participating residents also complete a self-directed project that affords first-hand experience with innovation and leading changes to improve our health system.

Kara Udager – 4th Year Resident
UNDERGRADUATE: Yale University
MEDICAL SCHOOL: University of Michigan

“Michigan is the perfect place for a radiology residency: the clinical and research training are high quality, the faculty are engaging teachers, and your fellow residents are motivated, interesting people. Our training is intense, but the environment is relaxed and friendly.”
CONFERENCES

Conferences are an integral part of the radiology residency program and represent a major part of the curriculum. Here’s a brief overview of the conferences residents attend as part of their integrated training:

• Weekday noon conferences (both case-based and didactic) presented by faculty from various subspecialties
• Monthly Radiology Grand Rounds
• Dedicated first-year resident conferences in the first months of residency
• Specialized conferences to prepare residents before they begin taking call
• Physics lectures
• Formal Journal Club conferences to teach residents about the details of research techniques, how to design and implement research projects, and how to critically interpret the medical literature
• Monthly Resident Meetings designed to allow residents to exchange ideas and concerns with the Residency Training Program Director and the Associate Director. Feedback on the residency program is continuously solicited from residents. Some of the most successful and beneficial changes in our program have resulted from suggestions made by residents.
• Summer Conferences for residents between first and second years
• Radiologic-Pathologic Correlation offered by the AIRP (formerly Armed Forces Institute of Pathology)
• Weekly subspecialty conferences

Neeraj Chepuri, President, Consulting Radiologists Ltd., Minneapolis, MN

UNDERGRADUATE: Carleton College
MEDICAL SCHOOL: University of Minnesota

“Be prepared to work hard and be prepared to be challenged by the faculty and the other trainees. In the end, you will come out a stronger radiologist.”
RESEARCH OPPORTUNITIES

Residents are required to participate in at least one research project and encouraged to publish at least one paper during residency. As one of the top funded research campuses in the country, the University of Michigan offers abundant research opportunities.

Our faculty members are nationally and internationally recognized for their research in radiology. Through one-on-one training and formal teaching conferences, they guide residents through the process of project design, data collection, manuscript preparation, oral presentation, and publication. Radiology residents often win recognition for their presentations at national meetings.

In addition to expert faculty mentorship, residents in radiology research also enjoy:

- Access to professional statisticians, medical illustrators, and a staff to help prepare posters and electronic presentations.
- Funding support for presentations at conferences and national meetings.
- Plentiful basic and clinical research options, with elective time that can be dedicated to research.
- State-of-the art technology, including information and imaging retrieval support.
- Support by the Program Director and Associate Program Director to help facilitate connections with faculty mentors as needed, in addition to facility and equipment use.
- Funding through seed grant money that is available to encourage preliminary research projects, in addition to travel reimbursement (up to $1,500) for residents who present their research at national or international meetings.
- Program library dedicated to residents and fellows as well as access to the Taubman Medical Library.

Abe Thomas – 3rd Year Resident

UNDERGRADUATE: Massachusetts Institute of Technology

MEDICAL SCHOOL: Duke University

“I chose the University of Michigan because it has both a collegial, friendly atmosphere and highly productive staff who are leaders in their fields. Anyone considering the University of Michigan should know how greatly supportive the department is of the residency program and how accessible the faculty are to residents.”
ABOUT ANN ARBOR AND THE UNIVERSITY OF MICHIGAN HEALTH SYSTEM

People from all over the world come to Ann Arbor to live, work and study. Built on the banks of the Huron River and located 45 minutes west of downtown Detroit, Ann Arbor is a vibrant city packed with an exciting array of cultural, culinary and outdoor experiences for all seasons. It’s a great place for students and professionals, singles and families, and the curious and creative to be inspired, make connections and enjoy an exceptionally high quality of life. Ann Arbor consistently ranks among the best American cities year after year:

“10 Great Cities for Raising Families,”
Ann Arbor #2, Kiplinger

“75 Best College Towns and Cities,”
Ann Arbor #2, American Institute for Economic Research

“Best Cities to Find a Job,” Ann Arbor #7,
U.S. News & World Report

More facts about Ann Arbor can be found on www.visitannarbor.org.

Why Michigan?
There are plenty of advantages to being a part of the University of Michigan Health System, a top-ranked institution across the board in patient care, medical education and employee satisfaction. The Diagnostic Radiology Residency Training Program offers an exciting and supportive way to deeply challenge yourself while gaining skills and friendships that will last a lifetime. Learn more at www.UofMHealth.org.