

in Radiology

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President's Message by Dr. Kimi L. Kondo

President of AMSER 2016-2017,<u>kimi.kondo@ucdenver.edu</u> University of Colorado School of Medicine

Dear AMSER Members,



I hope this newsletter finds you well and that both your medical students and Diagnostic Radiology (DR) and Interventional Radiology (IR) residency programs were successful in the 2017 Match. This year brought good news with only 2% of DR (1037/1053) and IR (118/124)

positions going unfilled according to the NMRP 2017 Match data. While this is great news for our profession, there were and will continue to be challenges and questions with regards to curriculum, advising, interview structure and logistics, and rank lists during the transition from the IR fellowship to IR residency. These topics will be discussed during AMSER sessions at the upcoming AUR Annual Meeting next month in Hollywood, Florida.

Our program planning committee led by Dr. Emma Webb has put together an exciting and quality program with topics including Faculty Survival Skills, Advising and Recruiting Medical Students, the Educator's Tool Kit, Learner and Physician Resiliency, and Adding Value in Medical Education. I encourage you to not only ask questions of the presenters but also engage with fellow audience members and to network at the AMSER/ACER Reception. Our dedicated, hardworking, selfless, and supportive members are the strength of our organization so please get involved and join a committee of your interest.

Thank you to all our hardworking volunteers and for allowing me to serve as your AMSER President. I look forward to seeing you in Hollywood, Florida!



President's Message Page 1

Annual Meeting Announcement Page 2

> Committee Updates Page 3-7

Note from the Editor Page 8

> Contact Us Page 9

Call for Members Page 10



2017 Annual Meeting

AUR 65th Annual Meeting Leading Change and Bringing Value

May 8-11, 2017

The Diplomat Beach Resort

Hollywood, Florida

(In conjunction with SCARD, APDR, A3CR2, ACER, AMSER, RAHSR, RRA, APCR, SNMMI)

MSER Committee Updates

Website and Communications Committee by Dr. Kate Klein, <u>kleink@med.umich.edu</u>



The Website and Communications Committee is charged with the mission of maintaining and supervising AMSER's website and electronic community. The committee is constantly updating resources, fixing links and correcting errors. The resources on the website are endless! Here are some examples

Educator Resources

This is where you will find resources to organize your own Medical Student Expo created by Dr. Sravinthi Reddy. Recommendations for radiology teaching apps, book and ebooks. Dr. Andres Ayoob works hard on adding material to the Shared Resources which has over 5,000 free, downloadable image database. We are adding an "Innovative Curriculums" resource where you will find new exciting curriculum ideas to engage your students such as the Rad/Path Curriculum provided by Dr. Matthew Hartman. Please check out the ACR-AMSER-APDR lecture series for LCME (ED-24) Requirement. This includes 13 online lectures by Dr. Robert Novelline, Dr. Jocelyn Chertoff, Dr. Petra Lewis and several other nationally renowned Educators in Radiology.

Medical Student Resources

There are great resources under this section for not only educating medical students but also guiding them on how to apply to radiology. Thanks to the inspirational Dr. Donna Magid, an AMSER Guide to Applying for Radiology Residency was created. This resource has been used by medical students across the country. There are also several working links to great online cases and lectures.

Social Media

Finally, this year we have ventured into the world of social media. Please join and post on our <u>AMSER Facebook page</u> and or watch for tweets from <u>@AMSER2017</u>

Looking forward to seeing everyone at AUR 2017! Please free to contact me regarding any suggestions for our website or committee.

Best, Kate Klein

Committee Updates

Rules Committee Update 2016 by **Dr. Carl R. Furman**, <u>fuhrcr@upmc.edu</u>



The Executive Committee voted in favor of two proposed changes to the AMSER bylaws at their meeting at RSNA 2016.

The first change will affect the length of time members of committees are allowed to serve. Our current bylaws allow for an appointment of three years with overlapping tenure and the possibility of one additional three year appointment. The proposed bylaws would abolish the limit on number of terms allowed to be served on a committee.

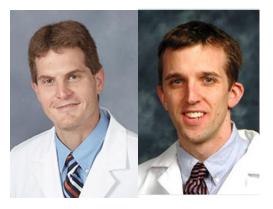
The second proposed change would be to combine two current committees (Curriculum Committee and Shared AMSER Educational Resources Committee) into one committee to be known as the Curricular and Educational Resources Committee. The current two committees have considerable overlap in their mission and combining these two committees would allow for more effective use of the members of both committees.

The proposed Bylaws changes will need to be circulated to the AMSER membership prior to meeting in Hollywood, FL. A vote on the proposed changes will be required at the AMSER members meeting at the 2017 AUR in Hollywood, FL.



Committee Updates

Curriculum and Shared Resources Committees by Dr. Andres Ayoob andres.ayoob@uky.edu and Dr. Matt Hartman mshhartman@gmail.com



The AMSER curriculum committee has been working in conjunction with the shared resources committee and website committee to streamline the material that is available for AMSER members. The fun part is developing additional material that AMSER members may find useful.

The RSNA electronic presentation "The Medical Student Bucket List: Must Sees in the Radiology Department before Graduation" by Sarah Thomas (R2 resident from Allegheny General Hospital) and Matthew Hartman won a Certificate of Merit. The project includes a list of experiences that we have our students complete while on radiology rotation. Andy Ayoob from the University of Kentucky was doing a similar thing with his students. We compiled our lists/activities and are in the process of making them available on the AMSER website this spring. Please let us know what you think or if you have any ideas/materials for the curriculum/shared resources committee.

As mentioned in the last newsletter, Jeanne Hill and Matthew Hartman recently published their experiences creating a radiologic pathology correlation in Academic Radiology (2016 July; 23 (7):889-93. The course is designed as an advanced radiology elective for fourth year students. The objectives and learning topics for this course will be made available on the AMSER website.

Lastly, the curriculum committee and shared resources committee have been working on the "Building Blocks" project. This is a project to create a centralized, comprehensive, and nationally-recognized resource for medical student education by pairing high-yield learning objectives with peer-reviewed resources (PowerPoint lectures, video tutorials, etc.).

We are recruiting AMSER members to create, modify, and organize the resources and hope to have these resources available by RSNA 2017. Matthew Hartman is working on the rad path portion of the project and is seeking individuals who want to develop rad path PowerPoints targeted at second year students. We already have a section on GU, chest and mammography.

Committee Updates

Long Range Committee Update by Dr. Christopher M. Straus <u>cstraus@uchicago.edu</u>



The year has progressed and our larger long-range projects continue to evolve. The most important is the two year effort, isolating and developing curricular materials to be shareable between programs and with the effort to expand dissemination into schools currently not known to have much imaging education taught by Radiologists. The project is known as "Building Blocks" and is being worked in conjunction with other AMSER committees and working groups. Most importantly, the effort is inclusive and not exclusive, so anyone is welcome to participate and assist. If anything, diversity of thought and approach are encouraged, it only enhances the likelihood of perceived completeness and reaching a greater percentage of the intended audience.

The overall curriculum with materials extending from core Anatomy to graduation should be available in draft format this spring or shortly thereafter at the AUR meeting in Hollywood FL. The following summer and early fall will be the beginning of the editing and potential reformatting, to make materials more cohesive and functional from the user's perspective. Again - new voices and volunteers are welcome, including anyone with graphic design experience or interest. This collective effort is also working closely with other like-minded efforts representing a multi societal Task Force. The task force has representation from the top 7 radiology organization and soon hopes to add yet another voice in the coming year with support and integration with the Canadian educational efforts, given our relatively fluid border and training opportunities sought by Canadian trained students.

Additional goals in the year ahead are otherwise linked to evolving AUR strategic planning which is available on the AUR website. There is a goal of securing another Venture Grant in combination with another AUR Affinity group. Please bring your thoughts and ideas for discussion this May - and assist in turning your idea into a potential winning 2-page application due in July. I am readily available to any AMSER member who is interested in learning more or has specific questions in this regard. For those who are not aware AMSER in combination with ACER received the inaugural grant in 2015, with which they used to launch the first Medical Student Informational Expo in San Diego. The expo format has since been published and endorsed by the ACR for annual replication.

Please feel free to reach out with any concerns or questions (cstraus@uchicago.edu).

Appreciably, Chris



MSER Committee Updates

Radiology ExamWeb Committee

by Dr. Petra J. Lewis, petra.j.lewis@hitchcock.org and Dr. Stefan Tigges, stigges@emory.edu

Petra Lewis MB.BS Stefan Tigges MD Mahan Mathur MD



Nearly 17,000 students have taken exams using REW.

AMSER Standardized Exams

We will soon be slightly modifying the content of both AMSER standardized exams 1 & 2 basic on the statistical data from the results. A few questions are 'tweaked' but we will also trade out some questions that are clearly too easy for the group being tested (in that >95% students get them correct).

As well as these exams, there are a series of exams developed last year that are more suitable for 3rd year medical students that emphasize clinical skills and appropriate imaging algorithms. There are also 4 versions of these exams that do not have OBGYN or pediatrics. All exams are available as shared exams (under 'AMSER').

Don't forget that if you want your schools scores compared to the national means, you must use the original shared exam in 'AMSER' Institution and not 'take ownership'.

Radiology ExamWeb Database

Members of the REW committee wrote approximately 60 new questions on anatomyradiology correlation in 2016/7, we are surveying member to see if there is an interest in us developing any anatomy specific exams, but these questions will be available to users. A new question writing and editing interface has been developed, and any AMSER member is welcome to submit new questions through it (all will be then edited) at https://amser.knack.com/rew#home/

Funding

The new PIN based funding system was deployed successfully in July 2016. This has allowed REW to be self-supporting for the first time ever. The income will be used to support software upgrades such as auto importing of questions, which currently is a manual operation. For the first academic year, MedU supported the PINS for CORE subscribers, this will no longer occur after July 2017. CORE subscribers then will have the option of a standalone exam within MedU, or pay for access to the entire REW system. PINS are \$10 per student, which allows for access to any number of exams for a 4-year period.

Software updates

The shared exam file has been 'cleaned up' so finding shared exams should be easier. This required some minor software upgrades.

Our thanks to the committee as ever for their help and support.

MSER Note from the Editor

Lily M. Belfi, MD Member-at-Large Weill Cornell Medical Center Phone: 917-992-1165 Email: lib9050@med.cornell.edu



Greetings! As AUR Junior Representative to the AAMC, I have had the pleasure of serving on the Faculty Resilience Working Group. Over the past several years, we have worked to raise awareness and bring better understanding to the issues of physician burn out and resilience. We have been compiling resources on physician wellbeing that I hope will be of use to you and your practices. Please visit the following link for more information:

https://www.aamc.org/initiatives/462280/wellbeingacademicmedicine.ht ml

We on the executive board are really looking forward to the AUR spring meeting next month in Hollywood, Florida. I hope to see you all there!



Contact Us

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Call for Members

Call for Members

AMSER is the only national organization for academic radiologists with a particular interest in medical student education. Our goals:

- To encourage excellence in Radiology education to medical students at a local, national and international level
- To develop a standardized curriculum for medical students
- To promote Radiology as an essential component of UME curricula
- To develop and distribute resources for medical student education
- To encourage, support and aid the promotion of medical student educators in academic radiology

Do you know faculty or trainees who would benefit from AMSER membership?

Please help us reach them! Apply for membership @ http://aur.org/Secondary-Alliances.aspx?id=145