CONGRATULATIONS

Dr. Geoffrey Rubin joined the Executive Committee and was appointed Treasurer of the AUR

Geoffrey Rubin, MD, MBA, FACP
TOP DOCTORS 2023

Congratulations to the Medical Imaging Castle Connolly Top Doctors named for Banner – University Medical Center Tucson

► Dorothy Gilbertson-Dahdal, MD
► Geoffrey Rubin, MD, MBA, FACR
► Charles Hennemeyer, MD
Maria Altbach, PhD, hosted a group research meeting March 29 – 30. Members from UArizona, Siemens and UCLA met in Tucson, kicking off their collaboration, and commencing work centered around the Nonalcoholic fatty liver disease NIH Grant.

Aside from MR Research scanner work, visitors were able to experience a small taste of the Old Pueblo. Above, the team is pictured concluding the meeting via dinner at El Charro and a Sabino Canyon hike.
The Interventional Radiology team has multiple Grants currently in process for activation. Work in conjunction with these clinical trials will begin soon.

Recently activated was a clinical trial initiated by Greg Woodhead (designated PI). He and the IR team were selected to work on a Phase II study involving patients with Unresectable Hepatocellular Carcinoma (HCC).
4th year Resident Aubrey Frazzitta, was invited to present an ASNR Webinar titled *Diversity & Inclusion Matters: The New Interview Paradigm: Challenges and Opportunities*
NEW STAFF

- Mary Stuart has graciously offered to volunteer her time with the Administrative Office on a part-time basis. She is a former member of the Department of (Radiology) circa 2000 - 2005.

- Suzanne Gould works directly with Dan Crawley and Jane Pruitt having joined MI from Catalina Foothills School District #16

- Ina Rios joined MI on April 17 and works with the Residency Program. She was previously with office of Graduate Medical Education.
DIVISION HIGHLIGHTS

EMERGENCY RADIOLOGY
Emergency Radiology is divided into three roles: Neuroradiology, General Radiology and Overnight Coverage.

**Objective**
- Support is provided specifically for the Emergency Room patients and physicians in all areas of Diagnostic Radiology.
- Faculty provide a time-based backup when overflow occurs and on hand support for diagnosis.
- Turnaround times are expedited to improve clinical decision making.

**Benefits**
- Emergency Radiology Service contributes to improved patient care and support for Medical Student education.
- Improved integration with a subspecialty-based trend.
- Operational efficiencies continue to improve.

**Faculty**

**NEURO ER (1:00 pm – 10:00 pm)**
- Chris Ardary, MD
- Devdutta Warhadpande, MD

**GENERAL ER (2:00 pm – 11:00 pm)**
- Charles Hennemeyer, MD
- Mihai Iancu, MD

**OVERNIGHT ER (Schedule TBA)**
- Artyom Abramyan, MD (July 1, 2023)

**Team**

Emergency Radiology is divided into three roles: Neuroradiology, General Radiology and Overnight Coverage.
RESIDENT RESEARCH DAY
APRIL 4, 2023
Find the recorded submittals on the UArizona Medical Imaging YouTube channel
Hossein Jadvar, MD, PhD, MPH, MBA, FACNM, FSNMMI, Professor of Radiology, Urology & Biomedical Engineering, University of Southern California presented *Prostate Cancer Theranostics: A Journey from Actinium to Zirconium*

View the presentation [here](https://example.com)
RESEARCH DIVISION

- *Thermal and Acoustic Stabilization Of Volatile Phase-Change Contrast Agents Via Layer-By-Layer Assembly*
  Ultrasound in Medicine & Biology
  Pedro Enrique Alcaraz, Skylar J. Davidson, Evan Shreeve, Rainee Meuschke, Marek Romanowski, Russell S. Witte, Thomas R. Porter, Terry O. Matsunaga

- *Transcranial acoustoelectric imaging: Towards noninvasive mapping of current densities in the human brain*
  Journal of the Acoustical Society of America
  Russell S. Witte; Margaret Allard; Teodoro Trujillo; Alex Alvarez; Chet Preston; Jinbum Kang; Matthew O'Donnell

- Dr. Phillip Kuo named American Roentgen Ray Society Instructional Course Section Chair for Nuclear Medicine

Phillip Kuo, MD, PhD, FACR
UAHS EQUITY DIVERSITY AND INCLUSION SPEAKER SERIES

APRIL 26, 2023
VIRTUAL EVENT

- Terry Matsunaga, PharmD, PhD, was invited to speak about Autism Awareness. He presented “Autism Spectrum Disorders: What We Have Learned and What We Do”

- View his presentation here

- Stay tuned for more upcoming events by visiting UAHS Speaker Series Events
ANNUAL MEETING: ARRS 2023

- Resident Symposium: Academic and Private Practice
  **Melissa Rosado De Christenson, MD, FCR, FAAWR**
- Award-Winning PPT Exhibits – PD and VIR and Moderator for Pediatric Imaging - **Unni Udayasankar, MD**
- Award-Winning PPT Exhibits - NM and AI, **J Lee and C Sabottke**
- Optimizing Convolutional Neural Network Output Styles for Efficient Chest Radiograph Dictation **C Sabottke**
- Artificial Intelligence: New Computer Learning for Medical Students, Residents and Radiologists **C Sabottke**
- Novel Approaches for Learning Radiology Artificial Intelligence for Medical Students, Residents and Radiologists New to Computer Programming **C Sabottke**
- Diffusion Abnormalities in the Pediatric Patient with Acute Abdominal Pain **A Fazel**
- Multiparametric MRI Characterization for Diagnosing Acute Cholecystitis **G Duhancioglu**

Residents/Fellows presenting at ARRS 2023: Audrey Fazel, Carl Sabottke and Jason Lee – not pictured: Gabriel Duhancioglu and Kanika Gupta
MI faculty, residents and staff participated in AUR 2023 held in Austin, TX, April 25 - 28

Geoffrey Rubin, MD, MBA, FACR
- Advancing Your Health Services Research Career: A Panel Discussion
- AUR Swimming with the Sharks: A Radiology Research and Education Competition - Moderator

Hina Arif-Tiwari, MD, FSAR
- LEAD Program

Chris Miller, MD
- DR Program Director and Medical Student Education

Janet Black, C-TAGME
- APCR Association of Program Coordinators in Radiology

Audrey Fazel - PGY-3
- ARRALD Program

Dan Destiche - PGY-5
- Chief Resident & Resident Programming
Shamar Young, MD, was invited to be a keynote speaker of the 2023 Collaborative Conference co-hosted by the Veterinary Cancer Society (VCS) and Veterinary Society of Surgical Oncology (VSSO).

Dr. Young presented “The Bleeding Edge: Innovation in Interventional Oncology and Future Directions” to lead the Interventional Oncology session.
RESIDENT SPOTLIGHT

Where do you call home?
Chicago

What inspired you to become a Radiologist?
I prefer minimally invasive procedures, which are abundant in radiology as opposed to surgery. Combining the knowledge of medicine, procedural skills, and an understanding of anatomy allows better clinical care.

What is on the horizon after graduation?
IR Fellowship at Northwestern University

Share three fun facts about yourself
1) I have/am an Irish twin.
2) I had to ask two co-residents to pull cactus spines out of my rear after falling on a cactus.
3) I have sat on the Game of Thrones Iron throne in Dubrovnik.
Where do you call home?
Alaska

What inspired you to become a Radiologist?
Radiologists see the most interesting cases in the hospital. We enjoy the wide variety and the ability to collaborate with physicians across multiple disciplines.

What is on the horizon after graduation?
Tucson has been fun for the last 5 years, (DR Residency + MSK Fellowship-Grace and Neuroradiology Fellowship-Ben) but we are excited to be heading home to Alaska.

Share three fun facts about yourselves
1) We went to grade school together.
2) We enjoy spending time outdoors with our 9-year-old son.
3) During fellowship, one of us walked 812 miles on their desk treadmill.
DIVERSITY, EQUITY AND INCLUSION

**MI DEI Scholarship for Visiting Medical Students**
Applications due May 15, 2023

**Order Wildcat Pride Gear**
Details found on the ODEI website

A special THANK YOU to Drs. Dallin Christensen and Austin Pickrell of Medical Imaging for your vision on this project!
Dr. Geoffrey Rubin and Dr. Hina Arif-Tiwari were invited to participate as Moderators during the COM-T Research Day Event

Find all recorded sessions here
STAFF VOLUNTEERS

Anita Foley, Jennifer Fischahs & Melissa Ruiz helped during COM-T Research Day held on March 29th
We want to follow you! 🔗 UAZMedImaging, UofAZRads or UofAZRads [instagram]