Educational Resources
AAPM/RSNA Physics Tutorials
JACR Physics Columns

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2011 Joint AAPM/COMP Meeting, July 31 – Aug 4, 2011, Vancouver, Canada

AAPM/RSNA Physics Tutorials for Residents

• Each year AAPM/RSNA Physics Tutorial Subcommittee organizes a two hour session on Saturday at RSNA meeting on various medical physics topics
• RadioGraphics invites speakers at the session to submit manuscript based on their presentation
• Manuscripts are peer-reviewed and upon acceptance published in RadioGraphics journals
AAPM/RSNA Physics Tutorial Articles

• RadioGraphics articles are Medline listed
• Articles are available as soon as it is published for RSNA Members
• Articles are also available for AAPM members (who do not subscribe to RadioGraphics) free of charge after 12 months after publication

RSNA website

• More than 30 manuscripts currently available in RadioGraphics
Weblink at RSNA.org
• [http://www.rsna.org/Education/archive/aapm.cfm#nuclear%00](http://www.rsna.org/Education/archive/aapm.cfm#nuclear%00)
RSNA: Educational Resources for Residents

① http://www.rsna.org/Education/index.cfm
② http://www.rsna.org/Education/residents.cfm
③ http://www.rsna.org/Education/archive/residents.cfm
④ http://www.rsna.org/Education/archive/aapm.cfm

AAPM/RSNA Physics Tutorials for Residents

More than 30 publications listed under various sub-headings

- Cardiac Physics
- MR Imaging
- Digital Mammography
- Topics in US
- Topics in CT
- Fluoroscopy
- Basic Radiation Safety and Protection for Radiologists
- Basic Nuclear Medicine Physics

Weblink at RSNA.org
http://www.rsna.org/Education/archive/aapm.cfm#nuclear%00
RadioGraphics
Most-Cited Articles as of July 1, 2011

3. Imaging & Therapeutic Technology
Michael F. McNitt-Gray
AAPM/RSNA Physics Tutorial for Residents: Topics in CT: Radiation Dose in CT
» Abstract » Full Text » Full Text (PDF) » Figures Only

33. Imaging & Therapeutic Technology
Mahadevappa Mahesh
Fluoroscopy: Patient Radiation Exposure Issues
Radiographics July 2001 21:1033-1045
» Abstract » Full Text » Full Text (PDF) » Figures Only

Journal of American College of Radiology

• Most widely read journal by Radiologists
• Monthly physics columns
  - Technology Talk
  - The Medical Physics Consult
• Short focused articles on medical physics related topics

http://www.jacr.org/
JACR: Technology Talk

• Feature Editor Mahadevappa Mahesh writes and hosts others' articles about the capabilities of new technology and the safe, efficacious practice of radiology

http://www.jacr.org/content/technology_talk

JACR: The Medical Physics Consult

• Edited by Drs. Mahesh and Hevezi
• Medical Physicists ask and answer questions of topical importance

http://www.jacr.org/content/medical_physics