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## RSNA Press Release

### RSNA in Brief—Q4 2017

Released: January 23, 2018

To keep you informed about its current activities, the Radiological Society of North America (RSNA) distributes brief quarterly updates. For more information about any of these activities or to interview a spokesperson, contact RSNA Media Relations staff.

#### **RSNA 2017 Exploring. Inventing. Transforming.**

More than 50,000 attendees at RSNA 2017 explored the remarkable innovations transforming radiology. The Connections Center and Discovery Theater continued to be popular spots to relax, network and learn. The Discovery Theater stage offered myriad entertainment and presentations, including a lively head-to-head RSNA Diagnosis Live™ game between four residency programs, with the University of Cincinnati taking the trophy.

In addition to the wide range of educational courses and scientific sessions offered at the meeting, attendees participated in popular hands-on machine learning sessions and enjoyed the new Fast 5 session, with five speakers presenting compelling ideas in five minutes. The Machine Learning and Start-up Showcases in the Technical Exhibit halls were also crowd-pleasing additions to the annual meeting.

Popularity of the Virtual Meeting continued with 134 live-streamed and on-demand courses; 23 of the courses were designated for CME credit via on-demand access following the live sessions.

Official registration for RSNA 2017 totaled 52,657 registrants, including 26,966 professional registrants of which 2,013 were virtual-meeting only. The technical exhibition was 422,175 square feet and consisted of 692 exhibitors, including 141 first-time exhibitors.

RSNA 2017's economic impact to the City of Chicago is estimated at \$130 million.

#### **Planning Underway for RSNA 2018**

RSNA has already turned its attention to the [104th Scientific Assembly and Annual Meeting](#). RSNA President Vijay M. Rao, M.D., has selected the theme, "Tomorrow's Radiology Today" to highlight the extraordinary advances being made every day in the specialty. The Image Interpretation Session has been expanded to cover more subspecialties. The Fast 5 session will be held again in 2018. RSNA 2018 will take place November 25 to November 30 at McCormick Place in Chicago.

#### **Joint Symposium with AOCR**

RSNA and the Asian Oceanian Society of Radiology will present a joint symposium at the Asian Oceanian Congress of Radiology (AOCR) 2018 and RSNA 2018 on multimodality head and neck imaging.

## **New Journals**

The Society will begin publishing three new subspecialty journals in 2019. The journals will be published solely online and will cover cancer imaging, machine learning/artificial intelligence and cardiothoracic imaging.

The subspecialty journals will accept new submissions in 2018 and will provide a forum for transferred submissions within the family of Radiology journals. Each journal will contain a mix of original research and topical reviews. RSNA members will receive access to all of these journals as a benefit of membership.

## **New *RadiologyInfo.org* Videos for Patients**

In late 2017, [Radiologyinfo.org](http://Radiologyinfo.org) posted new videos on [Abdominal Ultrasound](#), [Pelvic Ultrasound](#), [Body CT](#), [Bone X-ray](#), and [Spine MRI](#). Four new Spanish-language videos have also been posted.

## **Collaborating to Highlight Radiology's Value**

RSNA will collaborate with the European Society of Radiology, American College of Radiology and Canadian Association of Radiologists to develop a white paper on the value of radiology with a goal to publish in a high-impact general medical journal. The objective is to make the case to the larger medical community and policymakers that value-based healthcare (VBH) concepts must position diagnosis as the first and most important patient outcome, and to establish value-based radiology as a necessary concept within the VBH framework.

## **RSNA Co-sponsors NIBIB Workshop on AI**

The Board will cosponsor a National Institute of Biomedical Imaging and Bioengineering (NIBIB) invitational consensus workshop on artificial intelligence in medical imaging to be held in late summer 2018. Curtis P. Langlotz, M.D., Ph.D., Board liaison for information technology and annual meeting, will represent the RSNA at the workshop.

## **RSNA on ML at ECR 2018**

Dr. Langlotz will also represent RSNA as an invited speaker on machine learning at the European Congress of Radiology (ECR) 2018.

## **RadLex Playbook**

RSNA has released RadLex Playbook v2.4, integrated with the new release of LOINC terminology. This comprehensive standard set of radiology procedure names can be used for both clinical and research applications. The RadLex Playbook has been incorporated into Epic's Radiant radiology information system.

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RSNA is an association of over 54,000 radiologists, radiation oncologists, medical physicists and related scientists, promoting excellence in patient care and health care delivery through education, research and technologic innovation. The Society is based in Oak Brook, Ill. ([RSNA.org](https://www.rsna.org))