Announcements?
contact
Jennifer Fischahs

R&R
RECOGNIZE & REWARD

MAY 26, 2021
CONGRATULATIONS

Hina Arif-Tiwari, MD

College of Medicine-
Tucson
Faculty Mentoring
Award Recipient 2021

Dr. Arif is pictured far left in the Abdominal Reading Room
RESEARCH

- Congratulations to DMI Professors Lars Furenlid, PhD, and Phillip Kuo, MD, PhD, Op Sci Professor Matthew Kupinski, PhD and their University of Massachusetts colleague, Professor Michael King, PhD for their recent collaborative grant award from the NIH.
- The award is a supplement to their grant entitled, AdaptiSPECT-C: a Next-Generation Adaptive Brain-Imaging SPECT System for Drug Discovery and Clinical Imaging and supports additional functionality related to Alzheimer’s disease.
Congratulations to BME student Alex Alvarez, who presented his PhD Defense entitled, “In Vivo Acoustoelectric Imaging of Cardiac Currents in a Swine Model”

Alex works closely with Medical Imaging Professors Terry Matsunaga, PhD and Russell Witte, PhD
NEW ADDITION

• CONGRATULATIONS TO NEW PARENTS
  LAVANYA UMAPATHY AND MAHESH KEERTHIVASAN WHO GAVE BIRTH TO A HEALTHY BABY GIRL, RIA, THIS MONTH

• LAVANYA AND MAHESH HAVE BEEN INVOLVED IN RESEARCH COLLABORATIONS WITH THE DEPARTMENT OF MEDICAL IMAGING AND NEW MOM LAVANYA CURRENTLY WORKS WITH DR. MARIA ALTBACH
CONGRATULATIONS

Dr. Desoky has been selected to serve as the Society of Pediatric Radiology Thoracic Committee Chair.

She also serves as Course Director for the first ever SPR Thoracic Imaging Course, available live online August 18-20, 2021

Sarah Desoky, MD

Join Us!

SPR 2021 Thoracic Imaging Course
LIVE ONLINE | AUGUST 18-20, 2021

Registration for the Course is now available on the SPR webpage with deeply discounted registration fees!
THE WINNERS ARE*…

Special thanks and congratulations to all participants, especially

- Carl Sabottke, David McNiel, Lucas Struycken, Abdul Khan and Michael Larson
- Dr. Paul Capp whose contributions have supported Research Day for 7 years and counting

*Prizes will be announced during Residency Graduation on June 11th
Congratulations go out to 4th Year Resident Daniel Goldberg, 2nd year Resident Yuzhou Liu and Dr. Shankar for their dedication and contributions to the Contrast Reaction Coverage Protocol.

The team is now piloting a new North Campus-specific protocol. Faculty is encouraged to provide feedback.
Thank you to COM-T Vice Dean, Office of Diversity Equity and Inclusion Victoria Murrain, DO, for her insightful presentation on Implicit Bias & Interviews. See the May 19th grand rounds here.
CONGRATULATIONS TO THE INTERVENTIONAL RADIOLOGY TEAM FOR BEING RECOGNIZED IN THE RECENT BUMC-T JOINT COMMISSION REPORT. FOLLOWING THE TRIENNIAL SURVEY, THE POSITIVE FEEDBACK INCLUDED "KUDOS TO IR FOR AMAZING TIMEOUTS!"
After COVID sidetracked the project, a research team in the Medical Imaging department finally had their work accepted "Using FDA-approved drugs as off-label fluorescent dyes for optical biopsies: from in silico design to ex vivo proof-of-concept" in *Methods and Applications in Fluorescence*

Congratulations to Drs. Barton, Hennemeyer, Woodhead, Rouse, Gmitro, Utzinger (Biomedical engineering), and Larson!
PRESENTATIONS

- “PET in Dementia,” Keynote presentation at the 51st Annual Scientific Meeting of the Australian and New Zealand Society of Nuclear Medicine (ANZSNM)

- “Molecular Imaging of Dementia,” Grand Rounds for Department of Radiology George Washington University (GW)

Phil Kuo, MD, PhD
ACR Appropriateness Criteria® Seizures-Child

May 2021

Unni Udayasankar, MD
PUBLICATIONS

- Structural changes in thalamic nuclei across prodromal and clinical Alzheimer’s disease
  Adam S Bernstein-a, Steven Z. Rapcsak-b, Michael Hornberger-c, Manojkumar Saranathan-a, the Alzheimer’s Disease Neuroimaging Initiative* | Journal of Alzheimer’s Disease | In Press

- Fast automatic segmentation of thalamic nuclei from MP2RAGE acquisition at 7 Tesla
  Manoj Saranathan, PhD | May 2021
Abstract No. 34 Planar scintigraphy overestimates hepatopulmonary shunt fractions compared with quantitative SPECT/CT

(top row) Lucas Struycken, MD, Hugh McGregor MD, Phillip Kuo, MD, PhD, (bottom row) Charles Hennemeyer, MD and Gregory Woodhead, MD, PhD

May 2021
Episode 35 features Amy K. Patel, MD, discussing her passion for women’s health and her aim to close the gap of breast care disparities.

"I'm excited about placing an emphasis on health equity and diversity."

— Amy K. Patel, MD

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