

# R&R

## RECOGNIZE & REWARD



Announcements?  
contact

[Jennifer Fischahs](#)

SEPTEMBER 29, 2021



Banner  
University Medical Center  
Tucson



THE UNIVERSITY OF ARIZONA  
COLLEGE OF MEDICINE TUCSON

Medical Imaging





Bital Savir-Baruch, MD

# WELCOME BITAL SAVIR-BARUCH, MD DIVISION CHIEF, NUCLEAR MEDICINE

- DOCTOR OF MEDICINE  
**SEMMELWEIS UNIVERSITY, BUDAPEST, HUNGARY**
- NUCLEAR MEDICINE RESIDENCY  
**EMORY UNIVERSITY, ATLANTA, GA**
- RECENT AWARDS  
**HAL O'BRIEN RISING STAR AWARD, SNMMI, 2019**  
**PRESIDENT AWARD, ACNM, 2020**

# JOINT-APPOINTMENT IN MEDICAL IMAGING

Dr. Amitoj Singh is an assistant professor in the Department of Medicine, Division of Cardiology

Dr. Singh is a board-certified cardiologist and clinical researcher specializing in non-invasive cardiovascular imaging

We welcome his appointment to the Department of Medical Imaging



Amitoj Singh, MD

# CONGRATULATIONS



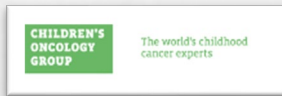
Unni Udayasankar, MD

Dr. Udayasankar was recently elected  
Co-Chair of the AUR  
Vice Chairs of Operations and Quality  
Special Interest Group VCOQ SIG



# CONGRATULATIONS, TWO APPOINTMENTS

- ▶ **Children's Oncology Group (COG) Diagnostic Imaging Committee**  
COG is the world's largest organization devoted to pediatric cancer research



- ▶ **AUR RRA (Radiology Research Alliance) Task Force on "Strategies for Enhancing the Medical Student Experience in Diagnostic Radiology"**

The RRA task force will present during the AUR 2022 meeting and publish a manuscript on the findings in the Journal Academic Radiology



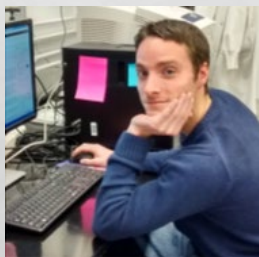
Sarah Desoky, MD

# CONGRATULATIONS

Two Graduate Students in the **Experimental Ultrasound & Neural Imaging Laboratory** successfully defended their doctoral dissertations to earn a PhD in Biomedical Engineering



**Alex Alvarez** defended his dissertation "In Vivo Acoustoelectric Imaging of Cardiac Currents in a Swine Model" PI: Dr. Witte



**Chet Preston** defended his dissertation "Acoustoelectric Imaging of Deep Brain Stimulation Currents" PI: Dr. Witte



Russell Witte, PhD



# CONGRATULATIONS

## Most Influential Radiology Researcher

- Dr. Peter Chang, University of California, Irvine
- Dr. Heike Elisabeth Daldrop-Link, Stanford University
- Dr. Judy Gichoya, Emory University
- Dr. Maxim Itkin, University of Pennsylvania
- Dr. Christoph Lee, University of Washington
- Dr. Constance Lehman, PhD, Massachusetts General Hospital
- Dr. Alan Matsumoto, University of Virginia
- Dr. Randy Miles, Massachusetts General Hospital
- Dr. Elizabeth Morris, University of California, Davis
- Dr. Shabnam Mortazavi, University of California, Los Angeles
- Dr. Toma Omofoye, University of Texas MD Anderson Cancer Center
- Dr. Etta Pisano, Beth Israel Deaconess Medical Center
- Dr. Martin Pomper, PhD, Johns Hopkins University
- Dr. Carl Sabottke, University of Arizona
- Ehsan Samei, PhD, Duke University
- Matthew Schabath, PhD, Moffitt Cancer Center
- Brian Sprague, PhD, University of Vermont
- Dr. Alyssa Watanabe, University of Southern California
- Dr. Pamela Woodard, Mallinckrodt Institute of Radiology



Carl Sabottke, MD

Second-year Resident, **Carl Sabottke**, is named an AuntMinnie.com semi-finalist in the ***Most Influential Radiology Researcher*** category.

# CONGRATULATIONS



Anish Bhandari, MD

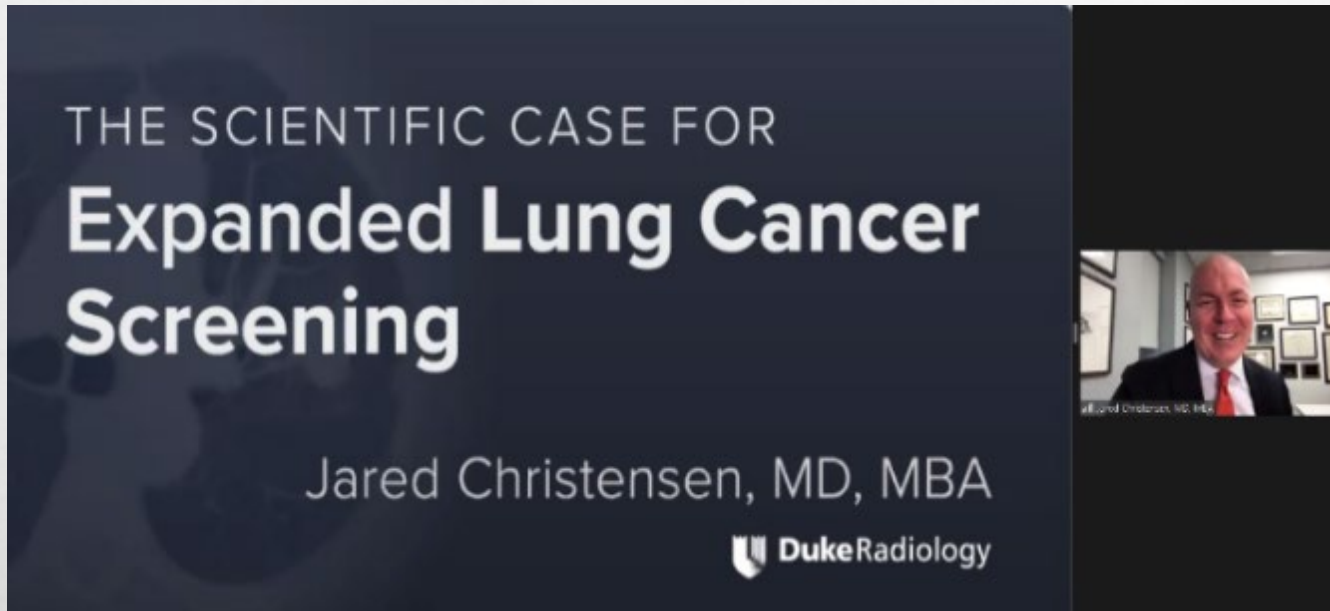
First-year Resident, Anish Bhandari, was selected to participate in the Banner Health *Leadership Development for Residents* program. He will be a member of LDR Cohort 7.





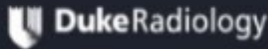
# GRAND ROUNDS

September 1, 2021



THE SCIENTIFIC CASE FOR  
**Expanded Lung Cancer  
Screening**

Jared Christensen, MD, MBA

 DukeRadiology

**Jared Christensen, MD, MBA**  
Associate Professor, Radiology  
Vice Chair, Strategy  
Director, Duke Lung Cancer  
Screening Program



## UPCOMING GRAND ROUNDS

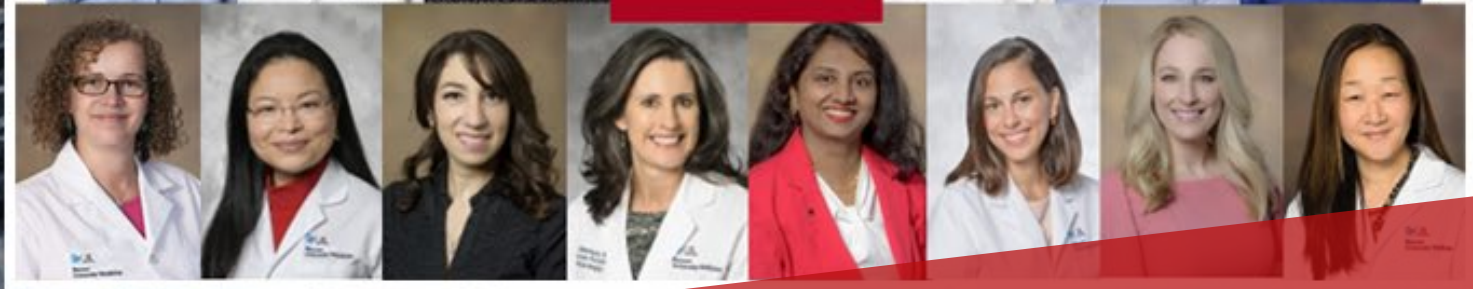
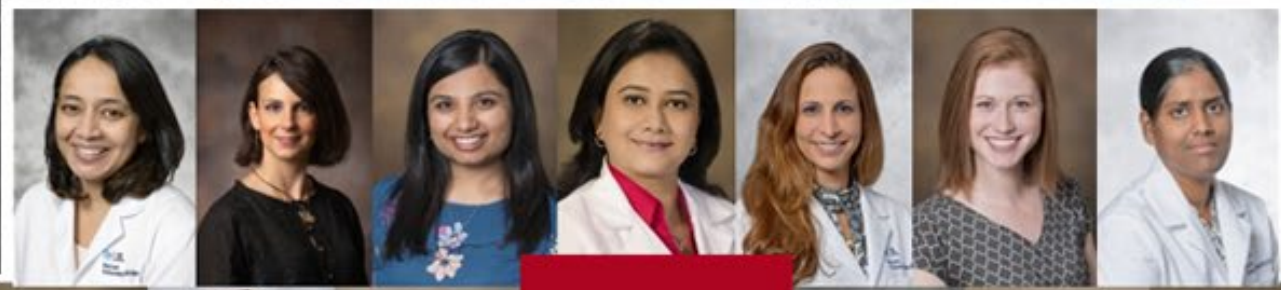
- Oct 6 ▶ Building a Translational Radiology Research Program
  - Oct 20 ▶ Democratizing Access to AI: Adventures in Machine Learning for Everyone
- ▶ **SCOTT B. REEDER, MD, PhD**  
University of Wisconsin  
School of Medicine and Public Health
  - ▶ **NIRAV C. MERCHANT, MS**  
Director, UArizona Data Science Institute (Data7)

# SEPTEMBER: WOMEN IN MEDICINE MONTH



DMI Chair, Dr. Rubin, shows support wearing the “Give Her a Reason to Stay In Healthcare” mask

 Medical Imaging



DMI Women in Medicine

#RadWomen

# INTERVENTIONAL RADIOLOGY

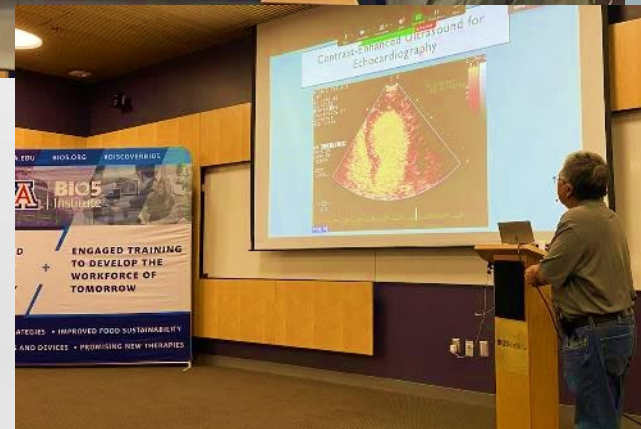
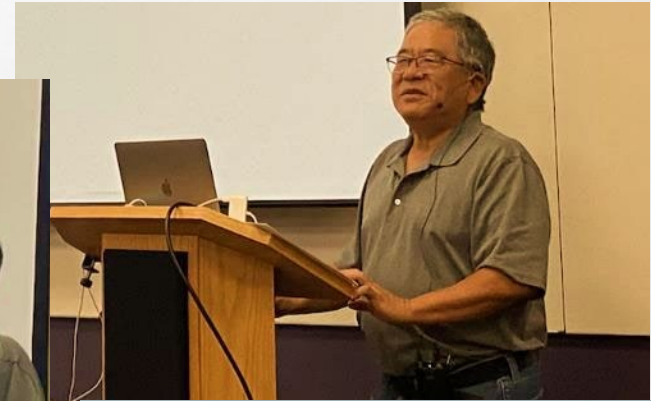
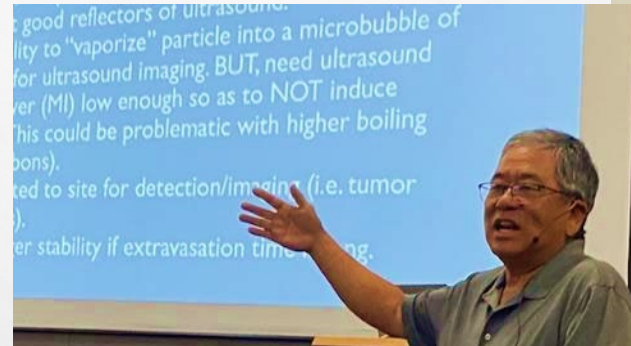
2<sup>nd</sup> Year Independent Interventional Radiology Resident, **Ilaria De Martini**, (center) is pictured prior to demonstrating the newest technology for treatment of gallbladder and bile duct stones



# RESEARCH PRESENTATION

Terry Matsunaga, PhD, gave a presentation on Microbubbles and Phase-Change Contrast Agents at BIO5 on Sept. 13<sup>th</sup>.

After acknowledging fellow scientists and mentors, he acknowledged a huge contributor to his success – his MOM!



Thank You Mom!



# PRESENTATION



Wayne Kubal, MD

Dr. Kubal presents a lecture titled, “Head and Neck Emergencies,” at the American Society of Emergency Radiology annual meeting on September 21<sup>st</sup>.

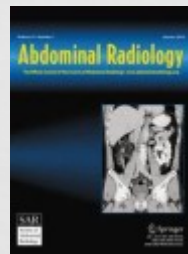


# PUBLICATIONS

- ▶ Using Advanced Molecular Profiling to Identify the Origin of and Tailor Treatment for an Intracranial Mass of Unknown Primary



- ▶ MR defecography review



Hina Arif, MD



# PUBLICATION

- ▶ Improvement in sampling and modulation of multiplexing with temporal shuttering of adaptable apertures in a brain-dedicated multi-pinhole SPECT system



**Lars Furenlid, PhD**

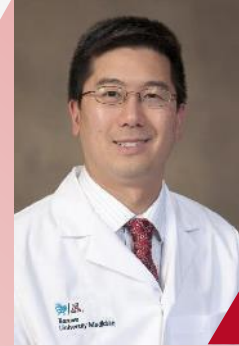


**Phillip Kuo, MD, PhD**

# PUBLICATION

- ▶ Imaging of lymphatic dysplasia in Noonan syndrome: Case studies and historical atlas

*Lymphology*



**Phillip Kuo, MD, PhD**

# PUBLICATION

- ▶ Ultrasound Imaging Morphology is Associated with Biological Behavior in Invasive Ductal Carcinoma of the Breast

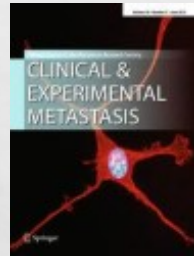
Journal of  
Clinical Imaging Science



**Srini Vedantham, PhD, DABR, FAAPM**

# PUBLICATION

- ▶ Emerging photoacoustic and thermoacoustic imaging technologies for detecting primary and metastatic cancer and guiding therapy



**Russell Witte, PhD**

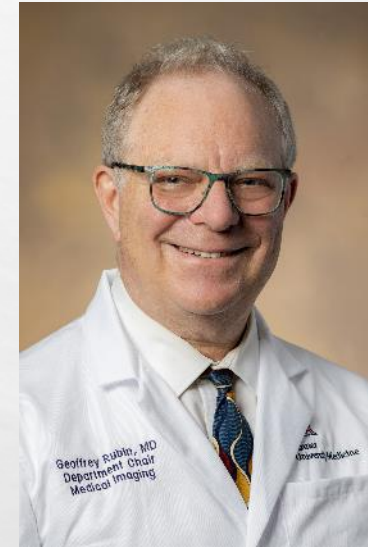


**Ehab Tamimi, PhD**

# TAKING THE LEAD PODCAST



Episode 37, “Leading Through Crisis,” features Dana H. Smetherman, MD, MPH, MBA, FACR, Chair of the Department of Radiology and Associate Medical Director for the Medical Specialties at Ochsner Medical Center – New Orleans



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



@geoffrubin