# R&R

## RECOGNIZE & REWARD

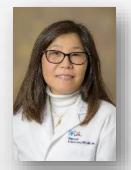
\*We apologize for missing any important news — please email updates to Jennifer Fischahs

DECEMBER 17, 2019\*



#### **NEW FACULTY**





Lidia Nagae, MD, PhD

Neuroradiology Division



Mihai lancu, MD **ED Service** 



Penelope Thomas, MD

Neuroradiology Division

#### PER-DIEM PHYSICIANS



Ayad Agha, DO **Abdominal Division** 



Annemarie Buadu, MD, MBBS

**Abdominal Division** 



John Hur, MD

**Abdominal Division** 



Daniel McArthur, MD

**Abdominal Division** 



Amy Tempkin, MD **Breast Division** 

#### CONGRATULATIONS

Dr. Schmit has been promoted to *Clinical Associate Professor* effective 01-01-20



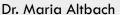
Chief, ED Service

#### NEW GRANT AWARD

Maria Altbach, PhD, and Diego Martin, MD, PhD, are the Principal Investigators of a \$2,154,289 NIH/NCI grant award

- > 5-year academic-industrial partnership
- MRI technology development for detection and characterization of small liver tumors
- ➤ Co-investigators include: Ali Bilgin, PhD (BME, ECE), Hina Arif, MD (DMI), Kevin Johnson, BA (DMI), Denise Roe, DrPH (AZCC), Vibhas Desphande, PhD (Siemens MRI Group – West) and Boris Mailhé, PhD (Siemens Al Group – Princeton)







Dr. Diego Martin

#### NEW GRANT AWARD

Russell Witte, PhD is the Principal Investigator of a \$428,307 NIMH/NIBIB grant award

The 1-year grant is entitled "4D Transcranial Acoustoelectric Imaging for High Resolution Functional Mapping of Neuronal Currents"

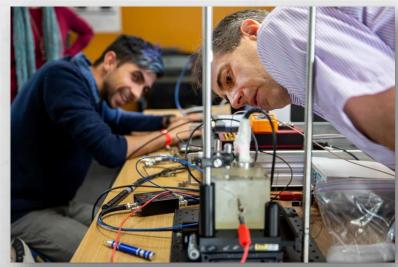
The work is being carried out by collaborators
Jennifer Becker (Medical Imaging), Nan-kuei Chen
(Biomedical Engineering), Martin Weinand (Surgery),
Stephen Cowen (Psychology), Kati Gothard (Neurology)
and Ying-hui Chou (Psychology)



Dr. Russell Witte



# AZ DAILY STAR FEATURES DR. WITTE'S COMPANY, ELECTROSONIX



Dr. Russell Witte with Alex Alvarez (left)



Dr. Witte monitors an optimization experiment

Electrosonix, LLC is a local spinoff company founded by Dr. Witte in 2016 to develop acoustoelectric imaging technology

Tucson Tech: UA startup perfecting new imaging tool to guide heart treatments

by David Wichner photos by Josh Galemore/AZ Daily Star



#### GRAND ROUNDS PRESENTATION

December 4, 2019

"MRI of the Thalamic Nuclei: Methods and Applications" -presented by Dr. Saranathan



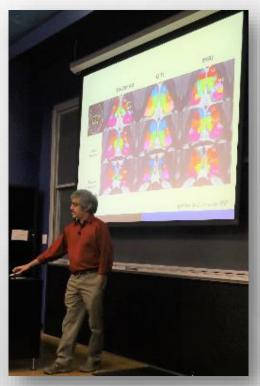
Dr. Manoj Saranathan



Dr. Altbach poses a question



Dr. Saranathan pauses for audience participation



Dr. Saranathan demonstrates mapping of thalamic nuclei





#### CONGRATULATIONS

#### INTERVENTIONAL RADIOLOGY (IR) TEAM

The Penumbra pilot study was successfully concluded. The IR team's efforts in the Extract-PE Trial helped with the final determination that the Indigo System<sup>®</sup> is safe and effective for the treatment of acute pulmonary embolis (PE)





IR Team: Dr. McGregor, Dr. Patel, Dr. Hennemeyer, Dr. Woodhead



#### CONGRATULATIONS

### INTERVENTIONAL RADIOLOGY-INTEGRATED ANNUAL INSTITUTIONAL REVIEW RESULTS

#### **★ PROGRAM IN GOOD STANDING**

Program:	INTERVENTIONAL RADIOLOGY-Integrated	
Program Director: Charles Hennemeyer, MD Associate Program Director(s): Gregory Woodhead, MD	Program Manager: Nilu Dorschner, TAGME	<b>Department Chair:</b> Janet Durham, MD
Program Length: 5 years # Approved Positions: 5	Prior Training Required: Yes # Filled Positions: 2	# Temporary Positions: N/A
Primary Teaching Site:  • Banner University  Medical Center-Tucson	Required Participating Sites:	Program Letters of Agreemen (PLA): <u>Need revision</u>



#### **RSNA 2019**

Gokhan Kuyumcu attended RSNA and the ITAR program



Gokhan Kuyumcu, 2<sup>nd</sup> year Resident



Gokhan Kuyumcu with Shahad Al Bayati at RSNA 2019





### THANK YOU, FACULTY!

Thank you for all of the countless hours you put in. Thank you for your hard work and for your dedication to the patients and to the department.

Have a peaceful holiday season and a wonderful new year.







#### THANK YOU TO OUR RESEARCH DIVISION









IR team members: Drs. McGregor, Patel, Hennemeyer & Woodhead



MSK team members: Drs. McCurdy, Chadaz & Lee



Dr. Winegar following his Grand Rounds presentation pauses for a photo with Miguel Craig, R3



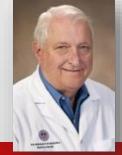
Dr. Gilbertson, Dr. Palacio, Dr. Taljanovic and Dr. Morello at Dr. T's farewell celebration







Dr. Hershman in the Cardiothoracic reading room

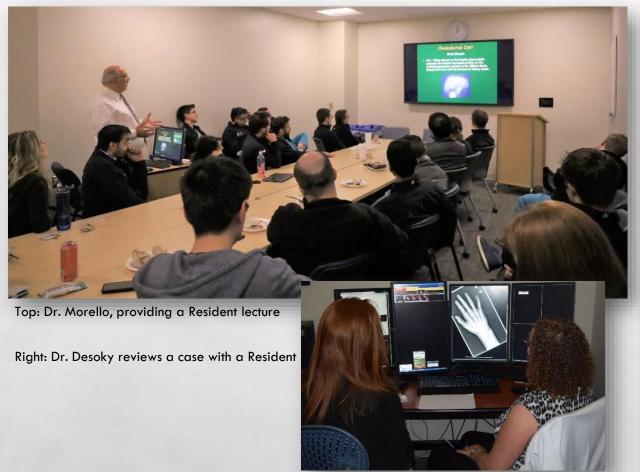


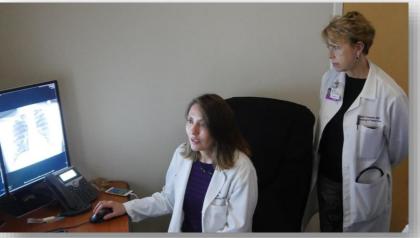
Pictured left to right: Dr. Neufeld, Dr. Kubal and Dr. Ovitt





Medical Imaging







Top: Dr. Palacio discusses a case for medical students (not pictured)

Left: Dr. Patel reviews a case with Residents and a Fellow







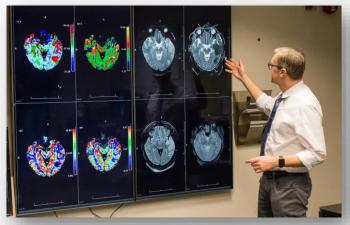
Dr. Schmit reviews a study with Residents



Dr. Becker in the former reading room



Dr. Kuo outside of BUMC-N



Dr. Bennett in the former reading room



Dr. Zhu with a "patient" in Nuclear Medicine





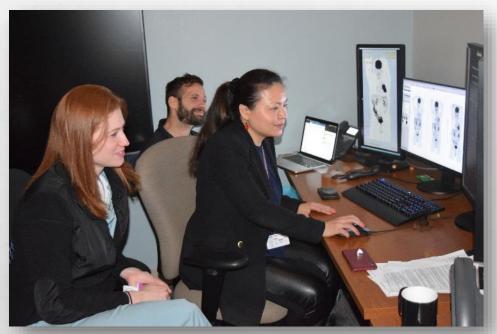
Dr. Kim Fitzpatrick, Breast Imaging Division-Chief



Dr. Kavitha Yaddanapudi, Cardiothoracic Division



Dr. Hina Arif-Tiwari, Abdominal Division-Chief



Dr. Zhu discusses a case with Grace Renshaw, R2 and Gabriel Duhancioglu, R1



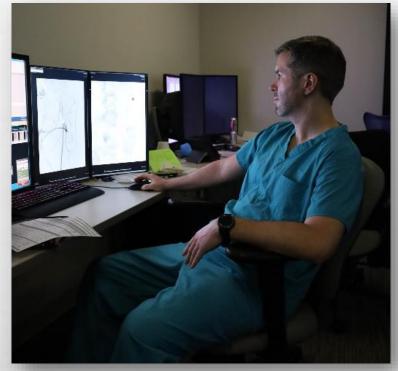
Dr. Udayasankar discusses his Grand Rounds presentation



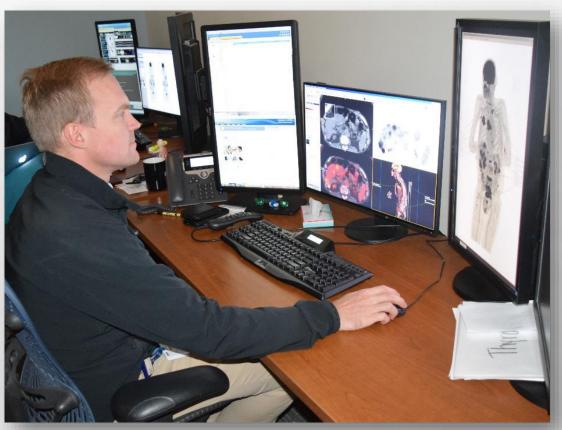
Dr. Carmody, Dr. Morello, Dr. Udayasankar and Dr. Capp working during the walk to the New Tower



#### THANK YOU TO OUR FELLOWS



Christopher Harms, VIR Fellow



Matthew Kay, PET/CT Fellow in the Nuclear Medicine reading room



#### THANK YOU TO OUR FELLOWS & RESIDENTS



Abdominal Fellow Corey Spicer reads a report



Shahad Al Bayati, R3 with Usha Jayagurunathan, Cardiothoracic Fellow and Chief Resident Lea MacKinnon



Irina Sadovnikov, R1 in the Cardiothoracic reading room

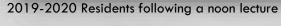
### THANK YOU TO OUR RESIDENTS



Marcus Carr, R3, Christopher Brunson, IR Resident, Gabriel Duhancioglu R1& Yuzhou Liu, R1



Miguel Craig, 3<sup>rd</sup> year Resident

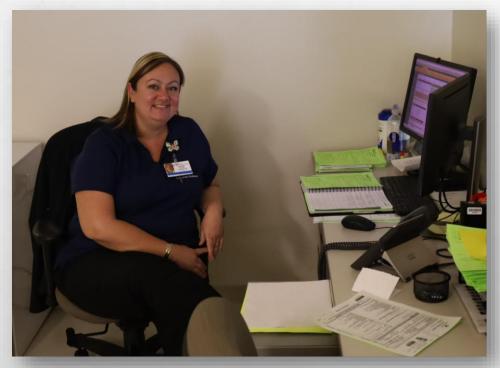






Medical Imaging

#### THANKS FOR ALL YOU DO



Rosie always greets everyone with a warm smile. The patients and the IR team appreciate her hard work and dedication.



Tran takes pride in safety and quality in the Nuclear Medicine division.



