



# Rohrmann Endowment for UW Radiology Resident Educational Excellence

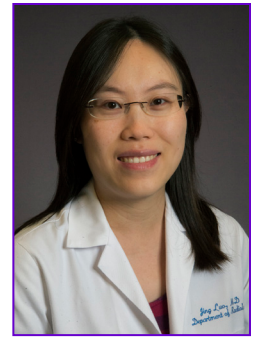
*Radiology Residents who stay at UW for their Fellowships*

Each year as UW Diagnostic Radiology residents graduate from the program, they make a very thoughtful decision about the next phase of their training or career, many of them choosing to pursue subspecialty fellowship training. A large majority of UW Radiology graduating residents stay within the UW Medicine system for their fellowships. Here are some amazing stats since 2016:

- 2016: 10 out of the 12 graduates did fellowships at UW Radiology
- 2017: 9 out of the 12 graduates did fellowships at UW Radiology
- 2018: 8 out of 11 graduates, with 1 transitioning into the IR Residency program
- 2019: 6 out of 11 graduates, with 2 transitioning into the IR Residency program

## Jing Luo, MD – Breast Imaging Fellowship

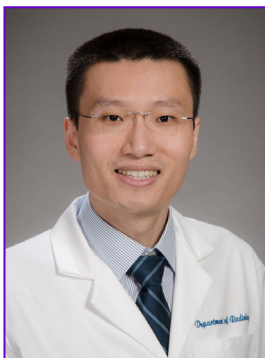
During the past four years, I have made life-long friends and grown both professionally and personally. The clinical training at UW cannot be beat. As I finished my residency training, I gained the skill set and confidence to go out and be a great radiologist and consultant to referring clinicians in any clinical setting. Besides the excellent clinical training, UW has provided me with so many opportunities for research, community service, and leadership.



Jing Luo

I have decided to stay at SCCA for my breast imaging fellowship as it is one of the best programs in the country in terms of clinical training and research opportunities. Breast imaging is the perfect fit for what I enjoy doing: thinking on my feet to make clinical decisions based on imaging findings, doing procedures, and seeing patients. It's really the best subspecialty!

## Sean Wo, MD – Neuroradiology Fellowship



Sean Wo

When I started my residency at UW, I anticipated that I would receive the best possible clinical training because we are a referral center for a large geographic area, and we see a large breadth of pathology. Now that I've graduated, I can confirm that I have received the training I wanted and so much more. The mentorship, teaching, and camaraderie have exceeded my expectations.

I am staying at UW for neuroradiology fellowship because of the high volume, high case complexity, and great teaching by faculty that I've enjoyed working with for the past 4 years. Thanks to the **Rohrmann Endowment**, I was given the time needed to complete a research project on how certain dose reduction features on CT scanners at Harborview can actually increase radiation dose to the ocular lenses, and I will be presenting this work at RSNA 2019.

## Berthina Coleman, MD – Thoracic/Emergency Radiology Fellowship

I first visited the Radiology department at UW as a fourth-year medical student in 2013 at which time I was 7 months pregnant with my second daughter. During my one-month long rotation at the University of Washington,

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Spotlight on.....

# UW Radiology Residents ... Now UW Radiology Fellows!

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I met with both Dr. Gautham Reddy who was in charge of the medical student rotations as well as Dr. Norm Beauchamp who was the chairman of the department at that time.

During my first meeting with Gautham, I was pleasantly surprised by his level of engagement and interest in medical student education. He was gracious enough to offer his guidance in choosing the appropriate number and types of programs I should be applying to. Also, he far exceeded my expectations when he wrote a letter of recommendation for me at the end of my rotation. During my rotation, Dr. Beauchamp offered to meet with interested medical students on the radiology rotation, including visiting medical students. He was extremely kind and openly shared his perspectives on the field of Radiology. My interactions with residents on clinical service during that month further solidified my decision to list this radiology program as my first choice.

During my 4 years in this residency, Dr. Angelisa Paladin was the program director. She was a great resident advocate who always made sure residents had the resources they needed to excel while focusing on their overall well-being and wellness. She remained approachable and was always ready with encouragement and counsel as needed.

The variety of opportunities here at UW allowed me to explore my diverse interests within radiology and outside of radiology. In my first year of residency, I had an opportunity to participate in several community service projects including the Seattle/King County Clinic where I was able to interpret studies, which was an amazing experience. During my residency, I had an opportunity to get involved with the Washington State Radiological Society (WSRS) working with the diversity committee. I also had an opportunity to participate in lobbying activities both at the state level in Olympia, WA and the national level in Washington, DC for 3 out of my 4 years in residency.

When I became interested in research, I immediately found an amazing mentor in Dr. Greg Kicska who allowed me to work on a project suited to my interests. We were fortunate enough to have our findings accepted for presentation at both national and international meetings. Dr. Kicska continued to lend his support as I went through the angst of picking a subspecialty suited to my interests and personality. Ultimately he, along with the amazing faculty in the Trauma Radiology section, facilitated an opportunity for my co-fellows (Allison Tillack and Gensuke Akaike) and me to complete fellowship training in Cardiothoracic and Trauma Radiology. This is just another example of the level of commitment the faculty at UW make to optimizing resident and fellow training - a commitment that became very apparent early on while I was still a visiting medical student.



Allison Tillack, Berthina Coleman, Gensuke Akaike

Additionally, I was fortunate enough to go on a month-long global health elective in Cameroon, West Africa which was partially funded with a grant from the **Rohrmann Endowment**. I also had the opportunity to get involved with medical student education as well as an opportunity to present talks to the Radiology nursing staff. These opportunities allowed me to grow as an educator and lecturer.

Currently, I am actively going through the interview process for my first job as an attending. True to UW form, my mentors both in my subspecialty and outside my specialty have been present and willing to provide the guidance that I need through the next phase in my career. It is only now that I can fully appreciate the depth and breadth of the education and support I received and am currently receiving at UW. However, UW not only provided me with a great education, but it also provided me with lifelong mentors and friends whom I will cherish as I embark on my career as a radiologist.

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**Ayesha Nasrullah, MBBS** – *Seattle Children’s Hospital Pediatric Fellowship*

Multiple factors influenced me to pursue further subspecialty training at the University of Washington, when I was applying for the alternate ABR pathway program in 2015. The University itself is highly ranked and the Radiology Department is very well respected. Additionally, the fellowships offered by the Radiology Department are well structured and give in-depth training in each of their respective subspecialties.



Ayesha Nasrullah

During my ABR alternate pathway training I did fellowships in Body Imaging, Cardiothoracic Imaging, Nuclear Medicine and currently I am in my last year, doing a Pediatric Radiology Fellowship at Seattle Children’s Hospital. During my Body and Cardiothoracic Imaging year, I got a broad exposure to a vast spectrum of abdominal and chest pathologies, including oncology. I was also fortunate to learn cardiac MRI as UWMC has a high volume of cardiac MRIs. In my Nuclear Medicine year, I was exposed to a wide spectrum of molecular imaging. I found it to be different from diagnostic radiology and uniquely stimulating and challenging at the same time. Currently, I am a Pediatric Radiology fellow at Seattle Children’s Hospital (SCH). As SCH is a tertiary care referral center for pediatrics, I am seeing and learning about a vast spectrum of pediatric pathology which I would not have encountered elsewhere and am loving every minute of it.

I feel lucky to have been taught and mentored by such amazing faculty at UW during the last few years, who are excellent teachers and national experts in their respective areas of expertise.

**Gensuke Akaike, MD** – *Cardiothoracic Fellowship*

I would like to share my experience as an ABR alternate pathway fellow at UW. ABR alternate pathway is designed for foreign medical graduates who have radiology board certification in their own country to pursue a radiology career in the USA. If the candidate spends four consecutive years at the same institution either as a resident, fellow, or faculty, he/she will be eligible for ABR board certification. Up to one year of research can be included in the four years. UW is one of a few institutions in the nation that is supportive of this pathway.

My past training at UW includes PET/CT fellowship and two years of nuclear medicine residency. Currently, I am doing Cardiothoracic Imaging fellowship with a mini Emergency Radiology fellowship. My experience here has been fantastic. When I moved to the US for the first time, I was full of anxiety. However, people here welcomed me with open arms. I am grateful to be able to join a well-established, warm, and supportive group.

I chose radiology as my specialty because I was fascinated by how imaging can contribute to patient care during my internship years in Japan. After obtaining training in general radiology and becoming familiar with anatomical imaging, I became interested in nuclear medicine which will allow us to not only see where a disease is located, but also to visualize the expression and activity of specific molecules or biological processes. In this light, I believe the importance of the combination of nuclear medicine and diagnostic radiology is increasing.

I learned a lot from my Nuclear Medicine training at UW, not only about knowledge on Nuclear Medicine but also the clinical reasoning skills gained from a combination of anatomical and functional imaging.

Now I am on the Cardiothoracic/Emergency radiology fellowship, which also has awesome faculty members and co-fellows. It’s been only three months or so since I started this fellowship, but I am having a great time and learning new things every day.

Four years of additional training after obtaining board certification in Japan felt like forever to me in the beginning. However, looking back on my previous years at UW, it was so fast. This is simply because of wonderful faculty members, co-residents/fellows, administrative people, and co-medical staffs. I am blessed to be able to be part of UW Radiology, and I would like to express my sincere gratitude for the knowledge and philosophy shared and everyone who supported my journey in the USA.



With my wife (Tomoko Akaike). She joined UW Dermatology with Dr. Paul Nghiem who is a world expert of Merkel Cell Carcinoma (MCC). Because of him, we see many MCC cases and it looks like a common disease here at UW. I enjoy joint research projects with the Dermatology team.

# Reflections from UW Radiology Residency Alums – First Residents ... then Fellows ... now Faculty!



**Teresa Chapman, MD**  
**Professor, Pediatric Radiology**  
**Residency Program Director**  
**UW Radiology Resident 2002-2006, Chief Resident**  
**2005, UW Pediatric Fellowship 2006**

I recall clearly the day back in 2002 when I received a phone call from Dr. Scott Schulte, who was offering me a position in the University of Washington Department of Radiology residency program, outside of the Match. I was in Los Angeles at the time, in my PGY2 year as a neurology resident at UCLA, and coincidentally, very (unexpectedly) expecting. I am sure that between the glee of receiving the offer coupled with the brain-addling effects of pregnancy, I was entirely incoherent. But I managed to convey to Dr. Schulte that I was thrilled to move back to Seattle (where I had been for internship). With a three-week infant dressed in the cutest little turtle onesie ever, I relocated to Seattle for my next adventure.



Tess Chapman 2005

procedure with some degree of competence. He taught me well. Parroting a pro works.

That was just the beginning, so I will have to abbreviate my stroll down memory lane here. I do not quite know how to express my appreciation for all of the UW teaching faculty's attention to patient care and to our education. I never could have understood on the day I interviewed with the University of Washington just how fortunate I was to have been given a position in the residency here. It is a testament to how marvelous my experience was, I think, that I considered nearly every possible fellowship. I chose wisely. I stayed within the UW system for a pediatric radiology fellowship at Children's Hospital and Regional Medical Center (now called Seattle Children's Hospital).

Twelve years later, this fall, it has been my honor to begin assuming the responsibilities of Program Director for our Diagnostic Radiology Residency. Thank goodness for my predecessor, Dr. Angelisa Paladin, and her capacity for balancing numerous transitions with poise, and I am forever grateful for the tireless work of our detail-oriented Deputy Program Director, Dr. Diana Lam. I am blown away by the growth of our residency. Our residents are such bright, motivated, caring individuals,



Fellowship in 2007

The rest is a bit of a blur. I know I immediately enjoyed the personalities of my co-residents, and I remember feeling so spoiled when we all received free copies of Brant and Helms *Fundamentals of Diagnostic Radiology*. I loved that book. One of my next memories is being on the GI Fluoroscopy service with Dr. Rohrmann as my attending. That was an exercise in humility. I laughed at myself several times a day – I found myself simply parroting Dr. Rohrmann's instructions to the patient while trying to complete a

*“One of my next memories is being on the GI Fluoroscopy service with Dr. Rohrmann ... I found myself simply parroting Dr. Rohrmann's instructions to the patient while trying to complete a procedure with some degree of competence. He taught me well.”*

and it is my distinct pleasure to work with them more closely now. As I told Dr. Dushyant Sahani during the interview process, I have long felt a calling to serve our department as Program Director, and I look forward to doing whatever I can to help launch the inspiring careers of our next generation of radiology alumni from the University of Washington.



Professor, Pediatric Radiology  
 Residency Program Director  
 2019

*“I felt extremely fortunate to have been offered a position to stay on as a faculty member, doing the job I love among the best mentors and colleagues.”*

*– Christine Rehwald, MD, Assistant Professor, Musculoskeletal Radiology*

**Christine Rehwald, M.D.**  
**Assistant Professor**  
**Musculoskeletal Radiology**  
**UW Radiology Resident 2014-2018**  
**UW MSK Fellowship 2018**

I thoroughly enjoyed being a resident at the UW. Not only was the training well-rounded and top-notch, but I was truly blessed with the best colleagues and mentors, who helped guide and teach me throughout residency.



Christine Rehwald, front row far right, holding baby  
First Annual Doug Green Memorial Hike, 2016

Not only that, I felt incredibly supported. Anyone who’s a mom during residency knows how difficult it can be to juggle work and family responsibilities, but I felt unconditionally supported at the UW. Angelisa’s kind leadership put me at ease when I was feeling overwhelmed, and she empowered me to embrace life as a working mom – that I can do it and do it well. Residency graduation was such a special moment, a culmination of years of hard work, celebrating alongside my family, friends, and co-residents. It was the moment where

it all came together for me – I DID do it! It was bittersweet too, of course, having to say “see you later” to my friends I’ve bonded so closely with the past 4 years.

I was thrilled to stay at the UW to complete my fellowship in musculoskeletal radiology.

There, I was surrounded by mentors who were vested in my education and career. Not only did they teach me musculoskeletal radiology, but they helped me hone my interests and forge my path, wanting to ensure I succeed wherever my path took me. I felt extremely fortunate to have

been offered a position to stay on as a faculty member, doing the job I love among the best mentors and colleagues.

The transition to attending physician has been a mixed bag of emotions – fun, exciting, overwhelming, and challenging. The responsibility feels heavy at times, but having supportive colleagues has eased the burden and transition. Working with bright and motivated residents and fellows has also eased the transition and is my favorite part of this new role. It’s interesting to be “on the other side,” no longer



Residency Graduation 2018

a co-resident, but a mentor and teacher. During my short stint as an attending, I can already see that the residents will teach me far more than I will teach them. I only hope I can keep up my end of the bargain! I’m so excited to watch them progress through their years of training, and I hope I can be as helpful to them as my mentors were to me.



Fellowship Graduation  
Zach Ashwell, Steven Lewis, Christine

All in all, my time at UW has been nothing short of amazing. I feel so lucky to stay in the UW family, and I look forward to continued growth and learning as I settle in this new role!

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# Radiology Residents Volunteer Activities

On September 21, 2019, a group of University of Washington Radiology residents and attendings participated in the Walk to End Lupus Now to raise awareness for lupus research, increase public understanding of lupus, and support people with lupus and their families. Collectively, UW Radiology raised over \$400 for research efforts.

– Shamus Moran, MD, Diagnostic Radiology, PGY-3

Pictured L to R: Segen Aklilu, Janis Yee, Shamus Moran, Andy Kim, and Diana Lam



## Fourth Annual Doug Green Memorial Hike October 26, 2019

This event has been planned for the fourth year in a row, by the UW Radiology residents!

Dr. Douglas Green was a former faculty member in the Body Imaging section, who tragically passed away in a skiing accident in 2016. Though, like many of you, I did not have the pleasure of meeting Doug, he is described by those who knew him as energetic, caring and selfless, with an unmatched devotion to both patients and resident education, a role model for the ideal physician, who positively influenced everyone around him. Perhaps even more than radiology, he loved the outdoors, and so each year we hold a department-wide hike to remember and celebrate this beloved member of our UW Radiology community.



Last year's "Third Annual Doug Green Memorial Hike" to Annette Lake, Snoqualmie Pass

This year we will be hiking the Ira Spring Trail to Mason Lake in Snoqualmie Pass on Saturday, October 26. The 6.5 mile round trip beginner-to-intermediate trail will take around 4 hours. All partners, children, friends, etc. are welcome. We plan to meet at the trailhead at 9:00am, which is approximately one hour from Seattle by car.

This trail uses the Northwest Forest Pass. Last year at this time it was a little chilly in the morning, but warmed up as we hiked and was pleasant at the summit around noon, so bring layers.

– Michael Flowers, MD, PGY-4

Your donations to the [Rohrmann Endowment](#) make enriching experiences possible for UW Radiology Residents. Resident graduates who are now fellows, and those who are now faculty, are a testament to what your support has meant for this program! We hope you have enjoyed reading about their experiences.

Funds generated by the Endowment are utilized to provide support for residents' out-of-pocket educational expenses, such as travel to conferences, books, and also provide support for resident education, research, and community service in the Department of Radiology. Thank you for your generosity!

# Rohrmann Endowment Advisory Committee

The UW Medicine Charles A. Rohrmann, Jr., M.D. Endowment for Radiology Resident Educational Excellence is led by UW Radiology Program Directors, Faculty, and Resident Alumni. Here's your opportunity to meet these individuals who work diligently on behalf of the residency to ensure that program funding from the Endowment is directed towards impactful educational, research, and community/global outreach programs.



Teresa Chapman, MD  
Residency Program Director



Angelisa Paladin, MD  
Vice Chair for Education



Diana Lam, MD  
Associate Program Director



Ryan O'Malley, MD  
Associate Program Director



Charles Rohrmann, MD  
Residency Prog Dir '78-99  
Assoc Director 2000-07



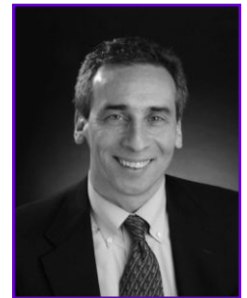
William Shuman, MD  
UW Rad Fellow '79-81  
Faculty '81-92, '03-Present



Kenneth Carpenter, MD  
UW Residency 1994



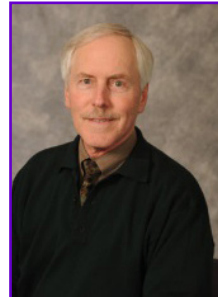
Robert Goiney, MD  
UW Residency 1983



Robert Liddell, MD  
UW Residency 1989



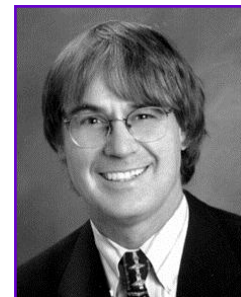
Michael McNeely, MD  
UW Residency 2013



David Moeller, MD  
UW Residency 1980



Michael Ricci, MD  
UW Residency 1978



James Rogers, MD  
UW Radiology 1979



Justin Smith, MD  
UW Residency 1989

## NEW VENUE – UW Radiology Alumni & Friends Reception at RSNA!

Sheraton Grand Chicago  
301 East North Water Street  
Fountain View Room  
Chicago, IL 60611

Date: Tuesday, December 3, 2019  
Time: 6:30 to 9:30 pm  
Drinks and hearty hors d'oeuvres will be served

Please **RSVP** today! Contact Betty Lanman: [blanman@uw.edu](mailto:blanman@uw.edu) 206-598-3303

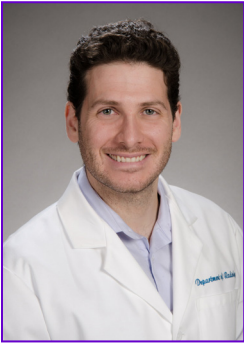
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Phone: 206.598.3303 [blanman@uw.edu](mailto:blanman@uw.edu)

## Your investment in the Rohrmann Endowment – Tomorrow’s Radiologists!

Mazen Zawaideh – *Neuroradiology Fellowship*



Mazen Zawaideh

The decision to stay at UW for Neuroradiology Fellowship was intuitive, and has thus far been one of the best decisions I’ve made. My prior experience as a resident made the transition smooth, and I already knew I was going to get world-class training among a tremendously collegial group. Most importantly, my experience as a chief resident gave me a great appreciation for how much the program values its residents, and I wanted to continue to be immersed in that culture. Fortunately, I’ve found that this attitude persists towards the program’s fellows. Moreover, it was important for me to stay and see to what heights the future residents would take the AI curriculum that I began developing, a curriculum which I could never have begun without the help of my mentors and the generous contributions from the **Rohrmann Endowment**. Thank you!

### Education – Research – Innovations

When you invest in the UW Radiology Residency Program by donating to the Rohrmann Endowment, you are strengthening the program as well as the future of radiology, as demonstrated by the residents who have shared their experiences.

Mazen’s innovative AI curriculum is an awesome example of utilizing this funding source to bring a new program opportunity to UW Radiology residents. Learn more about the **Deep Learning Pathway** he co-developed in 2018.

“The UW Radiology Deep Learning Pathway is an immersive and rigorous experience that trains residents to apply cutting-edge deep learning techniques to medical imaging research. This unique resident training path is the first of its kind to bridge the gap between medical imaging and AI education, and was co-founded by UW resident Mazen Zawaideh, alongside mentors Drs. David Haynor and Nathan Cross.”

Our department is committed to ensuring that our residents receive important educational benefits over and above those provided by departmental funding. There is no other source to fund these strong enhancements to the resident educational experience.

Your donation will create a legacy and underscore your commitment to the enrichment of the UW Radiology Residency program for many years to come.

It is **you**, our alumni, faculty and friends, who support UW Radiology’s educational mission. With your help, we will continue our long-standing tradition of exceptional radiology residency education experiences.

**The Rohrmann Endowment produces resident funding support not available from any other source.**

**Your contribution supports resident education, infrastructure, resident clinical research, and resident community involvement.**

**Please Donate Today!**

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