



KEATS SOCIETY

DEPARTMENT OF RADIOLOGY
AND MEDICAL IMAGING
ALUMNI SOCIETY



HOMECOMING 2013 – WOW!

Our Homecoming Reunions seem to get better and better, and this year was no exception. It was a beautiful May weekend in Charlottesville and many traveled back from all across the country and even internationally to see their alma mater. Dr. Arne and Trove Jorgensen traveled all the way from Norway to see our beautiful campus and their good friends, Hans and Anna Riddervold.

The format for this year's weekend was a bit different than in years past, and from what we can tell, it was a BIG hit! The weekend started with a welcome reception in the department that included tours of our completed \$22M renovations. Our guest luminary speaker, Dr. Paul Chang from the University of Chicago, gave a riveting Grand Rounds talk on "Re-Engineering for an Electronic and Flattened World: Radiology as Value Innovator" and his Saturday lecture was titled "Meaningful IT Innovation to Support the Radiology Value Proposition." Dr. Chang received many positive comments from existing staff, alumni and trainees.



On Friday evening, May 10th, Patt Keats hosted a lovely cocktail party at her home where 80+ guests enjoyed delicious catered food and wine while watching the sun set behind the mountainous horizon.

Saturday started with our Keats Society business meeting and another great talk from Dr. Chang (please see the enclosed business meeting minutes). Afterwards, we departed for our first-ever wine tour where 12 people gathered on a mini-bus to visit some of Charlottesville's finest wineries: Jefferson, Blenheim (owned by Dave Matthews) and Charlottesville's newest winery, Trump Vineyards. The group had a spectacular time and enjoyed each other's company while tasting some of Charlottesville's best wines.

During the afternoon, residents, alumni and faculty gathered at the Birdwood Golf Course for some stiff competition at winning the Riddervold Open. In his usual flare, Dr. Riddervold sported his first golf shirt made for him by the wife of one of the residents back in 1973.

Later than evening, over 90 guests gathered at the Downtown Omni for our closing banquet. We had the largest showing ever by our residents with over 40 trainees and their guests in attendance. There were many presentations that included a tribute to the late Dr. Curtis Sutton, a former resident and fellow from UVA. Dr. Rebecca Gerber gave a presentation on an international volunteer trip she took to Rwanda. Dr. Alan Matsumoto spoke about starting an international travel fund for our trainees, and then kicked off the fund that evening with a sizeable contribution. The night finished off with a bang to celebrate Hans Riddervold's 90th birthday. Hans' good friends from Norway, Dr. and Mrs. Arne Jorgensen, serenaded Hans and Anna, and the evening finished off with Hans explaining how grateful he was to the department for all the support and love over the years.



GRADUATING RESIDENTS



Matthew Bernhard, MD
Fellowship, Interventional
Radiology
University of Virginia



Bill Brehmer, MD
Fellowship, Interventional
Radiology
University of Virginia



Rebecca Gerber, MD
Fellowship, Breast Imaging
Brigham and Women's



Ryan Gossage, MD
Fellowship, Interventional
Radiology
University of Virginia



Michael Reardon, MD
Fellowship,
Neuroradiology
University of Virginia



Nicholas Said, MD
Fellowship, UVA MSK
University of Virginia



Peter Simon, MD
Private Practice
Charlotte, NC



Ryan McWey, MD
Fellowship, MSK
University of Virginia



Jason Murphree, MD
Fellowship, MSK
University of Virginia



Minhajuddin Khaja, MD
Fellowship, Interventional
Radiology
University of Virginia

NEW RESIDENTS CLASS OF 2017



David Clifton, M.D.
Diagnostic Radiology
Univ of Texas Medical Branch



Jason DeBerry, M.D.
Diagnostic Radiology
West Virginia University



Suraj, Kabadi, M.D.
Diagnostic Radiology
University of Florida



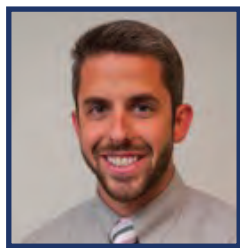
Rachel McEachern, M.D.
Diagnostic Radiology
Louisiana State University



Zachary Roeder, M.D.
Diagnostic Radiology
West Virginia University



Rich Rueb, M.D.
VIR
University of Virginia



Christian Salinas, M.D.
Diagnostic Radiology
Washington University



Catherine Shaeffer, M.D.
Diagnostic Radiology
University of Maryland



Joshua Smith, M.D.
Diagnostic Radiology
University of South Florida



Scott Wong, M.D.
VIR
University of Miami

RESIDENT CORNER

As we welcome the new first year radiology residents to UVA, I am proud to reflect on how far my classmates and I have come over the last 12 months. It all happened quicker than any of us could have expected. Learning how to dictate and navigate Epic all seem like second nature now. And when one of the first years asks me where the bathroom is, I can definitively say “out the door, around the corner, and on your left.” It is good to be a second year.

But as we all know, with power comes great responsibility. And for us, that great responsibility is “Call”. Although I still get a little nauseous every time I hit that “prelim” button, thanks to the licenses provided by the Keats Society and the Department for e-Anatomy and RADPrimer, I feel confident that my reports and differentials are on target. More importantly, when I get home I am able to use these same resources as I prepare for the next big challenge on the horizon: Boards.

This has been a unique year, in that we have had two classes of residents simultaneously studying for two very different board examinations. While our hats go off to the seniors (who made it through oral boards with flying colors), our hearts go out to the third years as we watch them bravely march into unknown and unfamiliar territory. What will “the new boards” hold for us? Nobody really knows. Thankfully, we have Radprimer on our side as they continue to adapt their self-quiz/study format to better serve our needs.

While I am excited to see what the next few years of residency will have in store, I am happy to take a moment today and feel pride – in the things I have learned and the people I have grown to know. I am proud to be a resident at UVA. I am proud of the fourth years, who have graduated to prestigious fellowships and careers of their choosing. I am thrilled to have met other amazing graduates at the 2013 Keats Weekend. And although there are many things I am still unsure of (many, many things), I do know this: If our alumni are any indication of what our futures may hold, we have a lot to look forward to.

Dawn Hrelc MD
2nd year Radiology Resident

WELCOME OUR NEWEST FACULTY



ARUN KRISHNARAJ, MD, MPH, joined the Department on July 1, 2013 having completed his residency at the University of North Carolina and a fellowship in abdominal imaging and imaging informatics at the Massachusetts General Hospital and Harvard Medical School. Dr. Krishnaraj is the new Chief of our Division of Body Imaging, within which there will now be Abdominal and Thoracic Imaging sections.



NICHOLAS COLE NACEY, MD completed his residency at Northwestern University and recently completed a fellowship in musculoskeletal radiology with us at UVA. We were fortunate to retain Dr. Nacey who started July 1, 2013 as an assistant professor in our MSK Division.



HARUN OZER, MD is a long-time UVA trainee who completed body imaging, interventional and neuroradiology fellowships with us at UVA. Dr. Ozer started his career on July 1, 2013 as an assistant professor in our Neuroradiology Division.



LUKE R. WILKINS, MD completed his residency at Case Western Reserve University and a fellowship in vascular and interventional radiology at the Medical University of South Carolina. Dr. Wilkins joined the Department of Interventional Radiology on July 1, 2013.



JENNIFER L. PIERCE, MD joined our department as an assistant professor on July 22, 2013. She completed both her residency and an MSK fellowship at the Naval Medical Center in San Diego. Prior to coming to UVA, Dr. Pierce worked at the Portsmouth Naval Medical Center for six years where she started an MSK fellowship program.

CHAIRMAN'S CORNER

Training residents at the University of Virginia is always in the state of evolution. The ACGME and ABR mandated changes to our programs and curriculum are always being incorporated in a manner to try to optimize the educational experience for our trainees as they prepare themselves for service to their future medical communities.

With improvements to healthcare being one of many global initiatives, an international educational experience is proving to be a rewarding and worthwhile endeavor and an area of great interest and passion for our trainees. However, access to well-organized and meaningful global educational opportunities is not widely available.

Dr. Rebecca Gerber, who graduated this past June from our residency program, came to UVA with such a passion. During her medical school and intern years at Brown University, she traveled to Mali, West Africa. Dr. Gerber worked with her mentor to raise the funds for her project and then identify the need to train medical professionals in the use of an ultrasound (US) machine for a community-based clinic in Sikoro, a very poorly resourced area in Bamako, Mali. She also helped to operationalize the US technology, which was much easier said than done, given the poor access to an appropriate electrical source to power the machine. In Mali, pregnancy and childbirth complications are responsible for one-third of the deaths of women aged 15 to 49. "My goal was to use imaging to reduce pre- and perinatal morbidity and mortality," comments Gerber. While in Mali, she trained the local sonographer and pediatricians on how to use an US machine that was previously collecting dust in the hospital basement. "Now the village women have access to pre-natal US imaging as a routine part of their obstetrical care, which is rare in Mali and Africa in general," states Gerber.

In 2011, during Rebecca's second year as a UVA radiology resident, she applied for and was awarded funds from the ACR Goldberg-Reeder Resident



Travel Grant, along with some funding provided by the Spencer B. Gay Fund, to travel to Rwanda. "I found my work in Mali beyond rewarding and wanted to continue to serve," Gerber reflects. While spending a month in Rwanda, she conducted a study of the imaging capacity at nine rural and urban hospitals. "For ten million Rwandan residents, there are eight radiologists, all of whom are stationed in the capital city, Kigali. Therefore, general practitioners need to learn how to make basic interpretations of X-rays, particularly in more rural regions where there is no radiologist. There is also no formal continuing education for radiographers either." Starting at a grassroots level of medical education, Gerber saw the need for and enjoyed the opportunity to teach medical students the basics of interpreting chest and abdominal radiographs. Gerber also wants to form a collaboration between the main teaching hospital in Kigali and UVA, to try to provide radiology education through a telemedicine link already established and available at UVA. Gerber feels her service in Rwanda has made a difference and hopes that the developing collaboration between UVA and the main teaching hospital in Kigali will inspire other

training radiologists to pursue and experience the gratification associated with international work.

Prior to starting his radiology residency at UVA, Dr. Kareem Rahbar, currently a 3rd year resident, independently funded two international volunteer trips. As a 4th year medical student, Rahbar and one of his classmates spent eight weeks in Nepal, an experience that he found captivating. His most memorable experience was at the Lamiung District Community Hospital in Besisahar, Nepal. While there, he participated in rounds on the adult and pediatric wards and performed a variety of procedures in the Emergency Room. However, he spent a large amount of his time interacting with the staff. "This was an amazing group of individuals, incredibly knowledgeable and devoted to patient care," Rahbar notes. After Besisahar, Rahbar traveled to the Helping Hands Community Medical Clinic in Phalewas, Nepal. This rural medical clinic served a community of 50,000 where foot travel was the only practical method of transport. With the primary doctor out of town, Rahbar and his classmate were asked to see and treat all patients that came to the clinic, an experience that was challenging, but exceptionally rewarding. "Our experiences in Besisahar really helped prepare us for Phalewas. We knew the types of antibiotics available and had become pretty proficient at casting broken limbs with plaster." Near the end of his visit in Nepal, Rahbar spent time with the Himalayan Rescue Association (HRA) Clinic which serves as the only source of medical care to trekkers and climbers of Mt. Everest. This HRA clinic is only staffed with volunteer doctors during the main climbing and trekking seasons.



As an intern, Rahbar linked up with a group for a medical mission to Haiti after the 2010 earthquake. They set up a clinic in the remains of a church devastated by the earthquake in a region of Haiti that rarely sees medical teams. "We provided care to almost 500 patients, some of which had never been seen by a doctor. Even though our focus in Haiti was primarily on prevention by distributing antihypertensive medications and prenatal vitamins, I saw two very sick patients who likely had Dengue fever and were severely dehydrated. I was lucky enough to be able to escort them to the Doctors without Borders Hospital in Cite Soleil."

As is evident from the testimonies provided by Drs. Gerber and Rahbar, an international experience can prove to be very worthwhile in the growth of a physician. In addition, and perhaps even more importantly, their efforts had a very positive impact on the communities they served. However, these types of educational opportunities have been difficult for residents to access, in large part due to the lack of financial resources to support their efforts and passion, particularly the costs of the travel.

Therefore, in recognition of his life-long commitment to our Department and to global radiology education, we are pleased to honor Dr. Spencer B. Gay by formally establishing the **Spencer B. Gay, M.D., Resident International Educational Fund**.

While we are not the first to develop such a program, we plan to strive for excellence as we work with hospitals and health organizations in developing countries to enhance care that is both meaningful and sustaining. Our hope is that we are able to create a program for our residents to have an opportunity to gain further experience in and contribute to international medical imaging education and make a difference in global healthcare while at UVA.

The purpose of this educational fund is to establish an endowment of at least \$250,000 over the next 12-18 months, from which the gains from the investments would be used to pay for the expenses for international travel for one or more residents to participate in a 2-3 week international outreach elective during their 4th year of Radiology residency.



A Board, comprised of members from our department, alumni and industry, will be established to oversee the operationalization of this Fund. A process will be developed by which residents, projects, and countries would be selected. The board would ensure that the projects chosen led to sustainable benefits for our International partners and meaningful outcomes. Measures for the resident will be established and monitored for each project.

UVA currently has an on-going outreach project with the Rwandan Ministry of Health in which attending surgeons and anesthesiologists and surgical residents are participating and will continue to so for the next six years. The Rwandan Ministry of Health and the UVA Department of Surgery would like the involvement of our Radiology Department in this program. Dr. Gay is our liaison for this Rwandan initiative. Partnerships with other international programs through the RSNA, ACR, Imaging the World and other established organizations would also be pursued and nurtured.

Dr. Rahbar had great experiences in both Haiti and Nepal and states he cannot wait to go back. "These are the experiences that make medicine truly worthwhile. I am very excited to be part of the residency program at UVA as it establishes its international program." Rahbar is looking forward to pursuing future international opportunities using the knowledge and skills he acquires as a resident to better serve those in need. Rahbar is hoping to do an international elective focused on women's health during his fourth year. Currently, he and Dr. Jamie Doster, another 3rd year UVA radiology resident, are in the process of establishing a Rad-Aid chapter at UVA, an organization dedicated to the advancement of radiology services in developing countries.

GIFTING TO THE SPENCER B. GAY, M.D. RESIDENT INTERNATIONAL EDUCATIONAL FUND

Dr. Spencer B Gay (\$10,000), Drs. Alan and Julie Matsumoto (\$10,000) and the Department of Radiology (\$10,000) have made initial contributions to this fund. In addition, the graduating resident class from 2011, established the Spencer B. Gay Resident Travel Fund with a \$5,000 donation. It was this fund that helped to send Dr. Gerber to Rwanda. The remainder of these funds will be merged into this single International Fund.

As many of you may or may not know, Dr. Gay will be retiring June 30, 2014; therefore, you have the opportunity to both honor the career of Dr. Gay and create an ongoing educational benefit for our department and residents by making a donation to the **Spencer B. Gay, M.D. Resident International Educational Fund**. Donations can be easily made online using this link: <https://www.uvamedalum.org/make-a-gift> (under "message" please type "Spencer B. Gay, MD Resident International Educational Fund" or use the enclosed giving card and business reply envelope.

If you should have any questions, please do not hesitate to contact me at 434-982-0211 (office), 424-825-6735 (cell) or ahm4d@virginia.edu. You can also contact Tara Hackenberg, Associate Director of Development, at 434-982-1978 or Thackenberg@virginia.edu.

Thank you in advance for your consideration and kind generosity.

Alan H. Matsumoto

DR. JENNIFER HARVEY WINS THE SHARON L. HOSTLER WOMEN IN MEDICINE LEADERSHIP AWARD

This award from the School of Medicine, facilitated by the SOM Committee on Women, recognizes professional achievement and leadership qualities in a faculty member who exhibits excellence in areas including clinical care, teaching, scholarship, mentoring, research and leadership within or outside of the School of Medicine and through this excellence fosters a better environment for women.

The award is named in recognition of the accomplishments and contributions of Sharon L. Hostler, MD. Dr. Hostler is a model leader, serving as chair of the Committee on Women from 1989-1995. Her efforts at achieving gender equity resulted in the seminal publication on the Status of Women in the School of Medicine (1990) and the Update on the Status of Women (1996). Please help us in congratulating our own Dr. Jennifer Harvey, division director for Breast Imaging, who so deservedly was chosen as this year's co-recipient.



THE HEALTH SYSTEM CONTINUES TO EXPAND

The UVA Medical Center has experienced some major transformations over the past decade. We have a new patient tower, the helipad moved to the roof, the Emily Couric Clinical Cancer Center opened, and now, our lobby that took four years to renovate, just opened with a ribbon cutting ceremony on July 15th. This is just one of the many steps we are taking to make access more convenient and patient-focused. The renovated lobby will provide patients and visitors with a more comfortable atmosphere and a warm and inviting welcome to the UVA Medical Center and Health System.



SAVE THE DATE

RSNA ALUMNI RECEPTION

TUESDAY, DECEMBER 3, 2013
INTERCONTINENTAL HOTEL, CHICAGO
6:30 – 8:30 PM