

# Introduction to Research



## RESEARCH IS YOUR FUTURE

### PROPOSED TOPICS TO BE COVERED DURING THE PROGRAM INCLUDE:

- Introduction to Outcomes Research
- Designing Clinical Radiology Research and Avoiding Bias
- Evaluating a Diagnostic Test
- Publishing Your Manuscript in *Radiology*
- Critical Review of Scientific Literature
- Radiation Oncology
- Research Opportunities in Operations & Departmental Administration
- The Future of Radiology & Imaging Research
- Introduction to Laboratory Research
- Realities of an Academic Career
- Research, Industry & Ethics
- The Excitement of an Academic Career
- Beginning an Academic Career
- Oral Presentation of Scientific Research
- Radiology Research Resources

NOTE: Above lecture titles may vary

## RESEARCH IS YOUR FUTURE

Applications for this exciting program  
can be downloaded at:  
[www.rsna.org/research](http://www.rsna.org/research)

**APPLICATIONS MUST BE RECEIVED BY  
RSNA NO LATER THAN JULY 15<sup>TH</sup>, 2004**

Send completed nomination/  
application to:

Radiological Society of North America  
Department of Research  
Attn: Fiona Miller  
820 Jorie Boulevard  
Oak Brook, IL 60523

Tel: 630-590-7741



## CHICAGO

November 28 – December 2, 2004  
McCormick Place

## INTRODUCTION TO RESEARCH

The RSNA offers an Introduction to Research workshop for second-year residents. Sessions, cosponsored by RSNA, the American Roentgen Ray Society (ARRS) and the Association of University Radiologists (AUR), are offered during the RSNA Scientific Assembly and Annual Meeting, and the ARRS Scientific Meeting.

## INTRODUCTION TO RESEARCH PROGRAM OBJECTIVES

- To introduce residents to research early in their residencies;
- To demonstrate the importance of research in the radiologic sciences;
- To illustrate the excitement of research careers in radiology; and
- To introduce residents to successful clinical radiology researchers.

RSNA assembles an outstanding faculty to teach and be available to those selected to attend the Introduction to Research course. Some of the faculty for the 2003 RSNA sessions included Dr. Brian Mullan, Course Director, Dr. Thomas Brady, Dr. Steven Seltzer, Dr. Anthony Proto, Dr. Reed Dunnick, and Dr. Laurie Fajardo among many outstanding teachers and leaders in the radiologic sciences.

- Each radiology department is eligible to nominate one second-year resident for this program.
- Applications can be downloaded at [www.rsna.org/research](http://www.rsna.org/research)
- Accepted applicants will be notified by August 15, 2004.
- Your completed application must be received by RSNA no later than:

**July 15, 2004**

### Send nomination/application to:

Radiological Society of North America  
Department of Research  
Attn: Fiona Miller  
820 Jorie Blvd.  
Oak Brook, IL 60523  
Tel: 630-590-7741

**Incomplete applications will be returned.**

## ELIGIBILITY

Eighty second-year residents will be selected to attend a 15-hour introductory course in research to be presented at the annual meetings of RSNA and ARRS. One half of those selected will be randomly assigned to attend the RSNA meeting November-December 2004; the other half will attend the ARRS meeting in 2005. One second-year resident may be nominated from each department.

The RSNA / AUR / ARRS Introduction to Research program will provide each department whose candidate is selected with a \$1,000 grant. This money may be used in any way by the department to help advance the candidate's academic career.

## CME ACCREDITATION AND DESIGNATION STATEMENT

The Radiological Society of North America is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Radiological Society of North America designates this educational activity for a maximum of 15 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she spent in the educational activity.

## AMERICANS WITH DISABILITIES

Individuals who need auxiliary aids or services as identified in the Americans with Disabilities Act, should contact the RSNA Department of Research at (630) 590-7741.