# THE KEATS SOCIETY

#### The Chairman's Corner

Do you really want to learn *The Essentials of Body MRI*? A newly released book edited by William Brant and Eduard de Lange has you covered. All of the contributing authors (Matthew Bassignani, Gia DeAngelis, Klaus Hagspiel, Thomas Henry, Drew Lambert, John Mugler III, Patrick Norton, Juan Olagazasti, Tereza Poghosyan, and Marc Sarti) are either current or past members of the UVA faculty. Each author did a wonderful job creating clear, detailed and meaningful content for each chapter, Ed and Bill have been meticulous in editing the book so that the readability, formatting, quality of the 887 images, and the organization of the Tables are consistent from chapter to chapter. As a bonus, each chapter is laced with pearls in well-delineated boxes entitled "Essentials to Remember" which are placed in the book to make rapid reviewing and learning easier.

Now, there's a faster, easier, and more modern way to determine "bone age" – a printed and digital atlas, calculator, and report generator created by Radiologists at UVA! *Skeletal Development of the Hand and Wrist: A Radiographic Atlas and Digital Bone Age Companion* is available as a book/DVD software bundle or software alone. It provides guidance and expedites workflow for interpretation of bone age studies while reducing typographical and medical errors. Our residents and faculty have been using it for more than two years and love it! It can be integrated with your RIS system to further improve workflow. The project was led by UVA musculoskeletal radiologist Cree M. Gaskin with assistance from former UVA trainees S. Lowell Kahn, J. Christopher Bertozzi, Paul M. Bunch and Bing Li.

Want a quick and easy way to know if pediatric skeletal radiographs are normal? *Radiographic Atlas of Skeletal Maturation* is now available as a book/DVD software bundle. This atlas contains nearly 2,300 images, and most importantly comes with an easy-to-use software program that gives you instant access to normal skeletal radiographs for any gender, body part or patient age for your reference without leaving your clinical workstation. Many of you may recall nights on call referring to Dr. Keats' book on normal skeletal development while trying to figure out if pediatric X-rays were normal. That experience was the inspiration for this book which was co-authored by the late Dr. Keats, along with Drs. S. Lowell Kahn, Cree M.Gaskin, and Victoria Sharp. This digital atlas is now installed on the pediatric and MSK workstations in our Department.

The UVA family is proud of all of the contributing authors, plus we now have three new and wonderful resources to help us practice our profession more efficiently and better.



ESSENTIALS OF

BODY MRI



Congratulations, Alan

## We've been busy recruiting. See our newest faculty members!



Nicholas Tustison, D.SC Assistant Professor Radiology Research





Jiang He, PhD Assistant Professor Radiology Research



Thomas Jason Druzgal, MD, PhD Assistant Professor Diagnostic and Interventional Neuroradiology



Manal N. Jilwan, MD Assistant Professor Diagnostic and Interventional Neuroradiology



David Anders Ornan, MD Assistant Professor Diagnostic and Interventional Neuroradiology



Sarah Haney Erickson, MD Assistant Professor Thoracoabdominal Imaging



Rachita Khot, MD Assistant Professor Thoracoabdominal Imaging



Afshan A. Ornan, MD Assistant Professor Thoracoabdominal Imaging



Sebastian Feurelein, MD Assistant Professor Thoracoabdominal Imaging



Chunli Deng, MD Assistant Professor Nuclear Medicine



Luke Lancaster, MD Associate Professor Pediatric Imaging

#### Annual Alumni Reception at the RSNA



For the seventh consecutive year, supporters of the Keats Society gathered in Chicago during the 2011 RSNA. It was a wonderful evening in the beautiful King Arthur Court Ballroom at the Intercontinental Hotel. This venue has been very popular with the Keats Society. Please plan to join us at this same location on **Tuesday, November 27, 2012** where we will gather again.



#### **Resident Survey**

Staying true to the mission of the Keats Society to give back to resident education, we recently surveyed our residents for items of interest that would enhance their educational experience while at UVA. Here are some of the things that they listed as valuable tools that they would like to have.

- 1 Continue with e-Anatomy website licenses for all residents
- 2 Purchase RadPrimer program for our 3rd & 4th year residents
- 3 Help with networking opportunities and offer a "business week" seminar to explore job opportunities, building a radiology business, tips on interviewing, malpractice, investments, etc.

In August 2012 the Keats Society will have its first financial disbursements from the Endowment account to purchase items for our residents. We plan to fund all three of the above items, and we look forward to finally being about to fulfill Dr. Keats' personal mission for the Keats Society – giving back to resident education.

If you have any interest in participating in our "business week" seminar or would like the Keats Society to notify our resident and/or fellowship trained clinical instructors about any job openings you may have, please contact **Karen Barden toll free at 877-882-9729 or keatssociety@virginia.edu** 



May 10 - 12, 2013





David Mauro, MD Clinical Chief





Andrew Ferdinand, MD Administrative Chief

### **Resident's Corner**

The Radiology Residency Program has made great progress over the past year. Education remains a program emphasis which continues to be energized by a number of new young faculty members.

Thanks to the Keats Society, residents have an abundance of resources such as e-Anatomy. For residents, such learning resources play a critical role in expanding a skill set and becoming a refined expert at the workstation.

John Crudup, a 1st year radiology resident, summarized his thoughts in the following excerpt:

"I think the first year of radiology residency can definitely be overwhelming, but I honestly couldn't imagine being anywhere besides UVA. From day one, everyone from my co-residents and attendings to the technologists and other hospital staff have made me feel welcome. Despite the steep learning curve, I am truly happy to come to work each day. I have friends at other programs throughout the country who haven't had the same experience thus far, and I truly feel fortunate and proud to be a part of UVA's radiology program."

The Keats Society is in large part responsible for contributing to a favorable collegial educational environment which has promoted excellent training and resident morale.

As our senior class is preparing for the oral board exam, the residents have invited numerous visiting professors who present didactic lectures, cases conferences, and grand rounds. The upcoming visiting professor curriculum detailed below expands the scope of expertise to which trainees are exposed and often has a case based focus offering optimal oral board preparation.

Dr. Mauricio Castillo, Neuroradiology – Grand Rounds 3/30/2012 Dr. James Ravenel, Thhoracic Imaging – Grand Rounds 4/20/2012 Dr. Esma Akin, Nuclear Medicine – Grand Rounds 5/9/2012

As the residency program continues to evolve, the continued focus on education and professional development will be paramount.

## The Keats Society Sponsors a special guest lecturer

For two days, UVA attendings and residents across Radiology, Telemedicine, Cardiology, and Obstetrics & Gynecology Departments had the opportunity to learn from Dr. Helmut Diefenthal.

Dr. Bennett Alford gave a thorough and accurate introduction, a former trainee of Dr. Diefenthal's in Minnesota, for the Grand Rounds lecture "Imaging in the Developing World: A Lifetime of Service". Dr. Diefenthal focused on his decades worth of medical missionary work, to include general medical training in Germany (as first class to graduate medical school from the Frei University in Berlin), service in Malaysia, residency and teaching at University of Minnesota, and then retirement in Tanzania – where he works 7 days a week, 14 hours a day.

Dr. Diefenthal discussed the privilege and challenge of serving in a resource poor environment, establishment of the imaging department at Kilimanjaro Christian Medical Center, and classic imaging of endemic and tropical diseases to include retinoblastoma, Schistosomiasis, TB, and HIV/AIDS. He further shared his poignant reflection regarding collaborating with peer physicians for patient management and treating the patient with a holistic approach. Additional lectures were given during morning and noon resident case conference regarding Rheumatic Heart Disease, Kaposi Sarcoma, and (advanced) bone infections and trauma.

As Brad Short, senior director of member services for the ACR and head of the ACR foundation's international efforts said, "I think almost everyone I've spoken to who had the great experience of either meeting him or practicing with him has walked away changed by the experience largely as a result of his inspiration and dedication to improving health care in developing countries." Certainly our collective experience proved no different - as a contagious spirit and seemingly limitless energy are commonalities between once contemporaries Drs. Diefenthal and the late Dr. Keats. They are among the few who have seen the field of radiology evolve from its inception.



The residents join together in thanking the Keats Society for the sponsorship of this very special guest!



We as a Society would not be able to function and continue without your financial gifts. Many of you made your Dues contribution last fall and for that, WE THANK YOU. If you were to unable get the check in the mail (afterall – our mailing did go out very late), we would really appreciate your continued support. We ask that you consider making your Dues contribution and perhaps consider an additional gift to our Endowment Fund. Every penny of your Dues goes to pay Society expenses and every penny you give to the Endowment fund will be used only to purchase educational items for our residents. Thanks to your support, our residents will have a competitive advantage in the field or radiology from the aspirations and life's work of Ted Keats. We are at the turning point in the Society of being able to make a significant difference for our residents. Won't you consider helping us out? Contributions to both accounts can be made online by clicking on "Make a Financial Gift" at

htt://www.medicine.virginia.edu/clinical/departments/radiology/alumni

or contact us at: keatssociety@virginia.edu

We thank you in advance!

## Dr. Spencer Gay travels to Kenya... in his own words...

In December 2011, I had the opportunity to visit Kenya as a guest of a former fellow in our Department, Twahhira Nebayosi, M.D. I taught residents at the Aga Khan Hospital and gave Grand Rounds there. Neba had set up a cross-sectional intervention team modeled after his experience at UVA and I also helped in a case or two while I was there. It was very rewarding to see a trainee leading others in a location so in need of trained radiologists. Dr. Bill Brant, UVA's former Thoracabdominal Director, had begun the relationship with Aga Khan Hospital a few years ago and had recruited Dr. Twahira as a fellow to UVA.

Recently, there have been many discussions about one of our residents going to Kenya to do an "away" rotation at Aga Khan Hospital. This would be educational for both parties and perhaps a great initiative for the Keats Society to financially support. We are currently successfully transmitting some of our case conferences to Kenya. I also was the invited speaker at the Kenyan Association of Radiologists meeting which was held at Amboselli National Game Park. My daughter had done work previously with organic farming initiatives and AIDS orphans in Kenya and was able to accompany me on this trip. We won the best sunset photo contest at the Radiology meeting.

We also travelled to Rwanda where we visited two hospitals and I spoke at the Kigali Health Institute where Rwandan health professionals are trained. Another reason for going to Rwanda was to see the mountain gorillas, which were very awe inspiring. The visit to Africa certainly puts our health care system in perspective where we have such abundant health care versus needs of those in Africa.

