

NEW RESEARCH FACULTY

We are excited to welcome **Andy Tseng, PhD**, as our newest faculty member, joining as an Assistant Professor of Radiology.

Dr. Tseng earned his PhD in Optical Sciences from the University of Arizona, College of Optical Sciences, in 2015. He served as a Postdoc in the Department of Medical Imaging with Andrew Karellas, PhD, DABR, FAAPM, FACR and Srinivasan Vedantham, PhD, DABR, FAAPM and was promoted to Associate Research Scientist in 2019.

Dr. Tseng's expertise is in CT physics, system design, system optimization, image reconstruction, and image quality assessment. He has developed compressed-sensing based and deep-learning based reconstruction algorithms for cone-beam CT. Dr. Tseng is currently working on the development of dual-energy cone-beam CT for image-guided interventions, and on the development of simultaneous bilateral breast CT system.



Andy Tseng, PhD

LIFETIME MENTORSHIP AWARD

Many congratulations to **Melissa Rosado de Christenson, MD, FACR, FAWR**, on receiving the prestigious Society of Thoracic Radiology (STR) Lifetime Mentorship Award, presented during the 2025 STR Annual Meeting.

Among her many remarkable accomplishments, Dr. Rosado de Christenson has served as the Past President of the Society of Thoracic Radiology and is also a distinguished Gold Medal Recipient of the Society.



PRESIDENT, AMERICAN COLLEGE OF NUCLEAR MEDICINE

Congratulations to **Bital Savir-Baruch, MD, FACNM**, on beginning her tenure as President of the [American College of Nuclear Medicine \(ACNM\)](#).

Pictured at the ACNM Annual and SNMMI Mid-Winter Meeting, Dr. Savir's leadership heralds an exciting new chapter for this esteemed professional organization.



Bital Savir-Baruch, MD, FACNM
Division Chief, Nuclear Medicine
and Theranostics
ACNM President

DIVISION CHIEF APPOINTMENTS

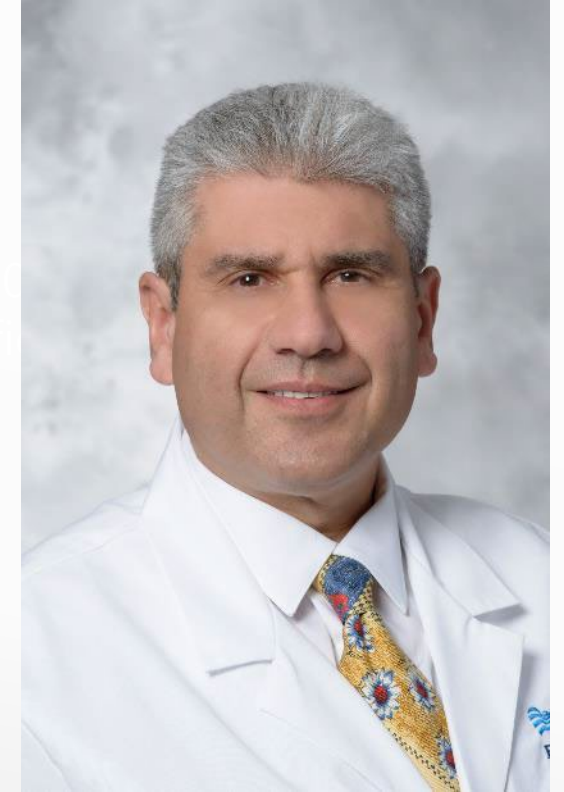
Tyson Chadaz, MD, and Hasan Ozgur, MD, received official appointments as Division Chiefs at the University of Arizona.

Dr. Chadaz has served as Interim Division Chief of Musculoskeletal Radiology since August 2023, while Dr. Ozgur has held the role of Interim Division Chief of Neuroradiology since July 2022.

Many congratulations to both leaders!



Tyson Chadaz, MD
Division Chief
Musculoskeletal Radiology

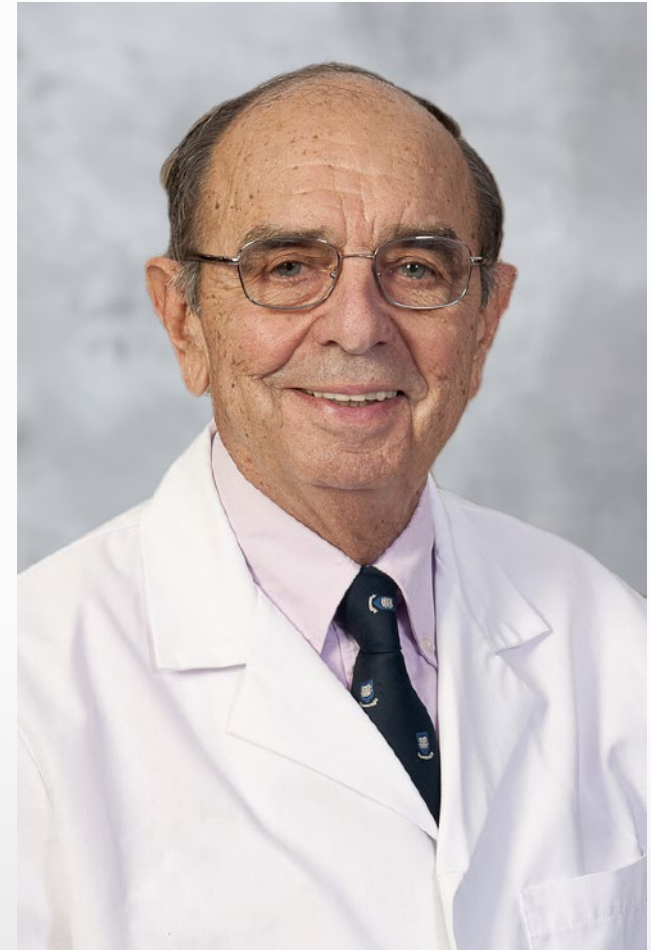


Hasan Ozgur, MD
Division Chief
Neuroradiology

PAUL CAPP, MD HONORED

Congratulations to [Paul Capp, MD](#), former professor and chair of the Department of Radiology, whose alma mater named a building in his honor. The [M. Paul Capp Administration Building](#) at Roanoke College was built in 1847, making it the oldest building on campus, and received its new name after Board of Trustees approval in February.

Dr. Capp graduated from Roanoke in 1952 before earning his medical degree from the University of North Carolina. He was recruited to COM-T in 1970, becoming the founding chair and professor of the Department of Radiology, now the Department of Medical Imaging. After serving the college for over 23 years, he stepped down to become the executive director of the American Board of Radiology. Now a professor emeritus, Dr. Capp has remained active in the department, notably establishing a fund that supports the annual Radiology Research Day. He continues to be a strong advocate for resident research, offering invaluable support and encouragement.



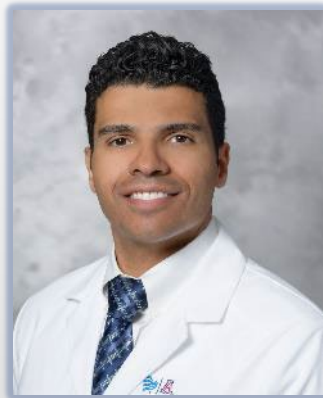
M. Paul Capp, MD
Professor and Chair Emeritus

NEW ARRIVAL



Congratulations to the Sulaiman family on the arrival of their precious baby boy, **Zain**. Born on January 28, 2025, he weighed 8 pounds and measured 20 inches.

Big brother Adam welcomed his new baby brother, Zain, along with his proud parents.



Proud Dad, Rami Sulaiman, MD, and baby Zain.

GRAND ROUNDS RECAP

March 26

Our special guest, Dr. Sodickson, discussed PCCT during his in-person Grand Rounds presentation.

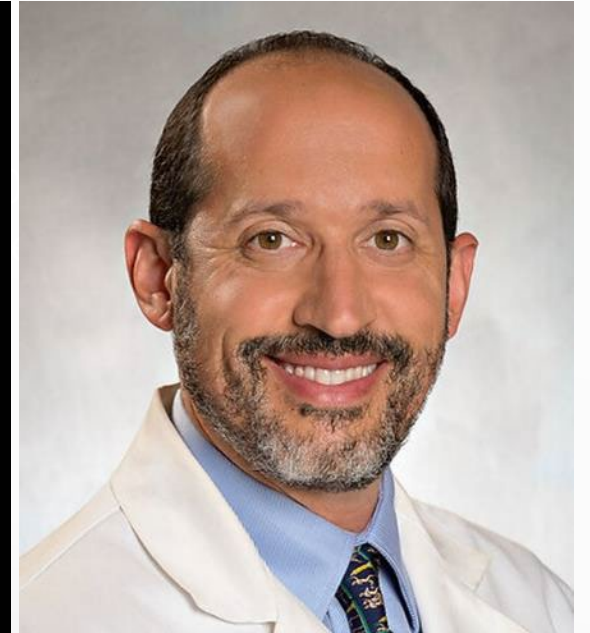


Watch his presentation again on [Panopto](#), accessible with U of A NetID and password.

**Adding Clinical Value with Dual Energy
and Photon Counting CT**

Aaron Sodickson MD, PhD
asodickson@bwh.harvard.edu

Director, Center for Advanced CT Translation and Innovation (CACTI)
Past-President, American Society of Emergency Radiology
Medical Director, Mass General Brigham Enterprise Emergency Radiology
Associate Professor, Harvard Medical School

Brigham and Women's Hospital
Harvard Medical School



Aaron Sodickson, MD, PhD,
FASER, FACR

GRAND ROUNDS RECAP

Access, Community
and Belonging

March 12

Supporting Autistic and Neurodiverse Patients in Healthcare Settings was presented as a part of the Access, Community and Belonging lecture series.

Watch the presentation again on [Panopto](#), accessible with U of A NetID and password.



Nell Maltman, PhD, Assistant Professor, Dept. of Seech, Language and Hearing Sciences, **Terry Matsunaga, PhD**, Professor, Medical Imaging and Biomedical Engineering, **Kate Elliott, MSW**, Executive Director, Autism Society of Southern Arizona and **Rami Sulaiman, MD**, ACB Champion

THE MATCH 2025

March 21

All positions for Diagnostic Radiology and the two tracks for Interventional Radiology – Integrated were filled in the main match.

- ▶ **9 DR Residents and 3 IR-Integrated Residents** will join the department July 1, 2026
- ▶ **2 IR-Integrated Residents** will join the department July 1, 2025

Congratulations to the Education team and many thanks to everyone who participated in the 2024-2025 interview process!

[Learn more](#) about the newest Diagnostic and Interventional Radiology Residents.

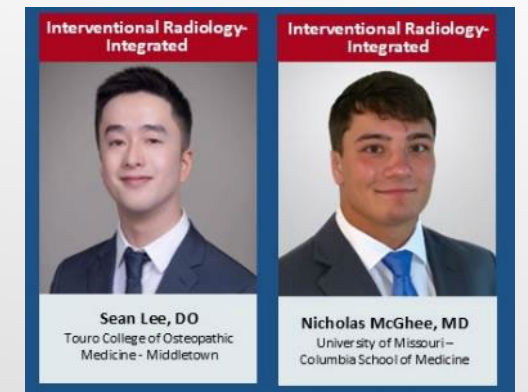
DR start 7/1/2026



IR start 7/1/2026



IR start 7/1/2025



UAHS MATCH DAY FEATURE

Residency Match Day is a monumental milestone in every medical student's journey as they learn where their next phase of training will unfold. This year, the day held particular significance for our department head, **Geoffrey Rubin, MD, MBA**, chair and professor of radiology. Not only did Dr. Rubin celebrate Match Day as a father, but he was also able to witness his daughter, **Elka**, embark on her own path in radiology, following in his footsteps.

Read the original [UAHS article](#) to discover how Match Day 2025 proved uniquely meaningful.



Geoffrey Rubin, MD, MBA, chair and professor of radiology at the University of Arizona College of Medicine – Tucson, is seated with his daughter Elka Rubin, 4th Year College of Medicine – Tucson Medical Student.

Photo by Kris Hanning, U of A Health Sciences Office of Communications

PUBLICATION

- ▶ Simultaneous reduction of radiation dose and scatter-to-primary ratio using a truncated detector and advanced algorithms for dedicated cone-beam breast CT

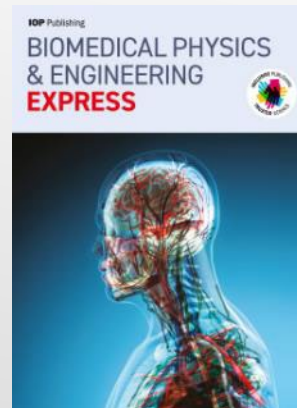
Tseng HW, Fu Z, Vedantham S.

Biomed Phys Eng Express

2025 Mar 3;11(2)

[doi: 10.1088/2057-1976/adb8f1](https://doi.org/10.1088/2057-1976/adb8f1)

PMID: 39983239



Andy Tseng, PhD



Srinivasan Vedantham, PhD,
DABR, FAAPM

PUBLICATION

- Factors Associated With Aborted Whipple Procedures for Periampullary Carcinoma: A Multicenter Case-Control Study by the SAR Pancreatic Ductal Adenocarcinoma Disease Focus Panel

Christian B. van der Pol, MD, Mustafa Sabil, MBBS, Madeline Komar, BSc, Leyo Ruo, MD, Jéssyca Silva, MSc, Lawrence Mbuagbaw, PhD, Joy Liao, MD, Rina Nguyen, MD, Andrew Chung, MD, Zoe Hu, MD, Sulaiman Nanji, MD, Lyndon Luk, MD, Michael D. Kluger, MD, Linda Chu, MD, Atif Zaheer, MD, Hamza A. Ibad, MD, Jin He, MD, Chenchuan Huang, MD, Linda Le, MD, Brock Hewitt, MD, Zhen Jane Wang, MD, Marc Zins, MD, Sumit Rana, MD, Benjamin Angliviell, MD, Jena N. Depetris, MD, Samuel J. Galgano, MD, Candice W. Bolan, MD, Erik Soloff, MD, **Hina Arif-Tiwari, MD**, Avinash Kambadakone, MD, Richard Kinh Gian Do, MD, PhD, and Elizabeth M. Hecht, MD

American Journal of Roentgenology

2025 March 05

<https://doi.org/10.2214/AJR.24.32160>

AJR



Hina Arif-Tiwari, MD, FSAR

PUBLICATION

- ▶ Gallbladder Cryoablation for Chronic Cholecystitis in High-Risk Surgical Patients: 1-Year Clinical Experience with Imaging Follow-up

Hugh McGregor MD^a, **Gregory Woodhead MD, PhD^a**,
Mikin Patel MD^a, **Abdul Khan MD^a**, **Jack Hannallah MD^a**,
David Ruiz MD^a, Miles Conrad MD^c, Andrew Tang MD^b,
Charles Hennemeyer MD^a

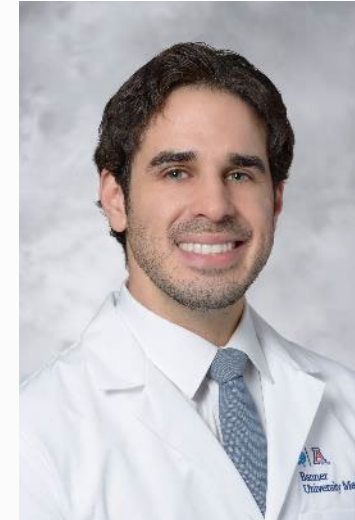
Journal of Vascular and Interventional Radiology

Volume 31, Issue 5, May 2020, Pages 801-807

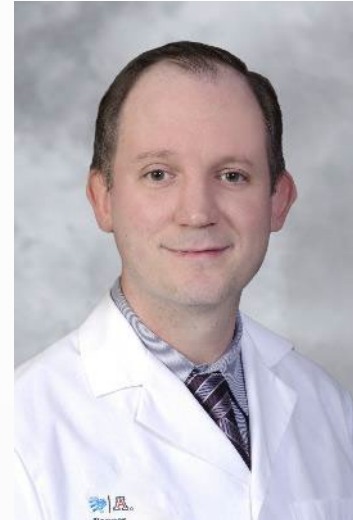
<https://doi.org/10.1016/j.jvir.2020.01.007>



Gregory Woodhead,
MD, PhD



Jack Hannallah, MD,
MPH, MBA



Charles
Hennemeyer, MD

ANNUAL MEETING



March 1 – 5, 2025 | Los Angeles

Two faculty members represented Medical Imaging during the annual Society of Thoracic Radiology (STR) meeting this year. **Melissa Rosado de Christenson, MD**, was invited to present the Scanlon lecture, “Mentorship and the Pursuit of Happiness.” Dr. Rosado de Christenson has graciously agreed to present this lecture as a part of the MI Professional Development series on May 14. More details to come.

Ralph Drosten, MD, had the honor of expressing gratitude to the outgoing STR President, John Connolly, MD. Dr. Drosten delivered a heartfelt message of appreciation and presented gifts on behalf of the Society in recognition of Dr. Connolly's dedicated service.

A poster titled '2025 THORACIC IMAGING' with the subtitle 'ANNUAL MEETING AND POSTGRADUATE COURSE • HUNTINGTON BEACH, CALIFORNIA'. It lists four featured lectures:

2025 Featured Lectures	
Felson Lecture Sunday, March 2 • 10:45 am Chest Radiology Embraces Change James Read, MD	Scanlon Lecture Sunday, March 2 • 11:20 am Mentorship and the Pursuit of Happiness Melissa Rosado de Christenson, MD
Gamsu Lecture Sunday, March 2 • 1:20 pm Diagnosis of Fibrotic Lung Disease: A Woven Web of Guesses Nestor Muller, MD, PhD	Santiago Rossi Honorary Lecture Sunday, March 2 • 2:07 pm Evolving Concepts in Hypersensitivity Pneumonitis David Lynch, MB, BCH

ANNUAL MEETING

March 11 – 14 | Los Angeles

Seven key members of the Medical Imaging team proudly represented us at the Association of Academic Radiology's 2025 annual meeting. Among the attendees were our distinguished Department Chair, Vice Chair, Associate Program Director, Resident Leaders, the esteemed AARLD 2025 Resident Awardee, and our dedicated Senior Program Coordinator.

Their dedication and passion continue to inspire and elevate us all!



Left to right: Tyson Chadaz, MD, Miles Seidel, MD, Geoffrey Rubin, MD, Dorothy Gilbertson, MD, Andrew Nguyen, DO, and Conner Reynolds, DO. Not pictured: Ina Rios.

ASSOCIATION OF PROGRAM COORDINATORS IN RADIOLOGY



March 11 – 14
Los Angeles

Ina Rios, C-TAGME, participated AAR 2025 representing Medical Imaging as a member of the Association of Program Coordinators in Radiology (APCR). Ina was one of only two program coordinators in attendance from Arizona.



INDUSTRY COLLABORATIONS

Greg Woodhead, MD, PhD, and Clinical Research Coordinator **Melissa Ruiz** recently participated in a Clinical Trial meeting sponsored by Penumbra.

Inspired by the discussions and insights from this group, their team is now exploring innovative ways to integrate AI into identifying patients with Pulmonary Embolism.

The goal is to enhance detection accuracy and expedite the treatment process for better patient care.

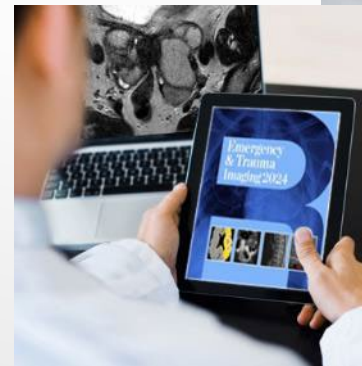


Interventional Radiology's Greg Woodhead, MD, PhD, presented as a part of a Storm PE panel.

SCHOLARLY CONTRIBUTIONS

Wayne Kubal, MD, is a 4th-time co-author of the American College of Radiology (ACR) educational module on trauma and emergency imaging.

Additionally, Dr. Kubal was invited to teach 4.5 hours of Emergency Radiology Course lectures at the American College of Radiology Education Center in Reston, Virginia over three days (March 10-12).



Wayne Kubal, MD
Professor Emeritus
Neuroradiology

INNOVATION STORY

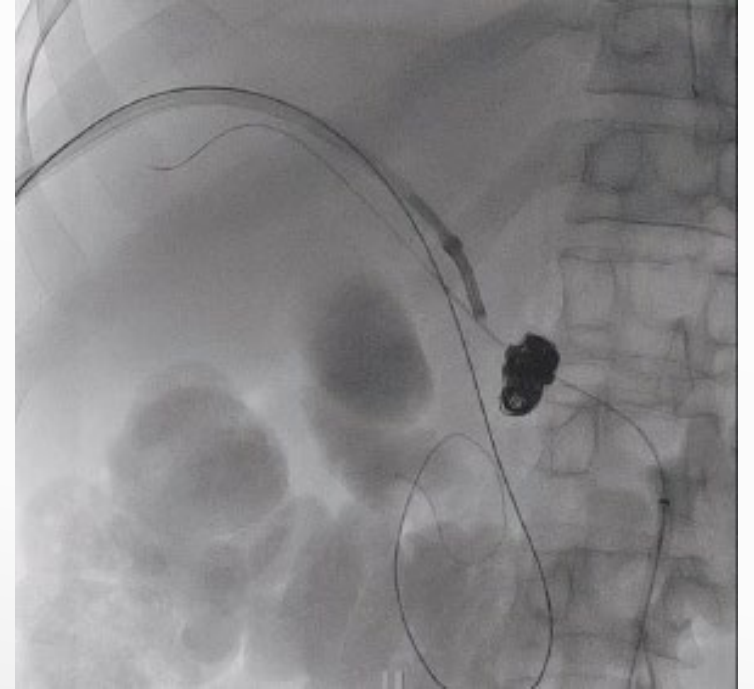
Interventional Radiology (IR)

Cryoneurolysis Update

- ▶ Last year, Interventional Radiology introduced **cryoneurolysis** as a treatment option for alleviating abdominal cancer-associated pain.
- ▶ Cryoneurolysis uses extremely cold temperatures to block nerve conduction for long-lasting pain relief.
- ▶ The IR team has successfully doubled the number of patients treated with 50-60 cases estimated this year.
- ▶ Prospective trials are in negotiations and research has been successfully submitted with more to come.

Biliary Advances

- ▶ IR is using *SpyGlass* to perform advanced biliary procedures such as *scope guided biopsies* – *lithotripsy*, and other unique cases.
- ▶ *SpyGlass* refers to a direct visualization system using a small, flexible scope with a camera and fiber optics.
- ▶ This is the next area of growth for the division as research will be presented during the upcoming SIR annual meeting.



SpyGlass is used to successfully visualize the removal of eroded coils in a recent pseudoaneurysm case performed by Dan Goldberg, MD.

WOMEN IN RADIOLOGY (WIR)

Saturday, March 1

The [Women in Radiology \(WIR\)](#) Committee kicked off their first event of the year in style!

Hosted at Dr. Gilbertson's home, the dinner gathering set the stage for an exciting year of connection, collaboration, and community building within the field of radiology. Here's to more inspiring events to come!

*Women in
Radiology*
Medical Imaging





MEDICAL STUDENT OUTREACH

March 14

Under the guidance and supervision of Dr. Greg Woodhead, radiology residents Sarah Placek, Mike Lee, Gabby Mamo, and Nick Guimbarda generously volunteered their lunch hour to give first-year medical students hands-on experience with ultrasound-guided paracentesis and central line placement at the ASTEC simulation center. This initiative aims to inspire an early interest in the field of radiology.

WELLNESS COMMITTEE SKI AND SNOWBOARDING TRIP



Saturday, March 8

The 4th Annual Wellness Ski & Snowboarding trip was a smashing success!

This year's attendees included **Gabby Mamo** with husband **Patrick Dornan**, **Simeon Smith**, **J'Rick Lu**, **Tyson Chadaz**, and **Anish Bhandari**.



RESIDENT SPOTLIGHT

Where do you call home?

Home is wherever my partner, Maham, is. So, I guess right now that would be Pakistan? ˘̂(ツ)˘̂

What do you wish others (colleagues, friends, family) knew about what you do?

I wish patients could see how involved radiologists are in patient care. You may not ever see us, but we definitely see you!

What is on the horizon after graduation?

Neuroradiology Fellowship, University of Arizona

3 fun facts

1. I've moved over 15 times in the last decade.
2. I lived in South America for two years.
3. During medical school, I made a model of my own brain out of pure silver (see photo).



Trevor



Trevor Huff, MD
4th Year Resident
Diagnostic Radiology



RESIDENT SPOTLIGHT

Where do you call home?

Anywhere where my friends and family are, from Los Angeles and San Diego, CA to Chicago, IL. Most recent addition is Tucson, AZ 🕶️.

What do you wish others (colleagues, friends, family) knew about what you do?

Everyone outside of work/medicine just thinks that I sit on a computer for work and look at images. That is exactly what I do, but it's way more intense and big brained than it looks.

What is on the horizon after graduation?

I will be staying at Banner as faculty in MSK Radiology.

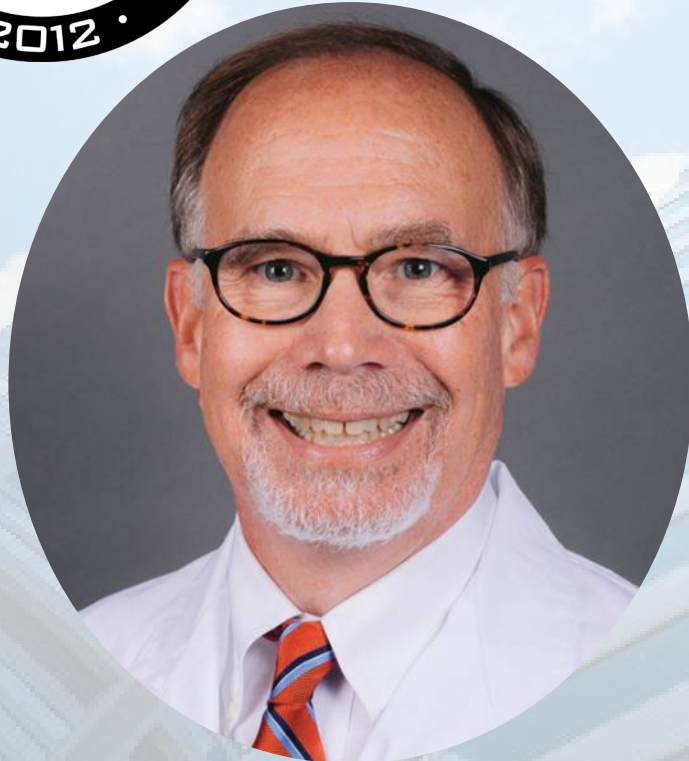
3 fun facts

1. I won a city-wide Math Blaster competition in 3rd grade.
2. After high school, I aspired to be a film-maker of some sort but immediately gave up (find me on IMDB).
3. I don't know what the apostrophe in my name stands for.





TAKING THE LEAD PODCAST




Robert L. Mittl Jr., MD, FACR

Host Geoffrey Rubin, MD, MBA, FACR, sits down with Robert L. Mittl Jr., MD, FACR, a neuroradiologist at Charlotte Radiology in Charlotte, NC, Chief Quality Officer at US Radiology Specialists, Chair of the US Radiology National Physician Leadership Board, and member of the US Radiology Corporate Board.

Listen to podcast episode 68, [Leading Through Change](#)



 @geoffrubin

Geoffrey Rubin, MD, MBA, FACR
Chair and Professor,
Medical Imaging

NEW DEPARTMENT HOME

The interior space in the department is nearly fully framed, with the newly cut areas for support beams now visible, showcasing their role in reinforcing the structure for window installations.





Updated Construction Progress: More Photos of Our New Home in the Making | March 2025

FORD WHITE
PLASTER



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