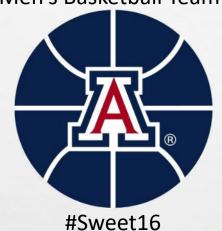
Thank you, UArizona Men's Basketball Team!



RECOGNIZE & REWARD

**MARCH 2022** 









# WELCOME SHAMAR YOUNG, MD

# DIVISION CHIEF, INTERVENTIONAL RADIOLOGY

BACHELOR OF SCIENCE, CUM LAUDE

### **University of Florida**

DOCTOR OF MEDICINE

### **University of Florida**

DIAGNOSTIC RADIOLOGY RESIDENCY

### **University of Florida**

 VASCULAR & INTERVENTIONAL RADIOLOGY FELLOWSHIP

**University of Minnesota Medical Center** 

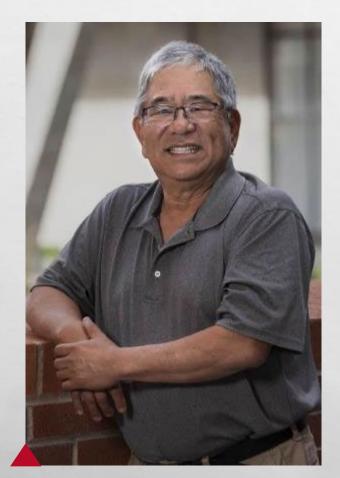








### CONGRATULATIONS



**Terry Matsunaga, PhD**, professor of medical imaging in the University of Arizona College of Medicine – Tucson, was elected as a fellow of the **National Academy of Inventors (NAI).** The NAI Fellows Program highlights academic inventors who have demonstrated a spirit of innovation in creating or facilitating inventions that have a tangible impact on quality of life, economic development and the welfare of society.

Dr. Matsunaga's current research focuses on using contrast-enhanced ultrasound and microbubble technology for cancer imaging as well as drug and gene delivery.

NATIONAL ACADEMY



of INVENTORS

**FELLOW** 



### KUDOS DR. SAVIR-BARUCH

# Congratulations



BITAL SAVIR-BARUCH, MD

### ACNM 2022 AWARD WINNER

2022 ACNM Fellow

President's Award

**Best Clinical Mentor** 

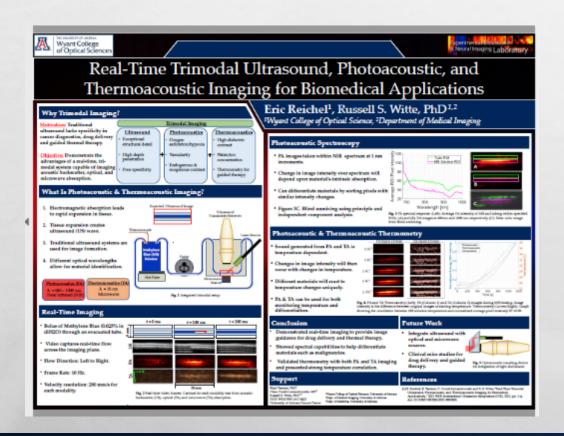
### CCSNMMI 2022 President







# **OUTSTANDING STUDENT** POSTER PRESENTATION AWARD



Congratulations to Dr. Witte's graduate student, Eric Reichel, for winning the poster competition for the Industrial Affiliated Corporate Showcase recently hosted by the James C. Wyant College of Optical Sciences









### WELCOME OUR NEWEST TRAINEES



N e n S

### DR Resident

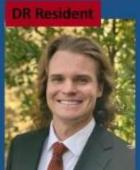


Nicholas Barney, MD University of Arizona College of Medicine-Tucson

### DR Resident



James Dolan, DO Rocky Vista University College of Osteopathic Medicine



Martin Dufwenberg, MD/MPH University of Arizona College of Medicine-Tucson



Jad El Bulbul, MD American University of Beirut Faculty of Medicine



John Lee, MD University of Arizona College of Medicine-Tucson



DR Resident



Gabriella Mamo, DO Philadelphia College of Osteopathic Medicine



Cheyenne Moffett, MD University of Arizona College of Medicine-Tucson

### DR Resident



Salikh Murtazaliev, MD Lékarská Fakulta, Univerzity Karlovy

### DR Resident



Andrew Nguyen, DO Lake Erie College of Osteopathic Medicine

#### IR Resident



Sarah Placek, DO Medicine

### KUDOS TO R4 DAVID SAWYER!



Hello all,

Email to Medical Imaging Dept. on 3/29/22 Re: Cerner Downtime March 28



Thank you to all in Medical Imaging for helping us through last night. Special thanks to resident **David Sawyer** who came down to SC to read. He got lost when he first showed up (HA) but made me smile to have a radiologist down here again.

Seriously thanks.

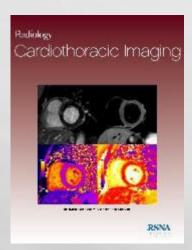
Matthew Berkman, MD, FACEP
Clinical Professor of Emergency Medicine
Emergency Department Medical Director, BUMC-S
Chief of Staff, BUMC-S

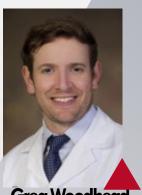


### **PUBLICATION**

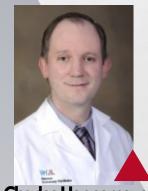
► Cardiac MRI for Evaluation of Right Heart Function before and after Catheter-directed Therapy in Submassive Pulmonary Embolism: A Prospective Study of Feasibility and

**Potential Utility** 





Greg Woodhead, MD, PhD



Charles Hennemeyer,



Matthew LeComte, MD, PhD Resident/Fellow Alum



Abdul Khan, MD **3rd Year Resident** 

### **PUBLICATION**

▶ Diagnosis of acute heart failure in CT pulmonary angiography: feasibility and accuracy

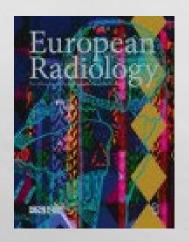
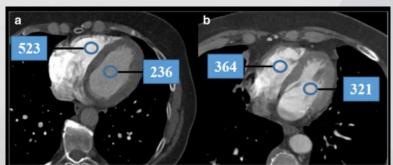


Fig. 2 Attenuation measurements in the right and left ventricles.







### STR ANNUAL MEETING

Kavitha Yaddanapudi, MD,

presented:

"Bubble Trouble—Lung
Cancer Presenting as
Cavitary and Cystic Lesions"
and served as a panelist on:

"Nodules Live Q&A +
Interactive Case Review"



Aubrey Frazzitta, MD, 3<sup>rd</sup> Year Resident (left of podium), presented "Social Eating and Establishing Professional Community: Novel Strategies and Technology Applications in the COVID Era"

Anjali Taneja, DO, 4<sup>th</sup> Year Resident (right of podium), presented "Women in Radiology: Before and After the Start of COVID 19 Pandemic"







# **AUR ANNUAL MEETING 2022**



Drs. Unni Udayasankar and Geoffrey Rubin were invited to share their expertise by participating in the 2022 AUR Strategic Planning Retreat



# **AUR ANNUAL MEETING 2022**

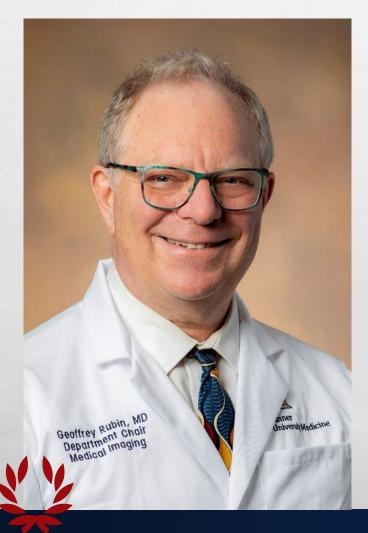


Congratulations to 2<sup>nd</sup> Year DR Resident Jason Lee, MD, for being selected to participate in the AUR Radiology Resident Academic Leadership Development (ARRALD) Program 2022





# **AUR ANNUAL MEETING 2022**



Medical Imaging Chair, **Dr. Geoffrey Rubin**, was a key contributor to the **AUR 2022 Annual Meeting** 

- ► Chair's Roundtable Panelist at the Faculty Development Program
- ► Strategic Planner for the AUR
- ► AUR-Industry Roundtable Moderator, Radiology Workforce
- ► Presenter of "Financial Performance Measures in Radiology: What Everyone Should Know" and "Chair's View of Environmental Stewardship"

### Formal appointments include

- ► Chair, Finance Committee
- ➤ Secretary Treasurer Research & Education Foundation
- ► AUR Board of Directors
- ► AUR Research and Education Board of Directors
- ► Member Board of Review, GERRAF Program



# AUR ANNUAL MEETING

### **PARTICIPANTS**

David Sawyer, MD

Geoffrey Rubin, MD, MBA, FACR Sarah Desoky, MD Dorothy Gilbertson, MD Unni Udayasankar, MD *Residents* Jason Lee, MD











### SPIE PRESENTATION

► Simulations and analysis of fluorescence effects in semiconductor x-ray and gamma-ray detectors



**Kelsea Cronin, Graduate Student** 

► Physics of Medical Imaging Conference SPIE Medical Imaging, 2022



Matthew Kupinski, **PhD** 



**Brad Barber**, **PhD** 



Lars Furenlid, PhD

# **HCNMC PRESENTATION**





Bital Savir-Baruch, MD presents at the High Country Nuclear Medicine Conference



Dr. Savir-Baruch and colleagues in Sun Valley, ID

# PEDIATRICS IN THE DESERT CONFERENCE APRIL 23RD - 24TH



Sarah Desoky, MD Presenter

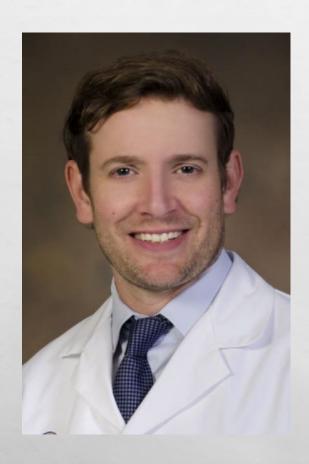


- 12 Speakers
- Guided tour of UArizona ASTEC Simulation Lab
- Med Students and Residents are able to attend FREE





### PILOT STUDY



As of Feb 23, 2022, Banner University – University of Arizona has been approved for an industry sponsored study with Inari Medical by Dr. Gregory Woodhead as PI: Ventilation and Perfusion Imaging in Acute Pulmonary Embolism Following Catheter Directed Aspiration Thrombectomy Versus Conservative Therapy Alone: A Pilot Study.



### FLASH: CLINICAL REGISTRY STUDY

As of Feb 7, 2022, Banner University – University of Arizona is an official site study for FLASH: A Clinical Registry Study Run by Inari Medical to study high-intermediate risk pulmonary embolism. **Dr. Gregory Woodhead** is the site primary investigator.



### FLASH STUDY ENROLLMENT



February 07, 2022

We are pleased to inform you that your site is now activated to enroll subjects in the FLASH Study! This Site Activation Letter confirms that your protocol, consent, and IRB approvals have been received, study staff have completed appropriate training as documented below, required documents have been collected, and clinical operational systems are in place.

#### ♦ Time Sensitive

Point of enrollment will be defined as when 1) the patient is diagnosed with PE and the primary treatment strategy of anticoagulation is administered and 2) the patient consents to the study. The timing of treatment and consent are interchangeable.

- Inclusion Criteria
  - ♦ Age 18+
  - Clinical signs and symptoms consistent with acute PE
  - Echo, CTPA, or pulmonary angiographic evidence of proximal filling defect in at least one main or lobar pulmonary artery
- ♦ Exclusion Criteria
  - Unable to anticoagulate with heparin or alternative
  - Diagnosed with a minor PE with less than a 0.9 RV/LV ratio
  - Life expectancy < 30 days, as determined by the Investigator
  - Current participation in another investigational drug or device treatment study that, in the investigator's opinion, would interfere with participation in this study

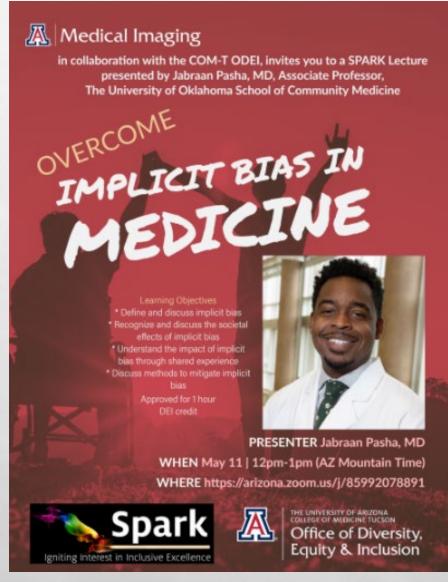




# **Upcoming DEI Events**

Sponsored by the DMI Diversity, Equity, and Inclusion Committee







### HEALTH EQUITY GRAND ROUNDS

WED., MAY 18, 2022 12:00 NOON - 1:00 PM COM-T 2117

#### Healthcare Disparities in Radiology



presented by

#### Dallin Christensen, DO

Diagnostic Radiology Resident DMI Diversity, Equity and Inclusion Committee Member College of Medicine – Tucson



#### OUTCOME OBJECTIVES:

- To understand the and assess disparities in healthcare involving radiology
- ) To become familiar with the barriers to radiology
- To discuss resources and solutions for disparities in radiology

#### ABSTRACT:

It has been documented in literature that people in lowersocloeconomic communities have a difficult time due to access to radiology services. Difficulties with time obtaining imaging procedures have been noted due to factors such as travel, scheduling, and time taken from work.



#### ACCREDITATION STATEMENT:

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### DISCLOSURE STATEMENT(S):

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

In Person: COM-T 2117

#### Streaming Via Zoom:

https://arizona.zoom.us/\\83801133505 CME Code: 421626

- DEI credit approved 1 hour
- Brown bag lunch







### **GRAND ROUNDS**





"Mayhem in the Brainstem & Posterior Fossa Stroke-Syndrome" - Sam Rogers, MD

"An Unusual Case of an Aggressive Schwannoma"

- Mark Greenhill, DO

"Pediatric Posterior Fossa Infarcts: Bow Hunter's Syndrome"

- Aubrey Frazzitta, MD

"Polymethyl Methacrylate Embolic Cerebral Infarction"

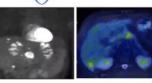
- Daniel Destiche, MD

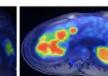


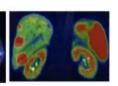
Body PET/MRI at the Mayo Clinic: From Bedside to Bench - Ajit Goenka, MD



Body PET/MRI at the Mayo Clinic From Bedside to Bench







Ajit H. Goenka, MD Associate Professor of Radiology Chair. PET/MRI R & D Program Director, Nuclear Radiology Fellowship Co-Chair, Nuclear Radiology Research Operations Divisions of Abdominal & Nuclear Radiology, Mayo Clinic, Rochester, MN

University of Arizona Grand Rounds 2022







UPCOMING GRAND ROUNDS

- April 06 Howard Fleishon, MD, MMM, FACR Chair, Board of Chancellors, American College of Radiology
- April 20 Reed Omary, MD, MS
  Professor and Chair of Radiology
  Radiology and Biomedical Engineering
  Vanderbilt
- ACR and Organizational Radiology: Current Issues
- Radiology, Leadership and Climate Change

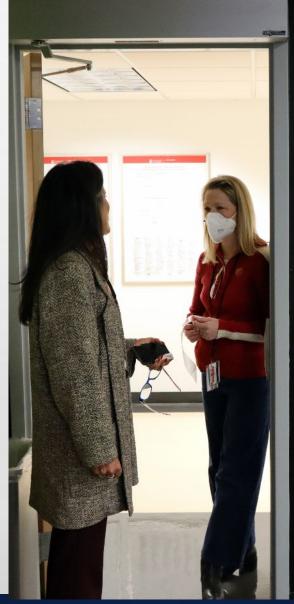




# RESIDENT APPRECIATION DAY









≋ A Banner University Medicine







# MEET & GREET W/ DR. YOUNG



### TAKING THE LEAD PODCAST





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



# **OUTREACH**

Dr. Berndt Schmit to the rescue, again! He recently flew to pick up a new mama dog and her 6 puppies from Farmington, NM and delivered them safely to Deer Valley in Phoenix, for adoption







### ARIZONA WILDCATS BEAR DOWN





Hats off to the Arizona Men's Basketball team! #Sweet16





# CRISIS IN UKRAINE HOW TO HELP

**DONATE TODAY!** 

UMANA.org is sending 100% of donations to Ukrainian refugees needing medical aid

