Department of Radiology and Medical Imaging

FALL 2021

A SEASON FOR GROWTH

by Alan Matsumoto, MD, Chair

Lost in the chaos of this pandemic has been the national growth in the use of diagnostic imaging and image-guided therapies. Our department has

witnessed this expansion in imaging services on the UVA campus and in our community practices up north as well as with our Neurointerventional Services (NIS) at St. Mary's Hospital in Richmond. Indeed, this pandemic has also demonstrated that all businesses, including the business of medicine, must respond and adapt to a continuously changing environment. Fortunately, being challenged with a need to address growth is a much better situation than having to manage a contraction in business.

With an entrepreneurial spirit in mind, our department is well-positioned to adjust to meet the needs associated with growth. UVA has now assumed 100% ownership of the three hospitals up north, we are finalizing a threeyear renewal of our NIS agreement with St. Mary's hospital in Richmond, we are actively recruiting to expand our faculty complement in Breast, Abdominal, Cardiothoracic, MSK and Peds Imaging and Interventional Radiology, and our IT infrastructure between UVA and the three community hospitals up north continues to improve. We have also expanded our Nuclear Medicine/Molecular Imaging Division and are finalizing the creation of a 16-month training pathway for residents to be able to qualify for their Boards in Nuclear Medicine. In addition, we have established an ACGME-approved Peds Imaging Fellowship.

Although it will not happen overnight and will require much effort, we plan to base our growth transformation on our sense of purpose and desire to have a positive impact on all of our academic missions. We will also leverage our growing clinical service needs by pushing forward our educational and research programs. Plus, with President Ryan's announcement of investing \$100M into Neurosciences and Precision Medicine research programs over the next two years, our research programs are wellpositioned to secure funding to advance imaging Therefore, we will approach this innovation. growth challenge with optimism and vigor and, in doing so, engage and incorporate the collective creativity, wisdom and teamwork of our faculty, trainees and staff in this journey.

As food for thought, please allow me to leave you with a quote from a portion of our mission statement that is posted in the Moss Amphitheater: "Rather than asking why, ask why not."

All the best for the upcoming holiday season,

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A MESSAGE FROM THE PRESIDENT

Happy Holidays! I hope this message finds everyone happy and healthy for the 2021 holiday season.

We have embraced a return to normalcy at work with constant flexibility to adjust in response to waves in COVID-19 cases. In October, we celebrated (virtually) our first anniversary in the new UVA Breast Care Center. We are proud to offer multidisciplinary care in a convenient outpatient setting with enhanced care coordination and communication across multiple specialties. We hope our efforts will improve access and patient care locally and serve as a model of care for the Northern Virginia locations.

We are all looking forward to the Keats Society Homecoming this coming spring. I've missed seeing everyone in person over the past few years. I hope to see many of you and share a laugh or favorite memory!

Have a safe and happy holiday season!

Carrie Rochman, MD President, Keats Society Residency Class 2007 Current Faculty Breast Imaging





A MESSAGE FROM THE EXECUTIVE DIRECTOR

I am super excited for our long-awaited Homecoming Reunion Weekend in 2022. We have gathered every two years since 2005, but with COVID-19 and me missing our event in 2019 due to a significant skiing accident, I'm ready for things to get back to normal.

I can't begin to tell you how glad I am to be back on my feet and ready to welcome you back to Charlottesville next spring. We have a wonderful weekend planned with new venues and family-friendly events. We are also thrilled to have Geraldine McGinty, MD, MBS, FACR, who currently serves as the president of the ACR and was the first woman to serve as chair of the ACR Board of Chancellors as our Theodore E. Keats Endowed Lecturer.

We are thoroughly hoping that COVID will be a thing of the past by next April, but just in case it's not, please know that we will take all necessary precautions to keep our guests safe. Should you need help with babysitting services, please reach out to me. I have a list of highly qualified and reliable sitters who can take care of your little ones while you visit with your classmates, see your old stomping grounds and explore Charlottesville.

We very recently partnered with the UVA Medical Alumni Association to share in their room block, so you now will have access to many lodging options at great rates. Hurry though because that particular weekend in Charlottesville will be busy and rooms are going fast. To see a full list of hotel options visit:

uvamedalum.org/2022-reunion-hotels/

So, what are you waiting for? Register today and come on home. More info on page 8!

Karen Barden, BBA Executive Director, Keats Society karen.barden@virginia.edu

Kaw Bark

NEW FACULTY



Timothy Rooney, MD Associate Professor and Division Director of Breast Imaging



Jiefu Zheng, PhD, MD Assistant Professor Nuclear Medicine and Molecular Imaging

CURRENT OPENINGS

Due to our continued growth, our department is recruiting ABR-board-certified, fellowship-trained radiologists in the following subspecialties:

BREAST IMAGING BODY IMAGING CARDIOVASCULAR / THORACIC IMAGING PEDIATRIC IMAGING INTERVENTIONAL RADIOLOGY INTERVENTIONAL NEURORADIOLOGY COMMUNITY BREAST IMAGING - N. VA COMMUNITY BODY / NEURO IMAGING - N. VA

If you have questions or would like more information, please contact: Nicole Vaughan at nicole.vaughan@virginia.edu

NEW 2021 RESIDENT



John Barerra, MD - IR University of South Carolina



George Cheeseman, MD University of Central Florida



Caroline Hubbard, MD University of South Carolina



Andrew Ray, MD East Carolina University



David Ruohoniemi, MD - IR New York University



Wayne Dell, MD University of Florida



Allen Ko, MD Eastern Virginia University



Daniel Phadke, MD -

University of Central Florida

Connor Sleeth, MD



Samantha Epstein, MD University of Virginia



University of Virginia



Zak Swenson, MD University of Virginia

2021 SENIOR RESID eure doing next!



Spencer Barrett, MD Fellowship, **Body Imaging** Mass. General



Pasha Darvishi, MD Fellowship, Neuroradiology University of Virginia



Robert Duprey, MD Fellowship, Body-Breast Imaging University of Virginia

Nicholas Faulconer,

University of Virginia

Musculoskeletal Imaging

MD

Fellowship,



Mohammad Halaibeh, MD Fellowship, Interventional Radiology NYU



Joshua Knight, MD Fellowship, Musculoskeletal Imaging University of Virginia



John Matson, MD **IR-Integrated Pathway** / IR Fellowship University of Virginia



Geoffrey Miller, MD Return to military duties



Ray Norby, IR-Integrated Pathway / IR Fellowship University of Virginia

Sonali Ranjit, MD Fellowship, Body-Breast Imaging University of Virginia

UVA Health System is a community of healing, compassion, inclusion and respect for all.

DISCRIMINATION AND PRE

RESIDENT CORNER



WOMEN'S MENTORSHIP IN RADIOLOGY

By Rabia Idrees, MD, Second-Year Resident

Each year, a representative is selected from the incoming diagnostic and interventional residency classes to be a part of

the de Lange Diversity and Inclusion Fund. As a group, the representatives work on several initiatives to promote diversity in the department. I am excited to shed light on one of our ongoing initiatives, known as the Women's Mentorship in Radiology program.

This program was set out to address the persistent discrepancy between the number of male and female radiologists. Out of 100 radiology residents, only 27 are women. For every 100 practicing radiologists, 21 are women. In 2019, women represented less than 10 percent of interventional radiologists nationally. Women are not just underrepresented in radiology, but also typically not seen in leadership roles. For every 100 radiology leaders, only 13 are women.

The reasons for fewer women than men entering into radiology are multifactorial with lack of exposure to the speciality, absence of role models, concerns about lack of patient contact, and length of training being cited as potential causes. At UVA, we are taking action to mitigate these barriers by introducing female medical students to mentors in radiology early in their careers.

TAVE NO PLACE HERE.

Through the Women's Mentorship in Radiology program we reach out to female medical students in their first, second, and third years. Depending on student interest in diagnostic, interventional, or both types of radiology, they are paired with resident volunteer mentors. The mentors invite their mentees to shadow them for half days on various rotations. This allows students to be introduced to the breadth of radiology subspecialties. In addition to providing shadowing opportunities, mentors are available to answer questions and give candid advice on what a career in radiology entails. The mentors are encouraged to maintain a relationship with their assigned mentees as they navigate the process of choosing a medical speciality.

This year, we sent out interest forms to medical students at the end of October and have already had over 20 students sign up and be paired with resident mentors. I am optimistic that early exposure and peer mentoring can help us change the gender ratio in Radiology. If it were not for my own female mentors in medical school, I would never have found this exciting speciality!

ALUMNI SPOTLIGHT: DR. RYAN GOSSAGE



When did you do your radiology training at UVA?

I was at UVA from 2009 -2014 for residency followed by a fellowship in IR. It was a great place to train. We had an unbelievable residency class, a

group of people who, as a whole, were a joy. It was a blast to be in Charlottesville.

Where are you practicing now?

After my fellowship ended in 2014 I moved to Greenville, South Carolina, to Prisma Health, which is the largest hospital system in South Carolina. We have a few other UVA Radiology folks down here - Brian Trotta, Bill Brehmer, Jonathan West, Christopher Durst, and Jean-Martin Gingras. It's a good crew, and we even have some UVA Radiology reunions every now and again.

You are now the Chairman of the Medicinal Whiskey Charity, which raises money to fight against childhood illness. Tell us about how it started.

The whole project really started during my

residency at UVA. A group of us would get together once a month and everyone would bring a bottle of bourbon. It was just some guys getting together, but eventually we came up with the idea of buying a whole barrel of whiskey and distributing it amongst our group, about fifty or sixty people.

We noticed that we would have twenty or thirty bottles left over once everyone got their bottle from a barrel (a barrel can produce around one hundred bottles). And we noticed that people were interested in buying these leftover bottles; they might spend \$300 to \$400 for one of them. Around

that same time my niece, who was three years old, was diagnosed with Crohn's Disease. It was pretty scary to see my sister and my brother-in-law go through that. So we thought, why don't we give these bottles away and raise as much money as we can to fight Crohn's? We reached out to UVA Children's about their gala fundraiser event held each February and ended up donating twelve bottles to them. That raised around \$4,000 - 5,000 for the hospital, which was great! But my brother-in-law and I got together and realized that this could be something bigger if we got it organized. So we launched Medicinal Whiskey Charity as a 501(c)3 non-profit in January 2021.

Tell us about the work the Medicinal Whiskey Charity has done since it officially launched in January.

We're still doing similar things as before: we select ten or eleven barrels of whiskey a year for our members and give away four or five hundred bottles from those barrels. We're now up to about one hundred and twenty doctors in the southeast who are taking part in barrels or events like tastings. But mostly we've been raising money online during the pandemic.

In each quarter we're holding a large fundraiser for different children's hospitals, with some smaller projects in between. In January 2021 we did North Carolina Children's at UNC versus Duke Children's, and we raised \$15,000 - \$7,500 each for the two hospitals. Our second quarter 2021 fundraiser was for UVA Children's and we raised \$21,000. We just hosted a concert in early November to raise money for BI-LO Charities Children's Cancer Center at Prisma Health. It looks like it will be our biggest fundraiser yet; we're on track to bring in somewhere around \$100,000. And next quarter we'll be supporting the Children's Burn Center in Augusta, Georgia, which is where I grew up.

We also recently launched a collaboration with Three Notch'd Brewing Company in Charlottesville. They took some of our barrels after the whiskey was removed and brewed a special barrel-aged stout, which was released in October.

How can your fellow Keats Society members learn more or get involved?

Anyone is welcome to contact me at goose1441@gmail.com. If you're a whiskey fan, we are looking to expand our group of doctors. We would love to have you as a member.

You can also make a direct donation on our website or learn more about what we do and upcoming events. That address is medicinalwhiskeycharity.org. Every single dollar we raise goes directly back to hospitals to help fight childhood illness.

If you would like to share what you've been up to since departing UVA, please contact Karen Barden at: karen.barden@virginia.edu





UVA RADIOLOGY & MEDICAL IMAGING



APRIL 29-30, 2022

Register today at:

med.virginia.edu/radiology/keats2022

View *OHotel* Options at

uvamedalum.org/2022-reunion-hotels

