EDUCATION/ RESEARCH AND STATISTICAL METHODS

104th Scientific Assembly and Annual Meeting
Radiological Society of North America
McCormick Place, Chicago

November 25–30
Meeting.RSNA.org  #RSNA18
Accreditation and Designation Statements

The Radiological Society of North America (RSNA®) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The RSNA designates this live activity for a maximum of 99.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Commission on Accreditation of Medical Physics Education Program (CAMPEP) has approved the direct transfer of AMA PRA Category 1 Credit™ to MPCEC on a credit-for-credit basis for medical physicists.

Corporate Symposium

Please refer to each course description in the online program to determine if CME credit is offered for the session. Instructions on claiming credit will be provided during the course. CME credit for the Corporate Symposiums will be provided through a third party provider and not through RSNA.

Program information is subject to change. For the most up-to-date information, please use your Meeting App or visit Meeting.RSNA.org.
Walk Through The Week

SATURDAY, NOV 24, 2018
1:00–5:00 PM
Educational Courses
NIH Grantsmanship Workshop
Session SPGW01 ................................. E253AB

SUNDAY, NOV 25, 2018
11:00 AM–12:30 PM
Educational Courses
Teaching Congenital Heart Morphology with 3D Print Models
II: Understanding Surgical Procedures in Congenital Heart Diseases with Illustrations and 3D Print Models (Hands-on)
Course RCB11 ................................. S401CD
2:00–3:30 PM
Educational Courses
Radiology Stewardship in the Transition to High-Value Practice: A Primer for Resident and Faculty Education, Engagement, and Effectiveness
Course RC102 ................................. S502AB
The Best of RADIOLOGY in 2018: The Editors of RADIOLOGY Keep You Up to Date
Course RC124 ................................. E353A
Technologies for Creating Educational Content and Teaching Files (Hands-on)
Course RCA12 ................................. S401AB
RSNA Diagnosis Live Interactive and Mobile Device Integrated Audience Response: Tips, Tricks, and How to Get Started (Hands-on)
Course RCB12 ................................. S401CD
4:00–5:30 PM
Educational Courses
Introduction to 3D Medical Printing
Course RCC13 ................................. S501ABC

MONDAY, NOV 26, 2018
8:30–10:00 AM
Educational Courses
TRaD Talks: Teaching Radiology
Course RC202 ................................. S404AB
Patient Centered Imaging: Research, Dissemination and Practice
Course RC227 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . E353A

10:30 AM–12:00 PM
Educational Courses
Australia and New Zealand Present: Clinical Radiology and Radiation Oncology
Session SPCP21 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . E351

10:30 AM–12:00 PM
Scientific Papers Sessions
Health Service, Policy and Research (Education Research)
Session SSC08 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S104A

12:30–2:00 PM
Educational Courses
A Hands-on Introduction to Using the NIH/NCI’s Cancer Imaging Archive (TCIA) (Hands-on)
Course RCB23 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S401CD

3:00–4:00 PM
Scientific Papers Sessions
Vascular Interventional (Education)
Session SSE26 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S104A

4:30–6:00 PM
Educational Courses
Intro to Statistics with R (Hands-on)
Course RCB25 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S401CD
Special Interest Session: Academy for Radiology and Biomedical Imaging Research Imaging Shark Tank Session
Session SPSI25 . . . . . . . . . . . . . . . . . . . . . . . . . . . . S502AB
Special Interest Session: High Impact Clinical Trial
Session SPSI26 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . N229

TUESDAY, NOV 27, 2018

8:30–10:00 AM
Educational Courses
What’s New from the ABR?
Course RC302 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . N230B
Mini-course: Image Interpretation Science - Radiologic Expertise: Incorporating Perception into Training
Course RC325 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S102CD
RSNA Diagnosis Live Interactive and Mobile Device Integrated Audience Response: Tips, Tricks, and How to Get Started (Hands-on)
Course RCB31 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . S401CD
10:30 AM–12:00 PM
Educational Courses
The Nordic Countries Present: Radiology the Scandinavian Way, Future Potentials
Session SPCP31 ................................. E353C

12:30–2:00 PM
Educational Courses
Secure Image Sharing for Education and Patient Care in Radiology
Course RCC33 .............................. S501ABC

1:00–4:00 PM
Educational Courses
RSNA Resident and Fellow Symposium 2018: Transition to Early Career (Interactive Session)
Course MSRP31 .............................. E451A

2:30–4:00 PM
Educational Courses
Leveraging Machine Learning Techniques and Predictive Analytics for Knowledge Discovery in Radiology (Hands-on)
Course RCA34 .............................. S401AB

3:30–5:00 PM
Educational Courses
The Importance of Radiographer Led Research: Growing the Evidence Base (Interactive Session)
Course MSAS34 .............................. S105AB

4:30–6:00 PM
Educational Courses
What’s New from the Radiology Residency Review Committee
Course RC402 .............................. S503AB
Developing Competency in Non-Clinical Professional Roles in Radiology and Medicine (Sponsored by the RSNA Professionalism Committee)
Course RC416 .............................. S502AB

WEDNESDAY, NOV 28, 2018
8:30–10:00 AM
Educational Courses
International Radiology Outreach
Course RC502 .............................. S502AB
Parental/FMLA Leave in Residency: A Panel Discussion (In Conjunction with the American Association for Women Radiologists)
Course RC516 .............................. E353A
How to Turn Your Abstract into an Award-winning Publication: Tips from the Editors of the RSNA Journals
Course RC524. .............................................. S402AB
Comparative Effectiveness Research: Translating Science into Health Policy and Practice
Course RC527. .............................................. E261

10:30 AM–12:00 PM
Scientific Papers Sessions
Health Service, Policy and Research (Value, Outcomes and Risk)
Session SSK11. .............................................. S104A

2:30–4:00 PM
Educational Courses
Advanced AI Tools for Radiologist-driven Mining of Imaging and Hospital-based Data Sets for Developing and Testing Hypothesis from Clinical Practice (Hands-on)
Course RCA44 .............................................. S401AB

THURSDAY, NOV 29, 2018
8:30–10:00 AM
Educational Courses
Image Perception and Radiology Education
Course RC602. .............................................. S403B
The Impact of Artificial Intelligence on Radiology Training and Practice Around the World (Sponsored by RSNA Committee of International Radiology Education)
Course RC616 .............................................. E350
Basic Principles of Cost-Effectiveness Analysis in Imaging
Course RC627 .............................................. E353A
Intro to Statistics with R (Hands-on)
Course RCB51 .............................................. S401CD

10:30 AM–12:00 PM
Scientific Papers Sessions
Informatics (Reporting, Education Decision Support)
Session SSQ11 .............................................. S103AB

12:30–2:00 PM
Educational Courses
Leveraging Machine Learning Techniques and Predictive Analytics for Knowledge Discovery in Radiology (Hands-on)
Course RCA53. .............................................. S401AB

1:30–2:45 PM
Educational Courses
RadioGraphics’ Publication Information for Potential Authors
Session SPRG51 .............................................. E353A
**1:30–6:00 PM**

**Educational Courses**

Interventional Oncology Series: IO Practice and Clinical Trials

Course VSIO51 ........................................ S405AB

**4:30–6:00 PM**

**Educational Courses**

Education Survival Techniques: Often Overlooked Educational Issues

Course RC702 ........................................... S403B

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**FRIDAY, NOV 30, 2018**

**8:30–10:00 AM**

**Educational Courses**

Education Outcomes Research

Course RC802 ......................................... E261

Want to Learn More About Imaging Informatics? Education, Resources and Certifications

Course RC854 ......................................... E260
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