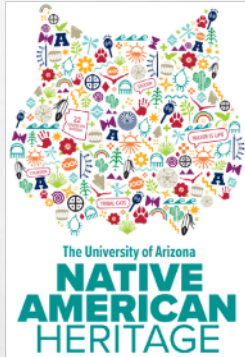


PROUD TO CELEBRATE
NOVEMBER



Announcements?
contact
[Jennifer Fischahs](#)

R&R

RECOGNIZE & REWARD

NOVEMBER 2021



Banner
University Medical Center
Tucson



THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON

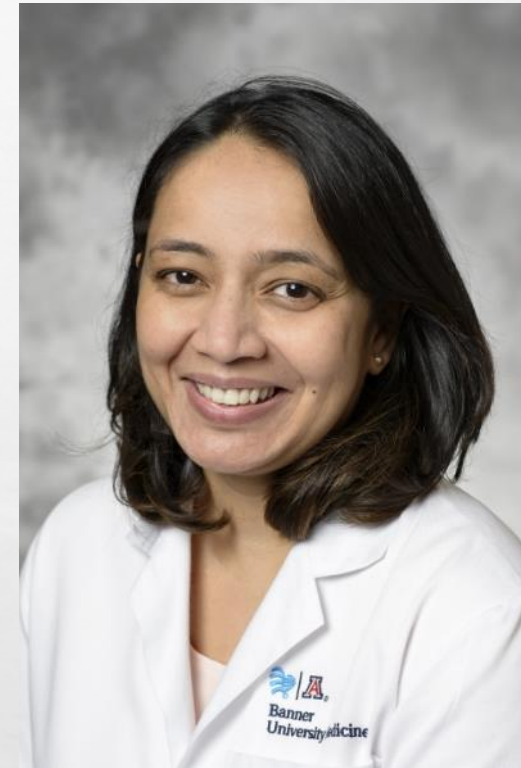
Medical Imaging



CONGRATULATIONS

Dr. Kavitha Yaddanapudi
is appointed
Division Chief, Cardiothoracic Imaging

Dr. Yaddanapudi's expertise, commitment and
leadership is invaluable to the Department



Kavitha Yaddanapudi, MD

THANK YOU, MEDICAL IMAGING VETERANS



Michelle Faull
United States Air Force



Daniel McArthur, MD
Retired Colonel, 25 yrs.
United States Air Force



Wayne Phan
Aircraft Maintenance Officer
Retired Captain, 8 yrs.
United States Air Force



Mimi Villafane
Staff Sergeant, 6 yrs.
United States Air Force

NIH GRANT AWARDED

\$6M awarded for the project titled:

Multi-Center Implementation and Validation of Efficient Magnetic Resonance Imaging and Analysis of Atherosclerotic Disease of the Cervical Carotid

Principal Investigators:

D. Parker (U Utah), **M. Altbach (U. Arizona)**,
K. Demarco (Walter Reed), V. Deshpande
(Siemens), D. Li (Cedars Sinai), D. Saloner (UCSF)

Other UArizona Investigators:

Kevin Johnson (Medical Imaging), Craig Weinkauff (Vascular
Surgery)

The team has also received **\$1.2M** through a VA Merit Award
to support the research



Maria Altbach, PhD



Kevin Johnson, BSc

CONGRATULATIONS

Dr. Yaddanapudi is the **RSNA Course Director** for Royal Australian and New Zealand College of Radiology (**RANZCR**) **Annual Meeting 2021**

Invited Presentations

- Acute Coronary Syndrome – “Coronary CT Through the ER. Triaging acute Chest Pain”
- Lung Cancer Screening – “Lung Cancer Screening: the Basics”



Kavitha Yaddanapudi, MD

CONGRATULATIONS

Dr. Violari has successfully achieved
Registered Physician in Vascular Interpretation
(RPVI) certification



Dr. Violari is also selected to serve on the
Society of Interventional Oncology Publication Committee



Elena Violari, MD, RPVI

PRESENTATION

Dr. Arif presented “*Deep Learning Radiomics Gateway to Precision Diagnoses and Oncologic Management*”

at

Convergence 2021: Development of Imaging and Sensing Technologies

A recent BIO5 Event



Hina Arif-Tiwari, MD

RESIDENT LEADERSHIP

Currently serving as the Society of Interventional Radiology (SIR) Resident, Student and Fellow Section ([RFS](#)) Annual Committee Chair, **3rd-Year Resident Navjit Dullet** announced the first Resident RISQCs, a new trainee M&M series

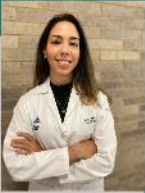


Resident RISQCs
Radiology Interventions Safety Quality and Complications
Case-based Educational Series
A new interactive trainee-oriented peer-learning M&M series presented by Team RISQCs

Date: Saturday 11/13/2021
Time: 10am - 12PM EST
Topic: Thrombectomy and Thrombolysis

Keynote Presentation by Dr. Vivian Bishay, M.D:
Complications in Venous Thrombectomy and Thrombolysis: Reflections and Practical Insights

Trainee Presentations
Case 1: Anoop Ravilla, M.D.
PGY-4, Kaiser Permanente Los Angeles
Case 2: Kolade Odetoyinbo, M.D.
PGY-1, Oregon Health & Science University



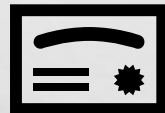
Vivian Bishay, MD
Mount Sinai, New York



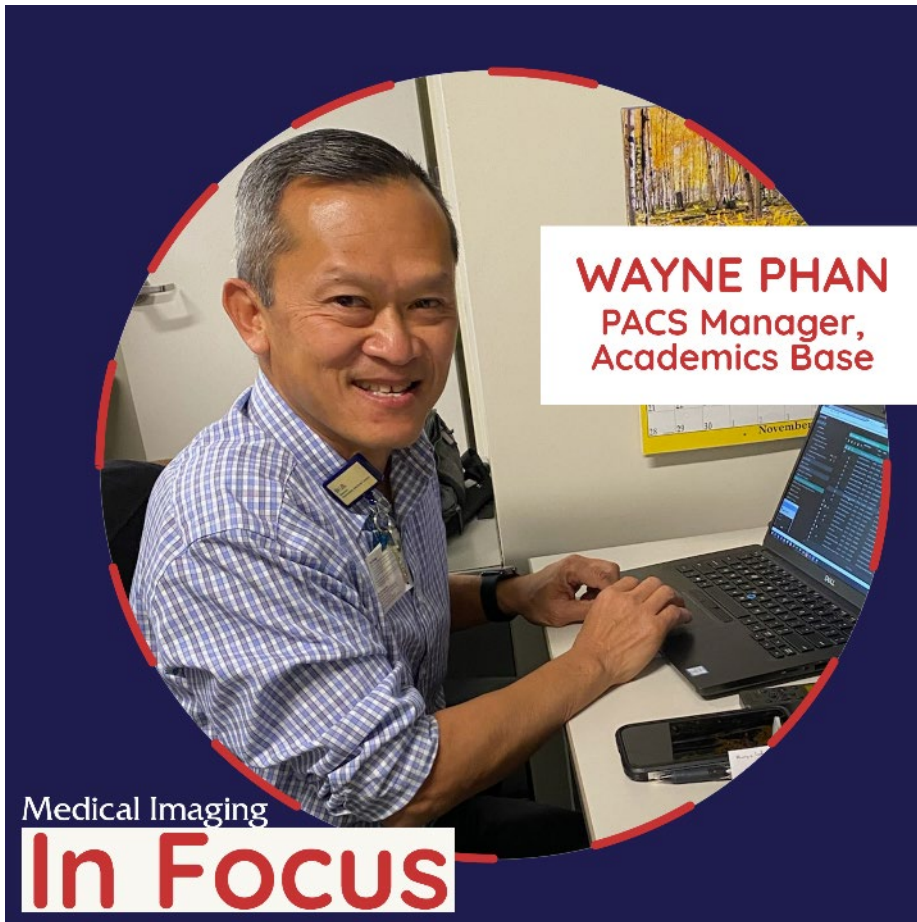
Navjit Dullet, DO

CONGRATULATIONS

2nd- Year Resident
Carl Sabottke is a recipient of the
Fall 2021
*GME Resident Excellence and
Leadership Scholarship*



Carl Sabottke, MD



How long have you been with Medical Imaging? 6 years, this Thanksgiving

Describe your typical day.

Every day begins by leveraging all communications. I constantly monitor emails, texts and attend meetings, whether scheduled or impromptu. My job is to stay informed and dispatch help, as needed

What do you like most about your position?

The encompassing nature of the role. I enjoy working with a variety of teams and learning about each area and how I can help

Biggest challenge of the last year?

Hands down, the PACS transition. We converted to a new system and a new support structure, shifting from on-site to remote support. Thanks to *hard work* and the *dedication* of the radiologists, IT and Medical Imaging teams, we have overcome quite a few obstacles that we encountered during the initial phase, a year ago

Tips for finding solutions? ID the problem and root causes, understand the interests of your stakeholders, find multiple solutions, pick the best option, plan, document the agreements and implement.
~Execute with the mindset that you can and will overcome any obstacle

What is the most common question you get from physicians? “Why is PACS slow?” and “Where are my images?”

Tell us something about you we might not know. I came to the United States as a refugee from Vietnam in 1975. I am grateful for every opportunity and never take anything for granted

When you are not working, you are... Playing soccer for a local Men’s league. My position is center midfield

RETIRING

After serving 11 years at the University of Arizona, Executive Assistant, **Maru Serino**, has announced her retirement on November 30th

We are very happy to announce that she will stay with Medical Imaging on a part-time basis beginning December 13th

Congratulations, Maru!



NEW COMMITTEE WEBPAGES

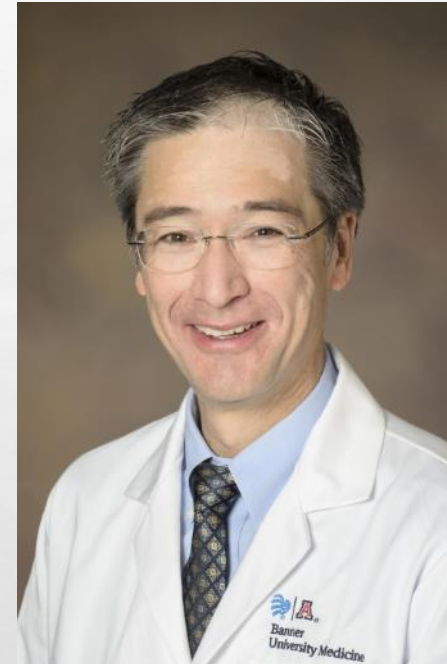


NEWS FEATURE

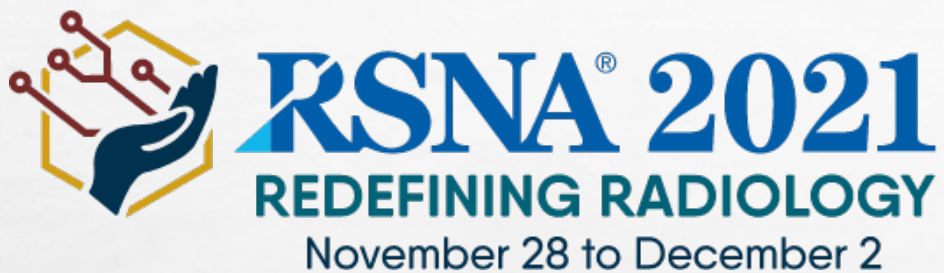


Dr. Schmit was recently featured by [Arizona Public Media](#) to discuss affordable and accessible ultrasound technology

Listen to Episode 302 [here](#)



Berndt Schmit, MD, MBOA



Sunday, Nov. 28th, 9 am – 10 am CST

Phillip Kuo, MD, PhD: Moderator/Presenter,
Response Assessment: Read with the Experts

Tuesday, Nov. 30th, 8 am – 9 am CST

Phillip Kuo, MD, PhD: Speaker, *Case-based Review of Nuclear Medicine: PET/CT Workshop Brain/Head & Neck* (in conjunction with SNMMI)

Tuesday, Nov. 30th, 1:30 pm – 2:30 pm CST

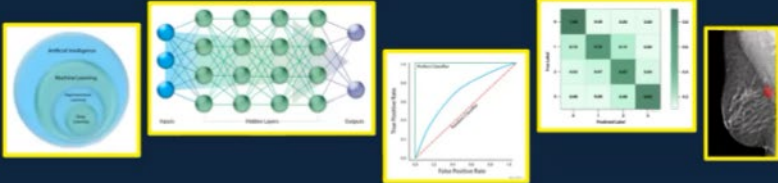
Hina Arif-Tiwari, MD: Moderator/Presenter,
Gastrointestinal (Pancreas/CT Techniques and Dose Reduction) Session ID: SSGI09

Wednesday, Dec. 1st, 4:30 pm – 6:00 pm CST

Bital Savir-Baruch, MD: Speaker,
Molecular Imaging and Targeted Therapy: Prostate Cancer Session ID: W6-CNMMI06


R & R


GRAND ROUNDS



Artificial Intelligence in Breast Imaging

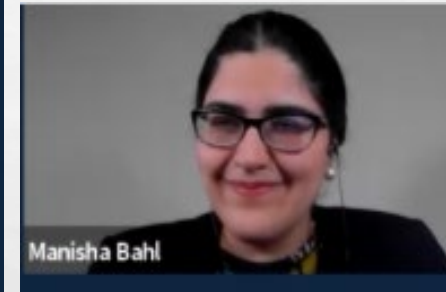
Manisha Bahl, MD, MPH
Department of Radiology
Massachusetts General Hospital

 MASSACHUSETTS
GENERAL HOSPITAL

 HARVARD
MEDICAL SCHOOL

Nov. 17th

Manisha Bahl, MD, MPH





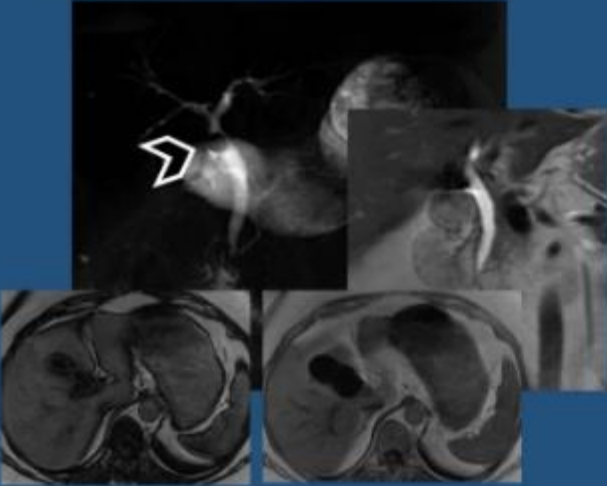
UPCOMING GRAND ROUNDS

Dec 15 ▶ **JOHN L. GO, MD**
Keck School of Medicine
University of Southern California

Jan 05 ▶ **BITAL SAVIR-BARUCH, MD**
College of Medicine-Tucson
University of Arizona

PUBLICATION*

Magnetic Resonance Cholangiopancreatography:
Pitfalls in Interpretation



56-year-old female with a filling defect in the bile duct on MRCP. This is secondary to cholecystectomy clips with susceptibility artifact (larger and darker on T1 in-phase compared to opposed phase). Coronal T2W image shows artifact extending to the duct without any stones

Abdominal Radiology
The Official Journal of the Society of Abdominal Radiology www.abdominalradiology.org

Itani, Lalwani, Anderson, Arif-Tiwari, Paspulati, Shetty

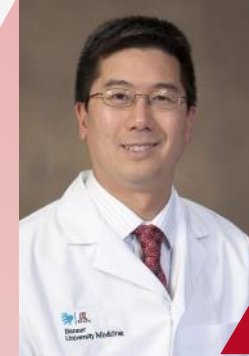


Hina Arif-Tiwari, MD

*Article cover and graphic extract (left) depicts images of a local UArizona/BUMC-T case, and was chosen due to exceptional image quality

PUBLICATION

- ▶ Beyond the AJR: Tau PET, Amyloid PET, and MRI, as Prognostic Markers in Early Alzheimer Disease



Phil Kuo, MD, PhD

PUBLICATIONS

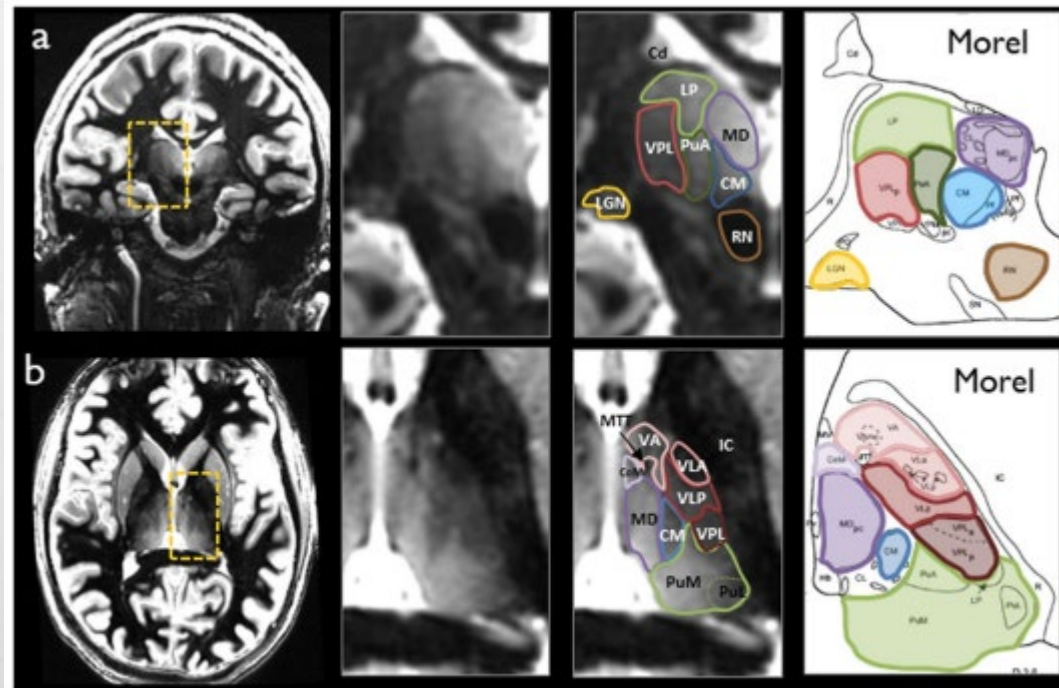


Fig. 1 Two example WMn-MPRAGE data sets in coronal (a) and axial (b) planes with manual segmentation overlays along with the approximate slice location in the Morel atlas for reference.



Manoj Saranathan, PhD

- ▶ In vivo high-resolution structural MRI-based atlas of human thalamic nuclei
scientific **data**

PUBLICATIONS

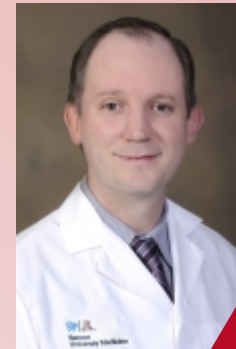
- ▶ Clinical and Dosimetric Implications of Calculating Lung Shunt Fraction for Hepatic Yttrium-90 Radioembolization Using SPECT/CT Versus Planar Scintigraphy



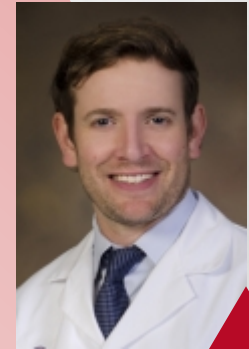
Phillip Kuo, MD, PhD



Lucas Struycken, MD







Charles Hennemeyer, MD



**Gregory Woodhead,
MD, PhD**

PUBLICATIONS

- ▶ Current Density Mapping of the In Vivo Swine Heart using Multichannel Acoustoelectric Cardiac Imaging 
- ▶ Real-Time Trimodal Ultrasound, Photoacoustic, and Thermoacoustic Imaging for Biomedical Applications 
- ▶ Short-wave Infrared Photoacoustic Spectroscopy for Lipid and Water Detection 
- ▶ Neuronavigation with Skull Segmentation and Acoustic Modeling for Guiding Transcranial Acoustoelectric Brain Imaging 



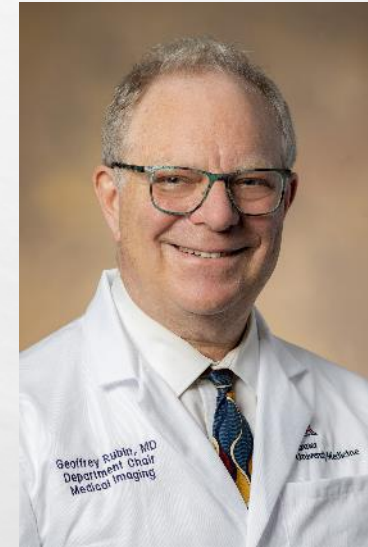
Russell Witte, PhD

TAKING THE LEAD PODCAST



Episode 39

Frank J. Lexa, MD, MBA, FACR
Leading at the Intersection of Healthcare
and Business



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



@geoffrubin