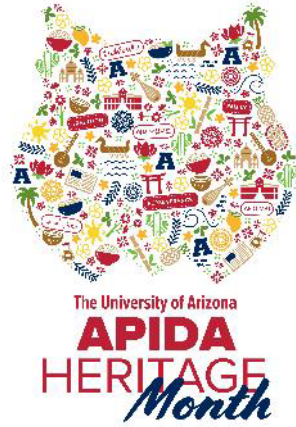




Announcements?
[Jennifer Fischahs](#)



R & R

RECOGNIZE & REWARD

APRIL 2022



Banner
University Medicine



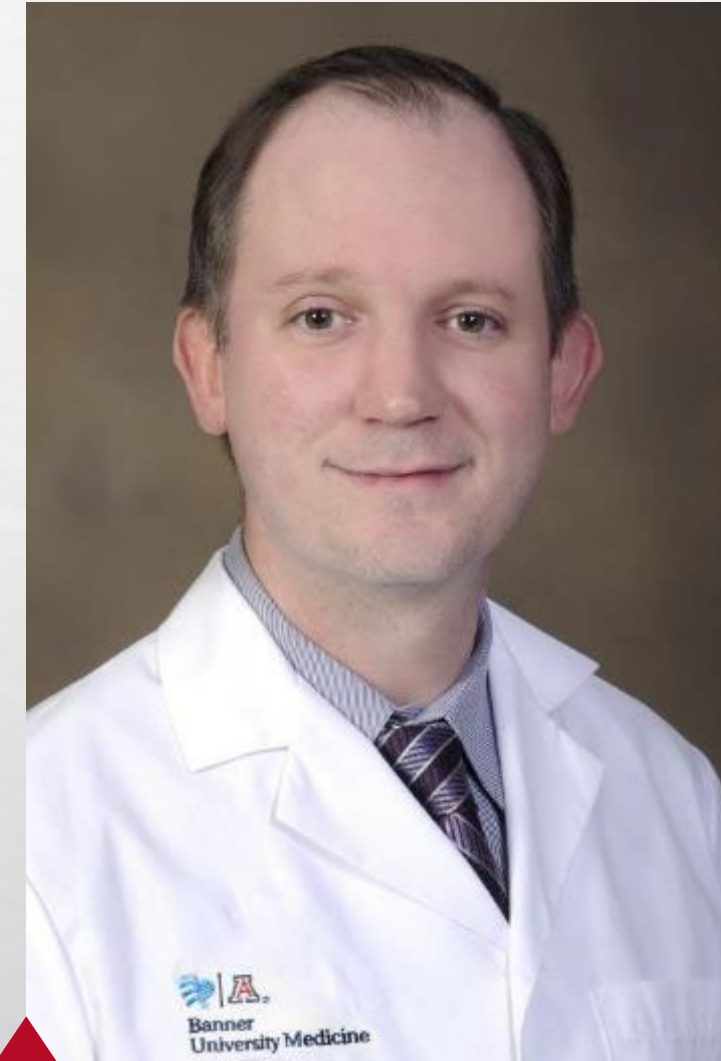
COLLEGE OF MEDICINE TUCSON
Medical Imaging

PROMOTION

Charles Hennemeyer, MD will assume the role of
Emergency Radiology Chief effective July 1

Dr. Hennemeyer celebrates his tenth anniversary as a member of the University of Arizona Department of Medical Imaging. He has served as Chief of the Division of Vascular and Interventional Radiology and program director for the vascular-interventional radiology fellowship program

We are grateful to **Berndt Schmit, MD**, for his exemplary leadership in founding our emergency radiology service



PROMOTION

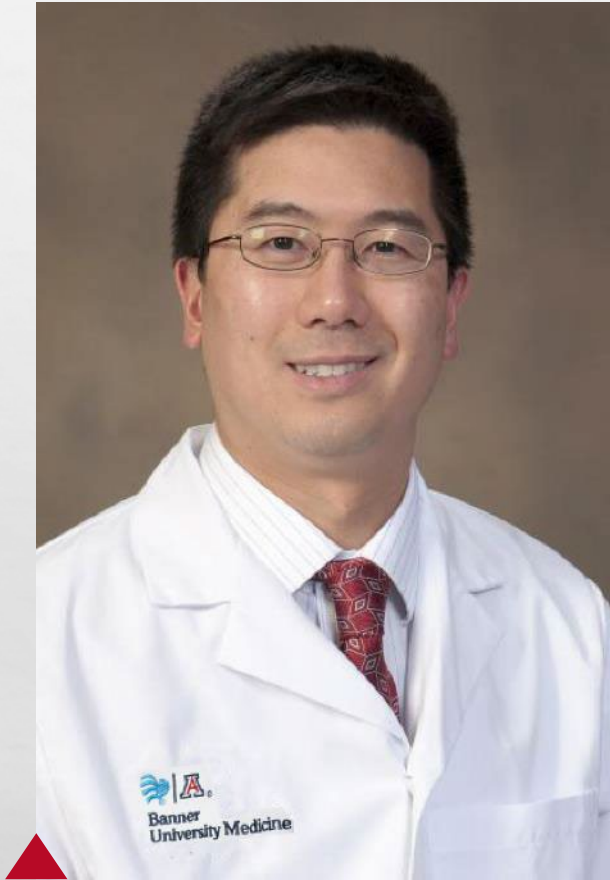
Hasan Ozgur, MD, will serve as
Interim Chief, Neuroradiology
beginning May 1

We are appreciative of Dr. Jennifer Becker
for her dedicated service as Interim Chief
of Neuroradiology



CONGRATULATIONS

Dr. Phillip Kuo is named
Fellow
of the American College of
Radiology



NEW CHIEF RESIDENTS

CONGRATULATIONS to our FUTURE Chief Residents
2023 - 2024



Dallin Christensen



Mark Greenhill



COLLEGE OF MEDICINE TUCSON
Medical Imaging

FAREWELL

Manoj Saranathan, PhD, has accepted a position at UMass Chan Medical School

He is a Professor of Radiology and will serve as co-director of the Imaging and Image Processing Core



WELCOME

We welcome **Anita Foley** to the
Medical Imaging team

Anita joins us as Administrative
Associate. She joins the DMI from
the College of Public Health



NEWS FEATURE



Dr. Hina Arif was interviewed by KGUN 9 for their Women in Academic Medicine series



TOP DOCTORS 2022

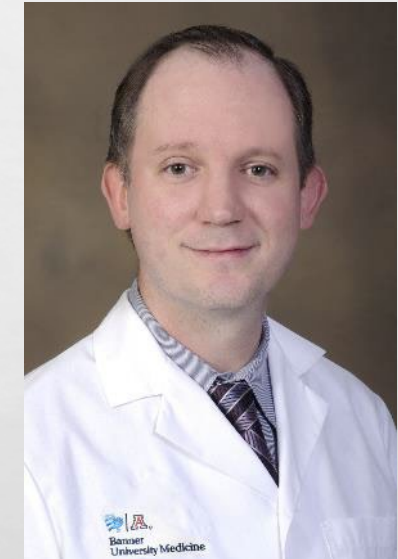
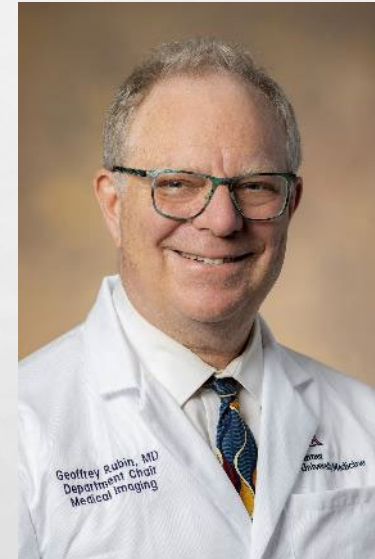
Congratulations to the
Castle Connolly Top Doctors
named for
Banner – University Medical
Center Tucson

Diagnostic Radiology

- ▶ Dorothy Gilbertson-Dahdal, MD
- ▶ Geoffrey Rubin, MD, MBA, FACR

Vascular & Interventional Radiology

- ▶ Charles Hennemeyer, MD

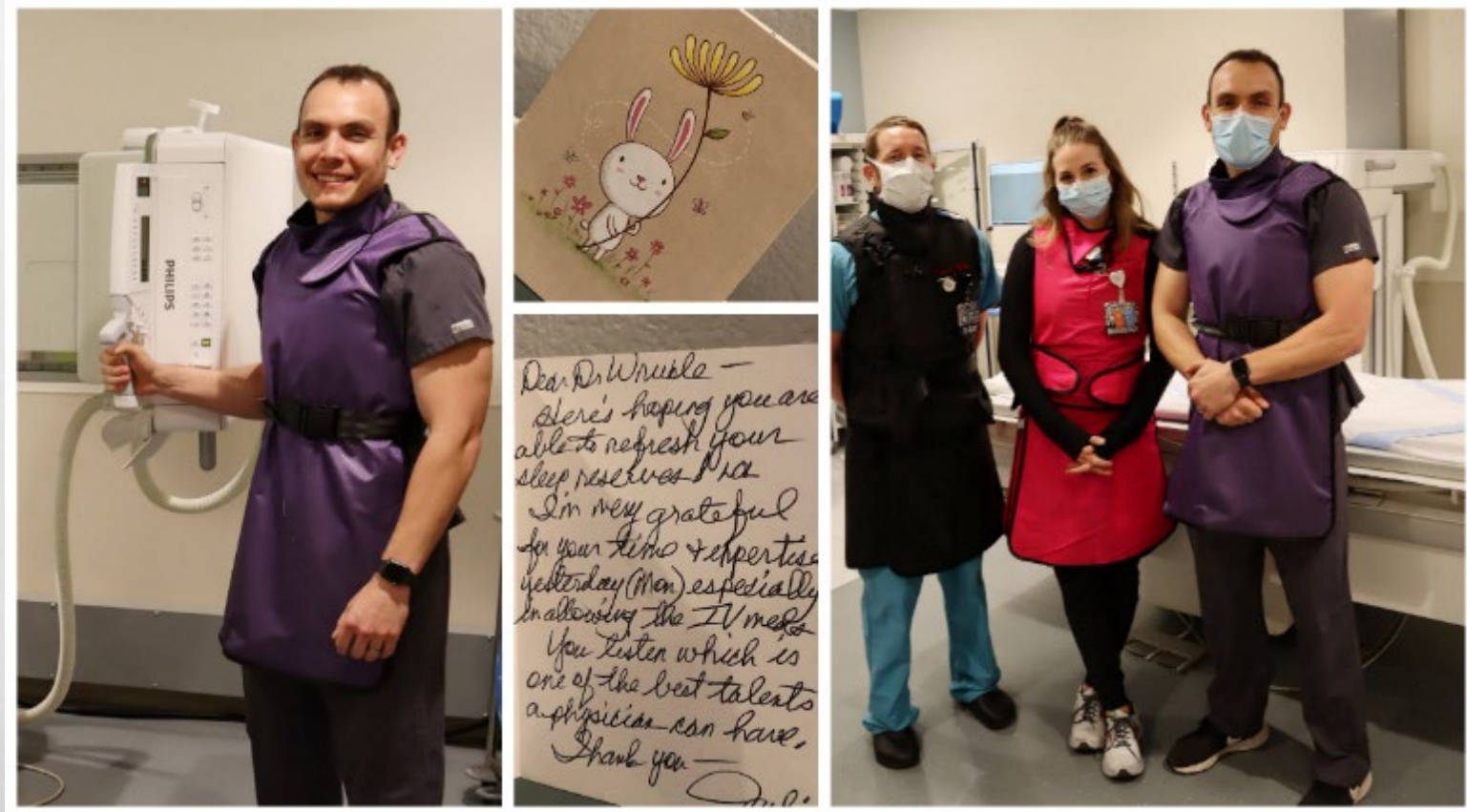


CASTLE CONNOLLY
TOP DOCTORS®

RESIDENT EXCELLENCE

Dr. Richard Wruble received a letter of appreciation from a patient he treated during his fluoroscopy rotation

Dr. Wruble is widely known for being a compassionate physician who pays great attention to detail and delivers excellent patient care



Dr. Wruble pictured above and with members of the Banner Health Fluoroscopy team. Words from a grateful patient, pictured, center.

PRESENTATION

Dr. Sarah Desoky presented “The Role of Ultrasound in Pediatric Imaging” during the 2022 [Pediatrics in the Desert Conference](#)



PUBLICATIONS

Peer-Reviewed Publications

- ▶ Cone-beam breast CT using an offset detector: effect of detector offset and image reconstruction algorithm ([Hsin Wu Tseng¹](#), [Andrew Karellas¹](#), [Srinivasan Vedantham^{1,2}](#))
- ▶ X-ray dosimetry in breast cancer screening: 2D and 3D mammography ([Srinivasan Vedantham²](#))
- ▶ Breast Cancer Screening: Opportunities and Challenges with Fully 3D Tomographic X-Ray Imaging (Srinivasan Vedantham¹, Andrew Karellas²) (National Academy of Engineering, Washington, DC). 2022 Spring;52(1):33-42. Epub 2022 Mar 28. PMID: 35431425; PMCID: PMC9012464
- ▶ Value of BI-RADS 3 Audits ([Srinivasan Vedantham](#))

Book

- ▶ Continuous Professional Improvement (CPI) Physics in Imaging Special Edition Module (Andrew Karellas, Srinivasan Vedantham) American College of Radiology (ACR) Press; 2022. ISBN 978-1-55903-047-2. doi:10.54057/cpi.ph2022



Andrew
Karellas, PhD



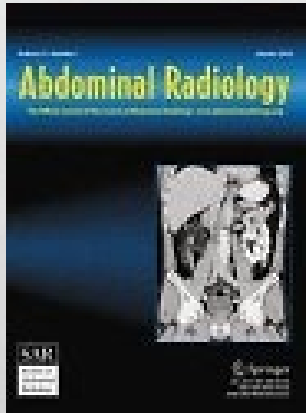
Srinivasan
Vedantham, PhD



Andy Tseng,
PhD

PUBLICATION

- ▶ The Gallbladder:
What's New in 2022?

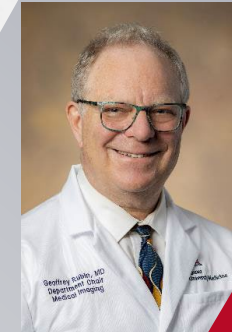


**Hina Arif-Tiwari,
MD, fSAR**

PUBLICATION

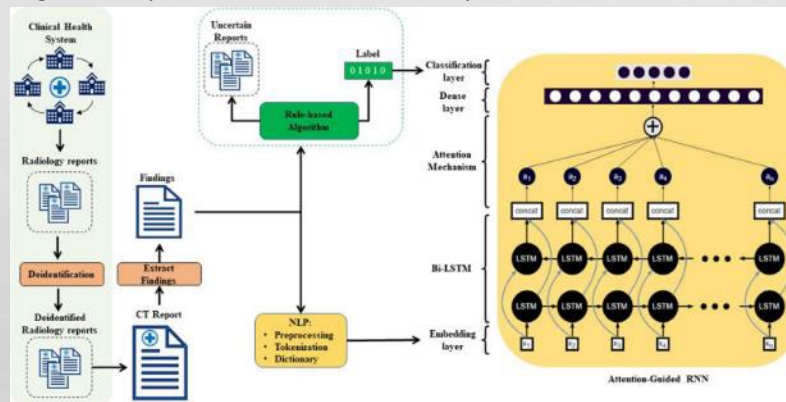
- ▶ Multi-label annotation of text reports from computed tomography of the chest, abdomen, and pelvis using deep learning

 BMC Medical Informatics and Decision Making



Geoffrey Rubin,
MD, MBA, FACR

Fig. 1: Complete workflow of the study

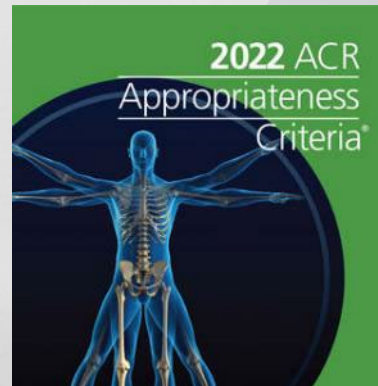


PRESENTATIONS AND CONTRIBUTIONS

- ▶ “Introduction to Theranostics,” PET/CT Imaging 2022, Educational Symposia
- ▶ “PET/CT for Dementia,” PET/CT Imaging 2022, Educational Symposia,
- ▶ “Cardiac Imaging,” Clinical Nuclear Medicine 2022, Educational Symposia
- ▶ “Renal Imaging,” Clinical Nuclear Medicine 2022, Educational Symposia
- ▶ American College of Radiology Committee on Appropriateness Criteria on Ataxia



**Phillip Kuo, MD,
PhD**





Medical Imaging

In Focus

Colleen Bell

You have quickly become an integral part of the team, working as Executive Assistant! Where were you before Medical Imaging?

I came to DMI from the COM-T Development team. I enjoyed my experience working with teams across disciplines to fund their initiatives.

Are you from Tucson, originally?

I moved to Tucson from Illinois where I worked in public education and in healthcare and raised 4 children.

Will you talk about your training prior to coming to the University of Arizona?

My degree is in Speech Communication from the University of Illinois, Urbana-Champaign. I also trained as an actor and studied English Literature and Theater Arts at the University of Warwick in Coventry, England.

Studying abroad had to be a wonderful experience. Will you share a favorite memory?

I was in the Soviet Union in March of 1985, having joined a trip with the Russian History department. During our visit, Chernenko died. While that was sad, certainly, the main impact on our group was that we weren't allowed to leave our hotel (which was on the funeral procession route), or go near the windows, lest the security forces think we were snipers. Finally able to go outdoors, I distinctly recall a Russian gentleman who stopped me, and began to gesture toward my Birkenstock-clad feet. "Amerikanskaya? Amerikanskaya?" he asked. He was clearly surprised that an American couldn't afford boots, and walked off shaking his head.

GRAND ROUNDS

▶ April 6th

Organizational Radiology: Current Issues
Howard Fleishon, MD, MMM, FACR

Organized Radiology- The Dilemma

- Approximately 55 organizations and societies in Radiology
- Limited or decreasing discretionary income
- Time demands
- Varying priorities and organizational loyalties
 - Academics
 - Multispecialty practices
 - Independent practice
 - Corporate models

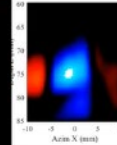
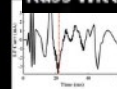
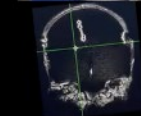


▶ April 20th

Acoustoelectric Imaging in Biology and Medicine
Russell Witte, PhD

Acoustoelectric Imaging in Biology and Medicine

Russell S. Witte, PhD
Professor
Medical Imaging
Optical Sciences
Biomedical Engineering,
Surgery, and Neurosurgery
Founder/CEO



Radiology Grand Rounds
April 20, 2022

Experimental Ultrasound
& Neural Imaging Laboratory
rwitte@arizona.edu





UPCOMING GRAND ROUNDS

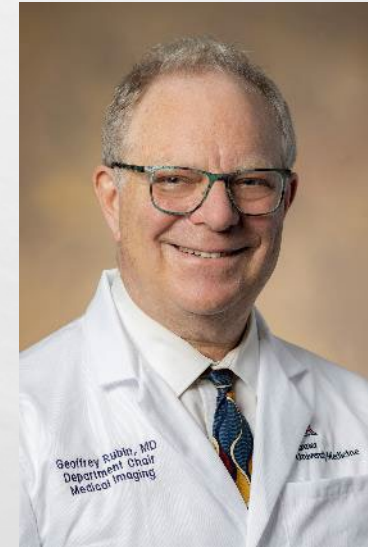
- May 04 ▶ **Ronald M Bilow, MD**
UTHealth Houston
McGovern Medical School
- ▶ [Embedded Emergency Radiology Service- More than a Decade Later](#)
- May 18 ▶ **Dallin Christensen, DO**
DR Resident
University of Arizona
- ▶ [Health Equity Grand Rounds
Disparities in Radiology](#)

TAKING THE LEAD PODCAST



Robert T. Still, FRBMA

It's the Little Things That Count



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



@geoffrubin

CELEBRATING DOCTOR'S DAY 2022



Jane Pruitt, left, arranges a lollipop basket for the Faculty. Pictured right, **Mimi Villafane**, **Jane Pruitt**, **Colleen Bell**, **Maria Telles** and **Tammie Anderson** display decorated signs acknowledging our amazing Doctors.



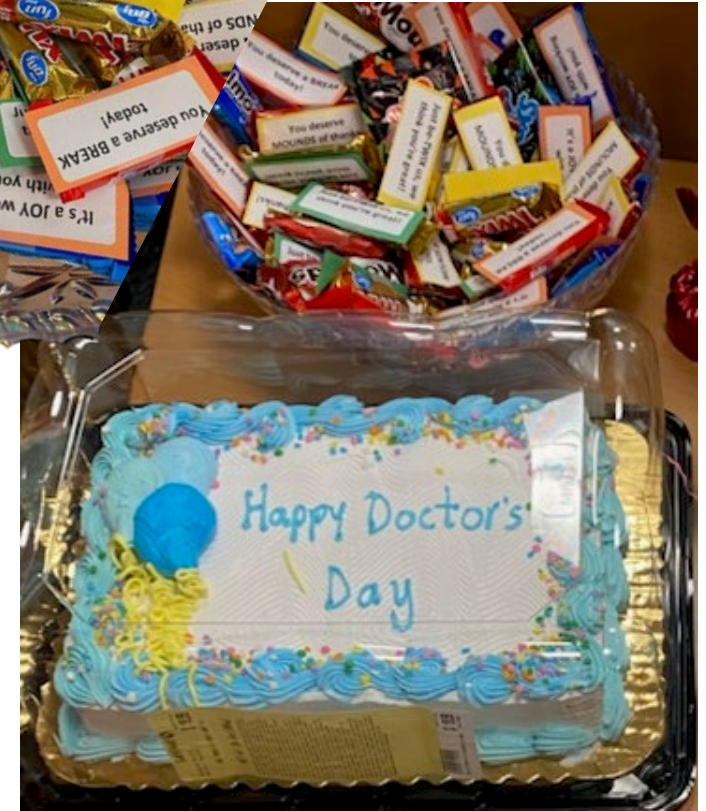
THANK YOU, FACULTY



[Banner Health Kudoboard Doctor's Day 2022](#)



Left, **Tammie Anderson**, **Mimi Villafane** and **Carol Stuehm** assist with setting up Doctor's Day refreshments. **Michele Dalmendray** (not pictured) brought home-made rice crispy treats to share!



RESIDENTS 2022



COMING UP



The poster features a central title in large, bold, red letters: "MEDICAL IMAGING RESEARCH DAY 2022". Below the title, a blue oval contains the text "May 17th • HSIB Forum 12 Noon - 1 pm". The background is a gradient of light blue and purple, with various medical imaging scans: a blue skull scan on the top left, a red heart scan on the bottom left, and a red spine scan on the bottom right. A circular logo on the left side reads "RESEARCH MEANS HOPE" and "THE UNIVERSITY OF ARIZONA COLLEGE OF MEDICINE TUCSON Medical Imaging". At the bottom center is the University of Arizona logo and the text "THE UNIVERSITY OF ARIZONA COLLEGE OF MEDICINE TUCSON Medical Imaging". A curved banner on the left side says "CURRENT RESIDENT AND FELLOW RESEARCH".

MEDICAL IMAGING RESEARCH DAY 2022

May 17th • HSIB Forum
12 Noon - 1 pm

RESEARCH MEANS HOPE
THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON
Medical Imaging

THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON
Medical Imaging

CURRENT RESIDENT AND FELLOW RESEARCH

- ▶ All presentations and posters July 1, 2021 – current
- ▶ Prizes awarded to top display
- ▶ Lunch will be served

Questions?



Contact [Melissa Ruiz](mailto:melissa.ruiz@arizona.edu)



SAVE THE DATE RESIDENCY PROGRAM GRADUATION 2022

- ▲ Friday, June 10th 6:00 pm – 9:00 pm
- ▲ Skyline Country Club



A group of attendees pictured during the 2021 Residency Graduation at Skyline Country Club including Chair, Geoffrey Rubin, MD, MBA (far left) and Vice Chair of Education, Dorothy Gilbertson-Dahdal, MD, (center, in white)