

RECOGNIZE & REWARD

January 2023



Banner University Medical Center



NIH GRANT AWARDED

"Quantitative MRI and Deep Learning Technologies for Classification of NAFLD"

- Partnership between UArizona (M. Altbach), UCLA (H. Wu) and Siemens Healthineers (V. Deshpande)
- ▶ U01 project \$3.0M funded by the NIBIB as part of the Bioengineering Research Partnership (BRP) program focused for technology development targeting areas of unmet clinical need
- Investigators are working on a robust MRI-AI technology for staging Non-alcoholic Fatty Liver Disease, NAFLD, based on a 15-min free-breathing multiparametric MRI scan
- ► UArizona Investigators: Hina Arif-Tiwari, MD, Medical Imaging, Ali Bilgin, PhD, Biomedical Engineering, Geoffrey Block, MD, Department of Medicine, Kevin Johnson, BSc, Medical Imaging



PI: Maria Altbach, PhD Medical Imaging

INTERVENTIONAL RADIOLOGY CHOSEN TO HOST SUMMER RESEARCH PROGRAM

UArizona quickly becoming a leading center in the realm of Interventional Radiology

The IR Summer Research Program is a Society of Interventional Radiology (SIR) sponsored <u>scholarship</u> for medical students with an interest in Interventional Radiology. Only 5-10 sites are chosen by SIR to mentor these students.

This highly competitive scholarship is awarded to top applicants who then match with an academic host. The goal is to provide mentorship and experience with clinical and pre-clinical research.

Shamar Young, MD
Interventional Radiology Chief

Advancing interventional radiology through research®

CONGRATULATIONS

Dr. Bital Savir-Baruch, Chief of Nuclear Medicine, was elected **2023 Vice President** of the American College of Nuclear Medicine.





Bital Savir-Baruch, MD, FACNM Nuclear Medicine Chief

CONGRATULATIONS

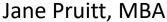
Interim Administrator Jane Pruitt, received a Banner MVP Award

► Recognition: Customer Obsessed

Comment:

"Jane, I can't thank you enough for all of your hard work and dedication to recruitment. . . Thank you for being a wonderful partner!"









PROMOTION

New Title and New Role!





Congratulations to <u>Melissa Ruiz</u> who has been promoted to **Clinical Research Coordinator I**.

In her new role, Melissa, who has always worked as an integral part of the Interventional Radiology team, will coordinate IR clinical research studies and continue to support Interventional Radiology. At present there are four open studies and a new project associated with the All of Us Research Program will commence soon.



WINTER COMMENCEMENT CONGRATULATIONS



Kelsea Cronin, PhD
PhD, Optics & Optical Sciences
Advisor: Lars Furenlid, PhD





Master of Science in Optical Sciences Advisor: Lars Furenlid, PhD



College of Optical Sciences
Dean & Professor, **Thomas Koch**, is pictured to the left of
Kim Doty and to her right is
Professor & Endowed Chair,
Lars Furenlid

CONGRATULATIONS



Audrey Fazel, MD

2nd-Year Resident Audrey Fazel, has been selected to participate in the AUR Radiology Resident Academic Leadership Development (ARRALD) Program 2023





NUCLEAR MEDICINE IS ON THE MAP

Congratulations, team!

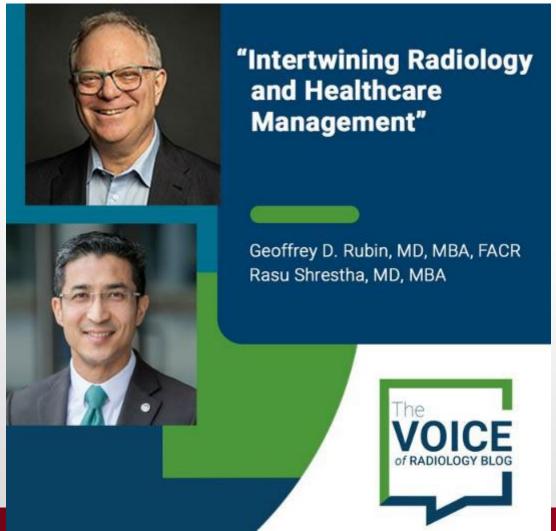


As a Designated Radiopharmaceutical Therapy Center of Excellence, Nuclear Medicine appears on the searchable map as the only center in Arizona!





VOICE OF RADIOLOGY BLOG



Dr. Rubin is featured discussing Radiology Leadership in the ACR's January *Voice of Radiology* blog

Also featured: a new course presented by the Radiology Leadership Institute (RLI), "Maximize Your Influence and Impact: Learn How to Navigate Healthcare Management Like a Pro"

WEDNESDAY WORKSHOP

DEI Presentation January 11th

One example: Perceived height



- 147 students shown photos of women & men; asked to estimate their heights
- Both men & women judged men to be taller and women to be shorter than they actually were, even when actual heights comparable
- Shows that perceptions are based on group stereotypes

(Nelson, Biernat, & Manis, 1990)





Find more opportunities for DEI presentations at here



GRAND ROUNDS



Yvette CarrilloRegional Claims Director,
Arizona



Jacqueline Comerci, RN
Senior Claims & Litigation
Management Specialist

Wednesday, January 18th

WHAT TO KNOW WHEN IT COUNTS: Understanding the Claims & Litigation Process To Be Better Informed

Claims & Litigation

Activities in response to when a patient *or* family member on their behalf makes a claim or files a lawsuit.







RESIDENT WELLNESS EVENT



This month, the Women in Radiology group organized a resident-wide Kintsugi Pottery night with Mediterranean dinner.

Kintsugi refers to the Japanese creative process of mending flawed or broken pottery to create a stronger, more beautiful piece of art.

Thank you to Dr. Gilbertson for graciously hosting at her home!



4th YEAR RESIDENT SPOTLIGHT Aubrey Frazzitta

Where do you call home?

Lake Oswego, Oregon

What inspired you to become a Radiologist?

A medical school mentor who showed me how finding a diagnosis for a patient can significantly impact their care.

What is on the horizon after graduation?

Neuroradiology fellowship at UCSF

Share three fun facts about yourself

- Growing up, I trained and competed as both a classical pianist and unicyclist.
- In my free time, I enjoy creating art. My favorite project to date is illustrating a children's book.
- When I was little, I wanted to grow up and run an animal shelter for cats and dogs. Today I live out that dream giving a home to two Bengal cats.



4th YEAR RESIDENT SPOTLIGHT_{Nav}

Where do you call home?

Los Angeles, CA

What inspired you to become an Interventional Radiologist?

I first learned about interventional radiology through medical student symposia during my third year of medical school and was instantly drawn in. Nearly every body system is covered, from head to toe with endless innovation in the field. As I've progressed through my training, I've found that IR is a very unique field that combines my interests in technology, imaging, clinical medicine, and problem solving.

What is on the horizon after graduation?

After IR Independent Residency at USC, I'm hoping to find a job in Southern California or Arizona.

Share three fun facts about yourself

- · I have flown around Mt. Everest.
- · I have been skydiving.
- · I have gone off-roading in Moab.



CONGRATULATIONS B-UMCT

Congratulations to B-UMCT for receiving the prestigious Magnet designation!

The Magnet Recognition Program® serves as the gold standard for nursing excellence and provides consumers with the ultimate benchmark for measuring quality of care.

More >

Magnet Designation at Banner- University Medical Center Tucson



Photo: Banner Health newsletter & Twitter

PRESENTATIONS



Updates in Cardiac Amyloidosis 2023: A CME Conference

Jan 14, 2023
Mayo ASU Health Futures Center
"Nuclear Cardiology- Diagnosis of
Cardiac Amyloidosis" presented by Dr.
Savir-Baruch





Bital Savir-Baruch, MD, FACNM

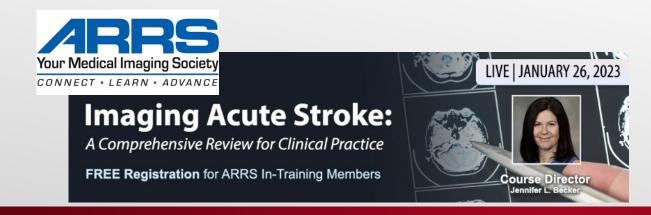
PRESENTATIONS

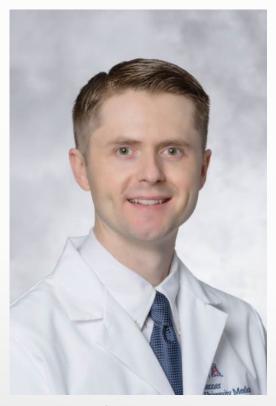
Imaging of Acute Stroke Syndromes

Samuel N. Rogers, MD

Neuroradiology Division, UArizona Medical Imaging

Learning objectives: recognize the key clinical differences between anterior circulation and posterior circulation infarcts, review the common anterior and posterior circulation stroke syndromes, and identify the relevant anatomy on imaging and how it correlates with clinical symptoms





Samuel Rogers, MD

RESIDENTS

Jan. 16-19th: Residents **Abdul Khan** (4th Year) and **Conner Reynolds** (1st Year) attend ISET 2023







TAKING THE LEAD PODCAST





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





YOTO HOLIDAY DRIVE A SUCCESS







Thank you to everyone who participated in the Spread the Warmth Collection for Youth on Their Own.

Medical Imaging collected 4 large boxes of breakfast foods, snacks, toiletries and water bottles to help stock the local pantry.

All items were delivered to <u>YOTO</u> on December 21st.



MI STAFF SPOTTED IN TUCSON.COM



Colleen Bell, Medical Imaging Executive Assistant, is pictured in lavender during an improv rehearsal at Unscrewed Theater in Tucson in December. Acting is a hobby Colleen commonly enjoys. See the full story here



Photos: Shekib Rahmani, Arizona Daily Star



We want to follow you on Twitter!

Share your handle:

DM @UAZMedImaging

ta University of Arizona IR Retweeted

Conner Reynolds

Abdul Khan @IRWorkhorse · Jan 19 Awesome week at #ISET2023 @RadDocReynolds



111 2,047



ta You Retweeted

Bital Savir-Baruch MD, FACNM @BitalSavirBMD · 5h

Great first day is done. Discussing the future of Nuclear N

trainees @SNM_MI @nmroacnm @ACNucMed @tina_buehner

@TheNUCguy





