

University of Arizon:

Dr. Martin Luther King, Jr. Celebration Week

January 16-23, 2022







JANUARY 2022





RETIREMENT

Liz Hague retires on January 4th after serving **30.5** years at the University of Arizona.

She will return to Medical Imaging on January 5th to work in the administrative offices on a part-time basis.

Congratulations, Liz!



Elizabeth Hague is pictured above and to the right as Dr. Geoffrey Rubin, Department Chair, acknowledges her contributions.



WELCOME

We are pleased announce that Michele Dalmendray, has joined the administrative staff, effective January 10th

As Senior Program Coordinator, she will work primarily within the Residency program

Please join us in welcoming Michele to the department



K. Michele Dalmendray

RESEARCH GIFT AWARDED

Dr. and Mrs. Harry Barrett recently gave the Department of Medical Imaging a generous donation to support research and development

This donation will allow Luca Caucci, PhD, long-time protégé and mentee of Dr. Barrett, to investigate the concept of physiological random processes as they relate to disease progression

Thank you, Dr. & Mrs. Barrett!



Above: Dr. Harry Barrett and Mrs. Cathy Barrett are pictured at Dr. Barrett's retirement ceremony in 2019. Right: Dr. Barrett is pictured next to Luca Caucci at a College of Optical Sciences scholarship ceremony in 2011.



WELCOME POSTDOCTORAL **RESEARCH ASSISTANTS**



Zhiyang Fu, PhD, recently joined Medical Imaging. He will participate in research for the Biomedical Imaging Innovation/Clinical Translation - Nextgen CT (BIG-CT) research laboratory directed by Dr. Andrew Karellas and Dr. Srinivasan Vedantham

Chet Preston, PhD, joins Medical Imaging and will work in the Experimental Ultrasound & Neural Imaging Laboratory, directed by Dr. Russell Witte



FAREWELL

Dr. June Zhu left Medical Imaging on January 3rd to begin a new position

Dr. Elena Violari recently left Medical Imaging to explore other opportunities

We are grateful for Dr.
Zhu's contributions to the
Nuclear Medicine Division
and for
Dr. Violari's contributions to the
Interventional Radiology Division

We wish them all the best and continued success



Hongyun June Zhu, MD



Elena Violari, MD

UARIZONA SERVICE AWARDS



CLINICAL RESEARCH FUNDING AWARDED



Wendy McCurdy, MD

Congratulations to **Dr. Wendy McCurdy**, Interim Chief of the Musculoskeletal Imaging Division, for receiving a \$9,660 award from the UArizona Office for Research, Innovation and Impact

Her proposal, "Effect of rotator cuff repair on Goutallier Score and cross-sectional area of the rotator cuff musculature post-operatively over a one-year period," is funded as part of the 2021 Core Facilities Pilot Program



CONGRATULATIONS

Luca Caucci, PhD, has been appointed as Medical Imaging's

Image Review Officer

In this role, Dr. Caucci, will oversee the important process ensuring that all clinical images are free of identifying health information before being utilized for educational purposes (e.g., such as presentations for trainees, and/or scientific meetings, journal article publications, etc.)



Luca Caucci, PhD

CONGRATULATIONS

Congratulations to **Charles Perkins**, who was mentored by Dr. Russell Witte for successfully defending his Master's Thesis in Biomedical Engineering, "Multichannel Transcranial Acoustoelectric Brain Imaging in a Human Head Model"

Charles is now employed at Synaptic Medical in San Diego, CA

BME MS THESIS DEFENSE



PI: DR. RUSSEL WITTE

Charles Perkins

"Multichannel Transcranial Acousto-Electric Brain Imaging"

CONGRATULATIONS



2nd-Year Resident, Jason Lee, has been selected to participate in the **AUR Radiology Resident Academic Leadership Development** (ARRALD) Program to be held during the annual meeting in 2022

AUR 70TH ANNUAL MEETING

Sustainability, Climate Change, and Radiology March 22-25, 2022

Sheraton Phoenix Downtown • Phoenix, Arizona

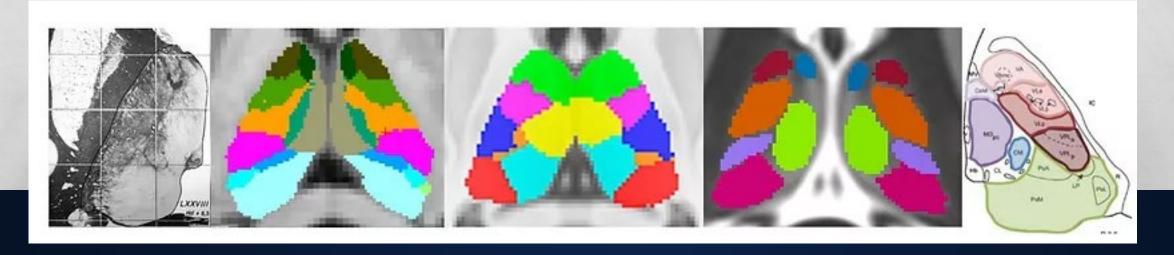


RESEARCH SYMPOSIUM

Manoj Saranathan, PhD, is co-organizer and keynote speaker at the Thalamic Nuclear Imaging, Segmentation and Applications E-symposium being held January 19-21



Manoj Saranathan, PhD



OUTREACH

Philip Kuo, MD, PhD, has been selected for the American College of Radiology Committee on

Appropriateness Criteria for Staging and Follow-up of Primary Brain Tumors

Congratulations, Dr. Kuo!



Phillip Kuo, MD, PhD

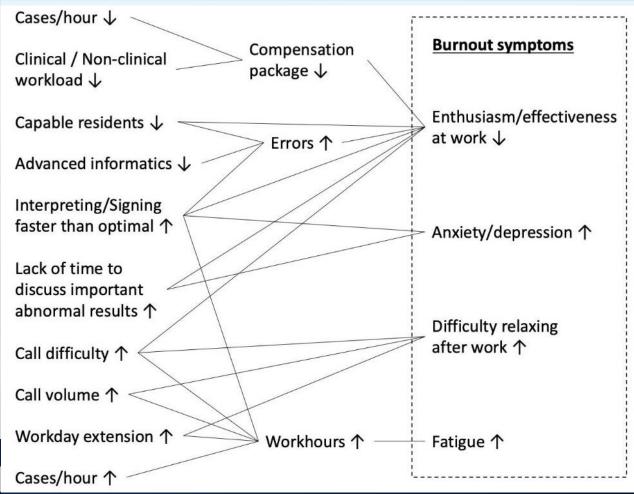
PUBLICATION



Srinivasan Vedantham, PhD, DABR, FAAPM

► Burnout and Work-Work
Imbalance in Radiology – Wicked
Problems on a Global Scale |
European Journal of Radiology

Figure 2. Statistical associations with work environmental factors and each burnout measure. Arrows indicate either an increase (↑) or a decrease (↓). [© EJR 2022]



PUBLICATIONS

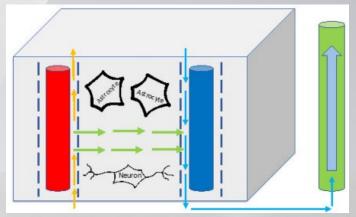
► Practical Application of DaTQUANT with Optimal Threshold for Diagnostic Accuracy of Dopamine Transporter SPECT | Tomography



Phillip Kuo, MD, PhD

► Cleaning the brain through turbulent glymphatic flow: The washing machine hypothesis | Lymphology

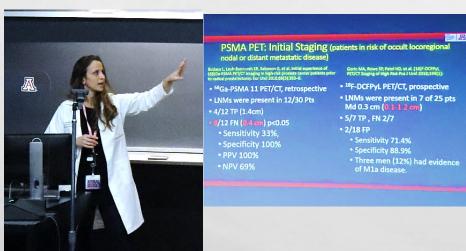
> Fig 1. Model of glymphatic flow following the most direct route through brain parenchyma [© Lymphology 2022]





GRAND ROUNDS

January 5th Prostate Cancer Imaging -The Next Generation



Bital Savir-Baruch, MD

January 19th New Frontiers in Radiology Education: How the Current State Will Drive **Future Innovations**





Janet R. Reid, MD, FRCPC, MSEd



UPCOMING GRAND ROUNDS

- Feb 16 Frika Rubesova, MD

 Stanford Hospitals and Clinics

 Lucile Packard Children's Hospital
- ▶ Title TBA

- Mar 02 Sam Rogers, MD, Assistant Professor with Residents Daniel Destiche, MD, Aubrey Frazzitta, MD and Mark Greenhill, DO University of Arizona
 - Mayhem in the Brain Stem



Welcome to Medical Imaging

I am excited to join the team as Program Coordinator, Senior in the Diagnostic Radiology Residency Program

We are so lucky to have you! Tell us about your prior experience at UArizona

I am very familiar with U of A having previously worked in the College of Public Health and for the College of Medicine as a Sr. Program Coordinator of the Internal Medicine Residency program. Prior to that, I worked in Medical Imaging before leaving in 2015 for a different opportunity. I am very happy to be back!

How long have you been in Tucson?

I have been in Tucson for over 25 years. I am originally from Arkansas.

What will a typical day in your position look like?

My focus is the Residents. ~Everything from conferences, calendars, accreditation, compliance, testing, documentation, interviews, graduation...GME provides for a cyclical calendar that is predictable, yet always made different with the onboarding of new residents every year.

What is the most common question you anticipate from Residents?

Most residents are not from Tucson, so I will answer a lot of 'where to go for what,' etc. I enjoy helping get people acclimated and am happy to provide answers and suggestions that will be useful.

When you are not working, you are...

I enjoy spending time with my husband, children, and dog. My faith is very important to me, as well.

Tell us something about you we might not know

I love camping. My husband and I have a roof-top tent and we enjoy escapes to places like Mount Graham, Pine Top and Mt. Lemmon.

TAKING THE LEAD PODCAST





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



WELLNESS

YOGA FRIDAYS ARE A HIT





HOLIDAY GATHERINGS



The
Breast Imaging
Division
Holiday Party and
Secret Santa Gift
Exchange





Playground Bar & Grill

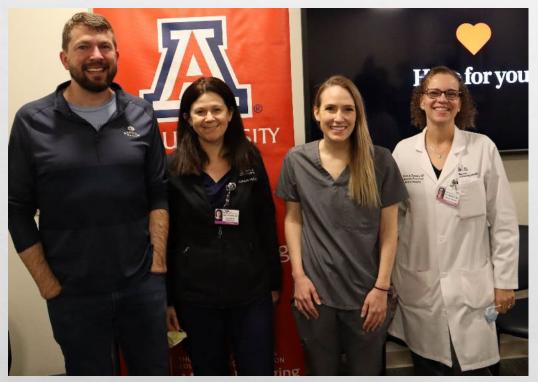




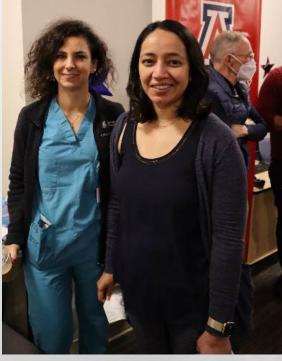




CLINICAL FACULTY APPRECIATION EVENT









Jan 21st Tower 1









This 1st-annual event was a success! Thank you, Faculty, for all you do to inspire us!











THANK YOU, SCOTT!

Scott Finkelmeyer, our associate and good friend of many years, recently stopped by to wish us a Happy New Year before returning to his home-base in Scottsdale, AZ

Scott, we wish you all the best in your future adventures!