

Dear AMSER member,

As Vice-President of AMSER, I am in charge of programming for this upcoming meeting. The theme of the meeting is Imagine, Create, Innovate—Exploring Radiology’s Imaginarium. In this same vein, I tried to make the sessions as interactive as possible.

The first session on 4/25/23 at 11:00 AM is The AMSER Playground: Resources to Attract, Teach and Evaluate the Medical Students. I have chosen some of my favorite platforms and speakers to let you try out the resources that are available to medical student educators. I’ve asked each of the speakers to describe his/her platform and provide some resources so that you can preview/take test drive prior to and after the meeting. This is our attempt at a flipped classroom. I’m hoping this will make it more interactive and that you will come with questions/ideas.

For this talk, I will introduce the 5 speakers who will give an overview of his/her platform. The 5 speakers will be spread out around the room with a monitor and will be available to answer questions about his/her platform. Please bring a smart phone or computer to this session so that you can access the platform as well.

1. Social media/radiology interest groups: Judy Gadde, Northwestern University
2. Radiology-TEACHES: Marc Willis, Stanford University
3. ACQUIFER: Matt Miller, Allegheny Health Network
4. STARS Exam: Mahan Mathur, Yale University
5. Standardized Letter of Recommendation for Radiology: Caroline Carrico, Duke University

Thank you,

Matthew Hartman

[mshhartman@gmail.com](mailto:mshhartman@gmail.com)

## **Radiology Student Interest Group**

Judy Gadde, DO, MBA

The Radiology Student Interest Group was founded by Judy Gadde, DO, MBA from Ann & Robert H. Lurie Children's Hospital of Chicago and by Chris Straus, MD from University of Chicago supported by the AUR Strategic Alignment Grant. This interest group is open to medical students at all levels and in all locations including nationally and internationally. The Radiology Student Interest Group has hosted several events over the past two years, including two Fall Intensive events. The website can be found at [www.radiologysig.com](http://www.radiologysig.com), where the recordings of the events are hosted, as well as resources for medical students. The social media platform utilized by RadiologySIG is Twitter with their handle of @RadiologySIG, which can be found at <https://twitter.com/RadiologySIG>. Please check out both the website and their Twitter profile!



Mark Willis, DO

(Technology Enhanced Appropriateness Criteria Home for Education Simulation)

The program uses case vignettes to simulate the process of ordering imaging studies given immediate evidence-based feedback via integration with the American College of Radiology (ACR) Appropriateness Criteria (AC). This low-stakes learning environment is an effective way for students to acquire and apply knowledge related to appropriateness, safety, and cost-effective care. The program has been used at 75% of allopathic medical schools and more than 8600 learners have completed more than 40,000 learning activities.

The following link will take you to ACR-Radiology TEACHES--no login required. There is an overview, example cases and ways to get involved in this program. If you are already an ACR member, please login and you may have access to additional cases/resources.

<https://www.acr.org/Clinical-Resources/Radiology-TEACHES>

**This program is free! You may complete the program registration form at the following link:**

<https://app.smartsheet.com/b/form/e741587b0e444547885330c9b8a3e340>

For questions, please contact [radiologyteaches@acr.org](mailto:radiologyteaches@acr.org).

## **Aquifer**

Matthew Miller, MD

Aquifer Radiology's 21 interactive virtual patient cases deliver on the learning objectives of the Association of University Radiologists (AUR) and the Alliance of Medical Student Educators in Radiology (AMSER) medical student curriculum. If you already have access to Aquifer Radiology, please use current login credentials for the session. Unsure of access or need a trial? Check the list [here](#) to see if your program already subscribes.

Email [subscriptions@aquifer.org](mailto:subscriptions@aquifer.org) using the subject line AMSER REQUEST to be connected to your subscribing program or, if your program does not yet have Aquifer Radiology, to receive trial access to review the cases, educator guide, and flipped classrooms/didactic lectures in full.

## **STARS Exam**

Mahan Mathur, MD

The Standardized Tool for the Assessment of Radiology Students (STARS), a collaborative effort of the Alliance of Medical Student Educators in Radiology (AMSER) and the American College of Radiology (ACR), provides medical schools with a **national, web-based question-item database and exam-taking system to use in assessing students throughout their radiology courses.**

The question-item database consists of over 2,800 edited questions!

Exams created by the editorial board are available to all users while exams created by instructors are available to the instructors' institutions only. **Program and student registration are FREE!**

Want to **demo STARS** prior to our AUR session? Click on the link below:

<https://app.smartsheet.com/b/form/8c2ca2dcd7b64335a2e1039ba0d7289d>

For more information or to register your program and students for STARS, please contact:

[mahan.mathur@yale.edu](mailto:mahan.mathur@yale.edu)

## **Radiology Standardized Letter of Recommendation**

Caroline Carrico, MD

The radiology standardized letter of recommendation (SLOR) was developed through research funding support by an AUR Venture Fund Grant and was first available for use in September 2018. While the use of the radiology SLOR has been increasing, many people are still unaware that it is available and/or have not tried it.

To learn more about the SLOR, here are some materials that you can review prior to the meeting which can be found at the following [link](#) on the AUR website

1. The [standardized-letter-recommendation](#). This is the link to the SLOR and the Instructions for use of the SLOR. You can download the SLOR and fill out the parts that pertain to you, and have it ready for your next round of letter writing this summer.
2. [Detailed instructions](#) for how to use the Radiology SLOR are also found at that link.
3. A [publication](#) regarding the development and initial assessment of the use of the Radiology SLOR.
4. PowerPoint with Audio and animations that you can watch. It describes the pros and cons of narrative and standardized letters, how to find and use the Radiology SLOR, and some suggestions for gathering important information for student assessment and letter writing. Hopefully, you can listen to and view the 25-slide lecture at your leisure.

If you have any questions or constructive comments that you would like for me to answer or address, please feel free to email me before the meeting, or after the meeting and I will reply.

I look forward to meeting you soon and learning about your experiences and hearing your suggestions.

My email address is [caroline.carrico@duke.edu](mailto:caroline.carrico@duke.edu) . In the subject line please put AUR 2023 SLOR.