November 14, 2018

Dear colleagues:

On behalf of the American Association of Physicists in Medicine (AAPM) and the Radiological Society of North America (RSNA), we would like to invite your radiology department to consider supporting our efforts to maintain the AAPM/RSNA’s online physics modules. As you may know, the online physics modules are self-guided educational activities designed to educate radiologists and radiology residents about important concepts in physics as identified in the AAPM Physics Curriculum. They provide a basic introduction to imaging physics, imaging science, and radiation biology. Since they were first made available in 2009, these modules have logged over 100,000 ‘completions.’

AAPM and RSNA recognize the value of physics curriculum in diagnostic radiology training and remain committed to providing high quality physics modules. To ensure that each online physics module’s content remains accurate and up-to-date, we are soliciting radiology departments to “adopt” a module and assume responsibility for reviewing and updating its content. When applying to “adopt” a module, departments will be asked to identify the team leaders (one physicist and one diagnostic radiologist) who will oversee the peer-review and revision process for the physics module assigned.

Each participating department will receive a $2,000 (USD) stipend upon acceptance of the final revised module. In addition, the department will receive recognition through:

- Inclusion of the institution’s name and logo on the module
- Recognition of the departmental participants on the module
- Signage at the RSNA and AAPM Annual Meetings
- Recognition ribbons for contributing individuals identified by the department at the RSNA meeting in the year the module review and update was completed

Please consider applying to ‘adopt’ one of the following modules that have been identified as most in need of review for 2019:

1. Gamma Cameras / Image Quality
2. Image Display
3. Imaging Gently: CT Imaging and Radiation Protection of Pediatric Patients
4. Interaction of Ultrasound with Tissue, and Doppler Ultrasound
5. MRI: Image Characteristics
6. MRI: Pulse Sequences
7. Radiation Detection Instrumentation in Nuclear Medicine Practice
8. Radiation Dose and Safety in Interventional Radiology
9. Radiation Dose in CT
10. X-Ray Tubes and Spectra
Applications are being accepted online at https://www.surveymonkey.com/r/VM5DYDW until December 19, 2018. Assigned author teams will be notified in January/early February and the process should conclude in late November. The goal is to have the revised physics modules available online by the end of 2019/beginning of 2020.

If you have any questions, please contact Debbie Loulousis, Online Education Manager, RSNA Education Center at dloulousis@rsna.org or (630) 590-7747. Thank you for your consideration.

Sincerely,

Melissa C. Martin, MS, FAAPM, FACMP, FACR
AAPM, Chair of the Board

James P. Borgstede, MD
RSNA, Chairman of the Board