



## The New England Roentgen Ray Society, Inc.

President  
Phillip M. Boiselle, MD  
Department of Radiology  
Beth Israel Deaconess Medical Center  
Harvard Medical School

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Dear Colleague:

It is my pleasure and privilege to present the 89th annual scientific program of the New England Roentgen Ray Society (NERRS). Originally founded in 1914 "... to study and advance the science of Roentgenology," the NERRS is the oldest regional radiology society in America. Today, our goals remain unchanged and the NERRS continues to provide educational opportunities for radiologists throughout New England and to enhance professional relationships among our members.

I am indebted to our Education Committee Co-Chairs Ilse Castro-Aragon, Alexander R. Guimaraes, and Edward Lee who worked diligently to develop six innovative Friday educational programs. The 2008–2009 program features meetings devoted to women's imaging, cardiovascular imaging, musculoskeletal imaging, thoracic imaging, abdominal imaging, and neuroradiology. This year, the featured lectures for the six educational programs will be given by faculty of the Armed Forces Institute of Pathology and share a common theme of radiologic-pathologic correlation, a cornerstone of radiology education.

This will mark our second year at the state-of-the-art Joseph B. Martin Conference Center at Harvard Medical School in the Longwood Medical Area. Please visit our website at [www.NERRS.org](http://www.NERRS.org) to view directions to our meeting site, meeting schedules, and unknown film panel cases.

We continue the rotating NERRS Named Lectureship Series this year with the *Brigham and Women's Hospital Jack Meyer Lecture* on September 5, 2008, and the *Beth Israel Deaconess Morris Simon Lecture* on January 30, 2009. Our Saturday Ultrasound Refresher Course will be held on March 7, 2009, and is directed by Jonny Kruskal of Beth Israel Deaconess Medical Center.

The Society is indebted to the diligent stewardship of its Executive Committee and particularly Past Presidents Alex Norbash, Deb Levine, Bill Mayo-Smith, Glenn Tung, and Scott Gazelle. I thank President-Elect Pam Schaefer and Secretary Deb Gervais for their continued outstanding support. I welcome to the leadership circle Vice President Jorge Soto and Treasurer Bettina Siewert. I also acknowledge the outstanding service of Administrative Secretary Ginny DuLong. Thanks to the collaborative efforts of these individuals and others, the NERRS begins its 89th year with sound leadership and financial positions.

Please join me for another year of education and camaraderie in the New England Roentgen Ray Society. I thank you in advance for your participation and support.

Sincerely,

Phillip M. Boiselle, MD  
President, New England Roentgen Ray Society

**NOTE: THE 2008–2009 NERRS DUES BILL IS ON THE BACK PAGE OF THIS PROGRAM BOOK.  
PLEASE COMPLETE THE FORM AND RETURN IT WITH YOUR DUES PAYMENT.  
THANK YOU FOR SUPPORTING THE NERRS.**





New England Roentgen Ray Society  
P.O. Box 9132  
Waltham, MA 02454-9132  
(781) 434-7313  
www.NERRS.org

## NERRS OFFICERS

**Phillip M. Boiselle, MD**  
*President*

**Pamela Schaefer, MD**  
*President-Elect*

**Jorge Soto, MD**  
*Vice President*

**Debra Gervais, MD**  
*Secretary*

**Bettina Siewert, MD**  
*Treasurer*

**Alexander Norbash, MD**  
*Immediate Past President*

**Deborah Levine, MD**  
*Past President*

**Ilse Castro-Aragon, MD**  
*Co-Chair, Education Committee*

**Alexander R. Guimaraes, MD, PhD**  
*Co-Chair, Education Committee*

**Edward Lee, MD, MPH**  
*Co-Chair, Education Committee*

**Elizabeth Lazarus, MD**  
*Co-Chair, Information Technology,  
Education Committee*

For questions regarding the Course and Scientific Meetings Agenda, contact:

## EDUCATION COMMITTEE

**Debra Gervais, MD**  
*Chair*  
(617) 726-8396

**Ilse Castro-Aragon, MD**  
*Co-Chair*  
(617) 638-6610

**Alexander R. Guimaraes, MD, PhD**  
*Co-Chair*  
(617) 726-9357

**Edward Lee, MD, MPH**  
*Co-Chair*  
(617) 355-3181

**Elizabeth Lazarus, MD**  
*Co-Chair, Information Technology*  
(401) 444-5184

## EXECUTIVE COMMITTEE

**Roberta DiFlorio-Alexander, MD**  
*New Hampshire*

**Kenneth Cicuto, DO**  
*Maine*

**G. Scott Gazelle, MD, MPH, PhD**  
*Massachusetts*

**Peter Gibbons, MD**  
*Vermont*

**William Mayo-Smith, MD**  
*Rhode Island*

**Bruce McClennan, MD**  
*Connecticut*

**Vassilios Raptopoulos, MD**  
*Massachusetts*

**Glenn A. Tung, MD**  
*Rhode Island*

**Ginny DuLong**  
*Executive Secretary*  
P.O. Box 9132  
Waltham, MA 02454-9132  
Tel: (781) 434-7313  
Fax: (781) 893-2105  
E-mail: vdulong@mms.org





The New England Roentgen Ray Society, Inc.

[www.NERRS.org](http://www.NERRS.org)

## **2008–2009 COURSE AND SCIENTIFIC MEETINGS AGENDA**

Monthly meetings are held at:  
**Harvard Conference Center  
Avenue Louis Pasteur  
Boston, MA**

The Annual Refresher Course (Saturday, March 7, 2009) is held at:  
**Massachusetts Medical Society Headquarters  
860 Winter Street, Waltham, MA**

In order to receive *AMA PRA Category 1 Credit*<sup>™</sup>, attendance must be documented by personal signature on the date of the Scientific Meeting.

The New England Roentgen Ray Society designates this educational activity for a maximum of 24.5 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The New England Roentgen Ray Society is accredited by the Massachusetts Medical Society to provide continuing medical education for physicians.

# WOMEN'S IMAGING

FRIDAY

SEPTEMBER 5, 2008

Moderator: Ilse Castro-Aragon, MD

This program qualifies for 3 *AMA PRA Category 1 Credits*<sup>™</sup>.

## AFTERNOON LECTURES:

- 3:45–4:10                   **TITLE: MR Imaging of Müllerian Duplication Anomalies**  
Speaker: Courtney A. Woodfield, MD  
Assistant Professor of Radiology, Warren Alpert Medical School of Brown University  
Attending Physician, Rhode Island Hospital/Women and Infants Hospital
- 4:10–4:35                   **TITLE: Dealing with Surgeons**  
Speaker: Michael Click, MD  
Assistant Professor of Radiology, Dartmouth Medical School  
Radiologist, Dartmouth Hitchcock Medical Center
- 4:35–5:00                   **TITLE: Women's Oncology Imaging**  
Speaker: Pamela J. DiPiro, MD  
Assistant Professor of Radiology, Harvard Medical School  
Clinical Director of CT, Dana Farber Cancer Institute
- 5:00–5:15                   Coffee Break
- 5:15–6:00                   **Brigham and Women's Hospital Jack Meyer Lecture**  
**TITLE: Pathologic Basis of Common Signs in Breast Imaging**  
Featured Speaker: Leonard M. Glassman, MD, FACR  
Armed Forces Institute of Pathology  
American College of Radiology Breast Imaging Scientist
- 6:00–6:45                   **Panel of Unknown Cases**  
Moderator: Priscilla J. Slanetz, MD, MPH  
Associate Professor of Radiology, Boston University School of Medicine  
Staff Radiologist, Boston Medical Center
- Panelists: Courtney A. Woodfield, MD  
Michael Click, MD  
Pamela J. DiPiro, MD  
Leonard M. Glassman, MD

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Understand the role of MR in imaging Müllerian duplication anomalies
- Describe the role of radiology in breast cancer and general women's oncology
- Recognize the pathologic basis of radiographic signs in breast imaging

# CARDIOVASCULAR IMAGING

FRIDAY

OCTOBER 24, 2008

Moderator: Edward Y. Lee, MD, MPH

This program qualifies for 3 *AMA PRA Category 1 Credits*<sup>™</sup>.

## AFTERNOON LECTURES:

3:45–4:10	<b>TITLE:</b> <b>MRI of Cardiomyopathies</b> <b>Speaker:</b> Zenon Protopapas, MD Assistant Clinical Professor of Radiology, Yale University Radiologist, Saint Raphael Hospital
4:10–4:35	<b>TITLE:</b> <b>Cardiac MRI: Assessment of Ischemic Heart Disease</b> <b>Speaker:</b> Michael K. Atalay, MD Assistant Professor of Radiology, Brown University Director of Cardiac MRI and CT, Rhode Island Hospital
4:35–5:00	<b>TITLE:</b> <b>Clinical Utilization of Coronary CTA</b> <b>Speaker:</b> Suhny Abbara, MD Assistant Professor of Radiology, Harvard Medical School Director of Cardiovascular Imaging Section, Massachusetts General Hospital
5:00–5:15	Coffee Break
5:15–6:00	<b>TITLE:</b> <b>Cardiac Tumors — RAD-PATH Correlation</b> <b>Featured Speaker:</b> Vincent B. Ho, MD, MBA Vice Chair and Professor, Uniformed Services University of the Health Sciences Armed Forces Institute of Pathology
6:00–6:45	<b>Panel of Unknown Cases</b> <b>Moderator:</b> Ashley C. Davidoff, MD Professor of Clinical Radiology, University of Massachusetts School of Medicine Director of Radiological Education and Co-Director of Abdominal Imaging, Caritas St. Elizabeth's Medical Center  <b>Panelists:</b> Zenon Protopapas, MD Michael K. Atalay, MD Suhny Abbara, MD Vincent B. Ho, MD, MBA

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Recognize MRI findings associated with cardiomyopathies and ischemic heart disease
- Describe the indications for coronary CTA
- Understand the radiological-pathological correlation of cardiac tumors

# MUSCULOSKELETAL IMAGING

FRIDAY

NOVEMBER 14, 2008

Moderator: Ilse Castro-Aragon, MD

This program qualifies for 3 *AMA PRA Category 1 Credits*<sup>™</sup>.

## AFTERNOON LECTURES:

- 3:45–4:10      **TITLE:** **Ultrashort TE MR Imaging in MSK**  
Speaker: Perry Horwich, MD  
Instructor in Radiology, Harvard Medical School  
Staff Radiologist, Beth Israel Deaconess Medical Center
- 4:10–4:35      **TITLE:** **MR Imaging of Sports-Related Injury in Children**  
Speaker: Kirsten Ecklund, MD  
Assistant Professor of Radiology, Harvard Medical School  
Division Chief of Diagnostic Imaging and Body MR Imaging,  
Children’s Hospital Boston
- 4:35–5:00      **TITLE:** **Application of MSK Ultrasound for Problem Solving or:  
“Doc, It Hurts When I Do That”**  
Speaker: Alda Cossi, MD  
Associate Professor of Radiology, Boston University  
Director of Ultrasound, Boston Medical Center
- 5:00–5:15      Coffee Break
- 5:15–6:00      **TITLE:** **The Importance of Radiologic-Pathologic Correlation in Diagnosis and  
Treatment of Musculoskeletal Neoplasms**  
Featured Speaker: Mark D. Murphey, MD  
Chief of Musculoskeletal Radiology, Armed Forces Institute of Pathology
- 6:00–6:45      **Panel of Unknown Cases**  
Moderator: Barbara Weissman, MD  
Professor of Radiology, Harvard Medical School  
Vice Chair, Brigham and Women’s Hospital  
  
Panelists: Perry Horwich, MD  
Kirsten Ecklund, MD  
Alda Cossi, MD  
Mark D. Murphey, MD

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Understand the applications of ultrashort TE and general MR imaging for musculoskeletal conditions
- Describe the indications for ultrasound imaging of musculoskeletal conditions
- Understand the importance of radiological-pathological correlation for accurate diagnosis of musculoskeletal neoplasms



# ABDOMINAL IMAGING

FRIDAY

FEBRUARY 27, 2009

Moderator: Alexander R. Guimaraes, MD, PhD

This program qualifies for 3 *AMA PRA Category 1 Credits*<sup>™</sup>.

## AFTERNOON LECTURES:

- 3:45–4:10                   **TITLE: Imaging the Obese Patient**  
Speaker: Raul Uppot, MD  
Assistant Professor, Harvard Medical School  
Assistant Radiologist, Massachusetts General Hospital
- 4:10–4:35                   **TITLE: CT and MR Enterography in Crohn’s Disease**  
Speaker: David J. Grand, MD  
Assistant Professor of Diagnostic Imaging, Warren Alpert School of Medicine,  
Brown University  
Radiologist, Rhode Island Hospital, Women and Infants Hospital, Miriam Hospital
- 4:35–5:00                   **TITLE: Imaging the Prostate Gland — RAD-PATH Correlation**  
Speaker: Neil M. Rofsky, MD  
Associate Professor of Radiology, Harvard Medical School  
Director of MRI, Beth Israel Deaconess Medical Center
- 5:00–5:15                   Coffee Break
- 5:15–6:00                   **TITLE: Radiology of Pediatric Gastrointestinal Emergencies**  
Featured Speaker: Ellen M. Chung, MD  
Associate Professor of Radiology, Uniformed Services University of the  
Health Sciences  
Staff Radiologist, Walter Reed Army Medical Center
- 6:00–6:45                   **Panel of Unknown Cases**  
Moderator: Frank Scholz, MD  
Clinical Professor of Radiology, Tufts University School of Medicine  
Staff Radiologist, Lahey Clinic Medical Center
- Panelists: Raul Uppot, MD  
  David J. Grand, MD  
  Neil M. Rofsky, MD  
  Ellen M. Chung, MD

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Understand the basic principles of imaging the obese patient
- Recognize the roles of CT and MR in imaging patients with Crohn’s disease
- Understand the radiologic-pathologic correlation of disorders of the prostate gland
- Recognize the imaging findings associated with pediatric gastrointestinal emergencies

# NERRS ANNUAL REFRESHER COURSE

Massachusetts Medical Society Headquarters, 860 Winter Street, Waltham, MA

**ULTRASOUND — SATURDAY, MARCH 7, 2009**

**Course Director: Jonathan B. Kruskal, MD, PhD**

The NERRS designates this educational activity for a maximum of 6.5 *AMA PRA Category 1 Credits*<sup>™</sup>.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

7:30–7:55 a.m.	<b>REGISTRATION AND COFFEE</b>	
7:55–8:00 a.m.	<b>Welcome and Introduction</b>	Jonathan Kruskal, MD, PhD
<b>OBSTETRIC AND WOMEN'S IMAGING</b>		
8:00–8:30 a.m.	<b>Emergency First Trimester U.S.</b>	Peter Doubilet, MD, PhD
8:30–9:00 a.m.	<b>First Trimester Fetal Anomalies</b>	Carol Benson, MD
9:00–9:30 a.m.	<b>Subtle and Transient Fetal Anatomic Findings — What Do They Mean?</b>	Beryl Benacerraf, MD
9:30–10:00 a.m.	<b>Ultrasound of the Ovary</b>	Mary Frates, MD
10:00–10:30 a.m.	<b>BREAK</b>	
<b>ABDOMEN: FROM BOTTOM TO TOP</b>		
10:30–11:00 a.m.	<b>Evaluation of the Endometrium and Sonohysterography</b>	Deborah Levine, MD
11:00–11:30 a.m.	<b>Imaging of Congenital Anomalies of the Liver, Pancreas and Spleen</b>	Harriet Paltiel, MD
11:30 a.m.–12:00 p.m.	<b>Ultrasound of the Gallbladder — The Tough Stuff</b>	Faye Laing, MD
12:00–1:00 p.m.	<b>LUNCH</b>	
<b>VASCULAR IMAGING</b>		
1:00–1:30 p.m.	<b>Optimizing The Liver Doppler Examination</b>	Jonathan Kruskal, MD, PhD
1:30–2:00 p.m.	<b>Carotid Ultrasound and Doppler — What You Need to Know</b>	Charles Hyde, MD
2:00–2:30 p.m.	<b>Vascular U.S. — More Than Just Stenosis and DVTs</b>	Robert Sheiman, MD
2:30–3:00 p.m.	<b>BREAK</b>	
<b>NOT SO SMALL PARTS</b>		
3:00–3:30 p.m.	<b>U.S. Evaluation of the 3 Ts: Tendinitis, Tendinosis, and Tears</b>	Alda Cossi, MD
3:30–4:00 p.m.	<b>The Incidental Adult Liver Lesion — How Should We Proceed</b>	Robert Kane, MD
4:00–4:30 p.m.	<b>Thyroid: The Present State of Mass Hysteria</b>	John Cronan, MD

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## ULTRASOUND COURSE REGISTRATION FORM — SATURDAY, MARCH 7, 2009

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

- Active, Senior, or Honorary \$175.00     Junior (Resident or Fellow) \$50.00  
 Technologist \$100.00                       Nonmember \$260.00

**Registration fee (includes lunch and refreshments) must be submitted with registration form.**

**Please make checks payable to the NERRS and mail with the registration form to the following address:**

New England Roentgen Ray Society, P.O. Box 9132, Waltham, MA 02454-9132  
Attention: Ginny DuLong  
(781) 434-7313 or Fax (781) 893-2105  
E-mail: vdulong@mms.org

## PROGRAM DESCRIPTION:

This course will provide an updated overview of current ultrasound and Doppler practices in obstetrics, pediatrics, vascular and musculoskeletal imaging.

## ULTRASOUND COURSE SPEAKERS:

### **Beryl Benacerraf, MD**

*Clinical Professor of Radiology and OB/GYN, Harvard Medical School  
Radiologist, Brigham and Women's Hospital*

### **Carol B. Benson, MD**

*Professor of Radiology, Harvard Medical School  
Director of Ultrasound and Co-Director of High Risk Obstetrical Ultrasound, Brigham and Women's Hospital*

### **Alda Cossi, MD**

*Associate Professor of Radiology, Boston University School of Medicine  
Director of Ultrasound, Boston Medical Center*

### **John J. Cronan, MD**

*Professor and Chair, Warren Alpert Medical School, Brown University  
Radiologist-in-Chief, Rhode Island Hospital*

### **Peter Doubilet, MD, PhD**

*Professor of Radiology, Harvard Medical School  
Senior Vice Chair of Radiology, Brigham and Women's Hospital*

### **Mary C. Frates, MD**

*Associate Professor of Radiology, Harvard Medical School  
Assistant Director of Ultrasound, Brigham and Women's Hospital*

### **Charles I. Hyde, MD**

*Instructor in Radiology, Harvard Medical School  
Radiologist, Brigham and Women's Hospital*

### **Robert A. Kane, MD**

*Professor of Radiology, Harvard Medical School  
Co-Director of Ultrasound Section, Beth Israel Deaconess Medical Center*

### **Jonathan B. Kruskal, MD, PhD**

*Professor of Radiology, Harvard Medical School  
Chief of Abdominal Imaging Section, Beth Israel Deaconess Medical Center*

### **Faye C. Laing, MD**

*Professor of Radiology, Harvard Medical School  
Radiologist, Division of Ultrasound, Brigham and Women's Hospital*

### **Deborah Levine, MD**

*Associate Professor of Radiology, Harvard Medical School  
Associate Radiologist-in-Chief for Academic Affairs and Co-Director of the Ultrasound Section, Beth Israel Deaconess Medical Center*

### **Harriet J. Paltiel, MD**

*Associate Professor of Radiology, Harvard Medical School  
Radiologist, Division of Ultrasound, Children's Hospital Boston*

### **Robert G. Sheiman, MD**

*Associate Professor of Radiology, Harvard Medical School  
Staff Radiologist, Abdominal Imaging Section, Beth Israel Deaconess Medical Center*

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Use ultrasound to image and evaluate the pregnant patient who presents with pain or bleeding in the first trimester
- Use ultrasound to characterize abnormalities that cause right upper quadrant pain
- Describe methods for optimizing the Doppler examination for characterizing arterial and venous blood flow
- Characterize common solid masses in the liver and triage them for subsequent management
- Understand how incidental lesions of the thyroid gland should be managed



# ANNUAL HOLMES LECTURE: NEUROIMAGING

FRIDAY  
APRIL 17, 2009

Moderator: Alexander R. Guimaraes, MD, PhD

This program qualifies for 3 *AMA PRA Category 1 Credits*<sup>™</sup>.

## AFTERNOON LECTURES:

- 3:45–4:10      **TITLE:** **Imaging of Neurofibromatoses Type I and II**  
Speaker: Diana P. Rodriguez, MD  
Instructor in Radiology, Harvard Medical School  
Staff Radiologist, Children’s Hospital Boston
- 4:10–4:35      **TITLE:** **New Concepts on Imaging of Cochlear Dysplasia**  
Speaker: Gul Moonis, MD  
Assistant Professor of Radiology, Harvard Medical School  
Staff Radiologist, Beth Israel Deaconess Medical Center
- 4:35–5:00      **TITLE:** **Intracranial Aneurysms — Endovascular Therapeutic Options**  
Speaker: Ajay Wakhloo, MD, PhD  
Professor and Chief of Radiology, University of Massachusetts Medical Center  
Director of Interventional Neuroradiology and Director of Radiology Clinical  
Research, University of Massachusetts Memorial Medical Center
- 5:00–5:15      Annual NERRS Business Meeting/Coffee Break  
Presentation of the 2008–2009 Long-Term Service Award

### 65th Annual George W. Holmes Lecture

- 5:15–6:00      **TITLE:** **Tuberous Sclerosis, Sturge-Weber, and von Hippel Lindau Syndromes**  
Featured Speaker: James G. Smirniotopoulos, MD  
Professor and Chair of Radiology and Radiological Sciences and  
Professor of Neurology and Biomedical Informatics,  
Uniformed Services University of Health Sciences
- 6:00–6:45      **Panel of Unknown Cases**  
Moderator: Glenn Barest, MD  
Assistant Professor of Radiology, Boston University School of Medicine  
Section Head of Neuroradiology, Boston Medical Center
- Panelists: Diana P. Rodriguez, MD  
Gul Moonis, MD  
Ajay Wakhloo, MD, PhD  
James G. Smirniotopoulos, MD

## PROGRAM OBJECTIVES:

As a result of participating in this program, attendees will be able to:

- Recognize the imaging features of neurofibromatosis, Tuberous Sclerosis, Sturge-Weber, and von Hippel Lindau Syndromes
- Be familiar with new concepts for imaging cochlear dysplasia
- Understand the various therapeutic options for intracranial aneurysms



The New England Roentgen Ray Society, Inc.

www.NERRS.org

## APPLICATION FOR ACTIVE MEMBERSHIP

*Please print or type.*

1. Name: \_\_\_\_\_ Born in 19 \_\_\_\_\_
2. Home Address: \_\_\_\_\_  
\_\_\_\_\_ Telephone: \_\_\_\_\_
3. Business Address: \_\_\_\_\_  
\_\_\_\_\_ Telephone: \_\_\_\_\_
4. For directory listing and Society mailings, use  home or  business address.
5. College: \_\_\_\_\_ Year Graduated: \_\_\_\_\_
6. Medical School: \_\_\_\_\_ Year Graduated: \_\_\_\_\_
7. Other Postgraduate School: \_\_\_\_\_  
Degree: \_\_\_\_\_ Year Granted: \_\_\_\_\_
8. Residency in Radiology at: \_\_\_\_\_ Year Completed: \_\_\_\_\_
9. Fellowship in \_\_\_\_\_ Radiology  
at \_\_\_\_\_ Year Completed: \_\_\_\_\_
10. Licensed to practice medicine in the following states: \_\_\_\_\_  
\_\_\_\_\_
11. Member of following professional societies: \_\_\_\_\_  
\_\_\_\_\_
12. Diplomate of American Board of Radiology:  YES  NO  
If no, are you eligible?  YES  NO  
If yes, year certified: \_\_\_\_\_
13. List your hospital staff appointments: \_\_\_\_\_

*Do not write in this space.*

1. App. Received \_\_\_\_\_ 2. Circulated \_\_\_\_\_ 3. Approved \_\_\_\_\_

14. List your medical school teaching appointments: \_\_\_\_\_

\_\_\_\_\_

15. Do you practice radiology exclusively?  YES  NO

16. What is your field of practice?  Diagnostic Radiology  Radiotherapy  Nuclear Medicine

Radiobiology  Radiation Physics  Other (indicate field) \_\_\_\_\_

17. What is your practice association?  University Hospital  Community Hospital  Private Office

Hospital and Private Office  Government Facility  Other \_\_\_\_\_

If "Other" describe briefly: \_\_\_\_\_

\_\_\_\_\_

I hereby apply for ACTIVE membership in the New England Roentgen Ray Society, Inc. If elected, I will abide by its constitution, bylaws, and code of ethics.

.....  
**Signature** **Date**

Sponsor: Each applicant must be sponsored by an active member of the Society. *The sponsor must sign this application personally.*

.....  
**Name** **Signature** **State**

**INFORMATION CONCERNING APPLICATION FOR MEMBERSHIP:**

1. Applicants are urged to read the Society's bylaws and code of ethics, especially those sections pertaining to requirements for membership and principles for the ethical practice of radiology. If you have not already received a copy, the secretary will mail one to you on request.
2. Active Membership: A candidate for active membership must be a physician or a scientist, active in radiology or an allied field. Physicians must be diplomates of the American Board of Radiology or eligible to be examined by the American Board of Radiology. The Executive Committee of this Society may grant active membership to physicians with other qualifications if these are considered appropriate. Candidates for active membership who are not physicians must hold board equivalent qualifications considered acceptable to the Executive Committee of the Society.
3. The Executive Committee will review all applications; it has the power to reject or to hold for further consideration such applications for membership that, in its opinion, do not fully comply with requirements for membership.
4. Please send the completed application with a check in the appropriate amount for membership status to the chapter administrator of the New England Roentgen Ray Society, Inc.:

Ginny DuLong  
 New England Roentgen Ray Society  
 P.O. Box 9132  
 Waltham, MA 02454-9132  
 Tel: (781) 434-7313  
 Fax: (781) 893-2105  
 E-mail: vdulong@mms.org



# The New England Roentgen Ray Society, Inc.

## MEMBERS' SURVEY OF 2007-2008 PROGRAMS

The Executive Committee of the New England Roentgen Ray Society (NERRS) is committed to providing our members with timely, valuable continuing medical education at a good value. Through this survey, we seek your input regarding (1) general operations of the society, (2) scheduling and content of the educational programs, and (3) special events (Annual Refresher Course and Cardiac Imaging Course).

1. How many of the Friday Scientific Meetings did you attend in 2007-2008 in addition to the Saturday Breast Imaging or Cardiac Courses? (*Check appropriate boxes.*)

0	1	2	3	4	5	6	Ultrasound Course	Cardiac Imaging Course

2. Concerning the nature and content of the Scientific Meetings, please respond by checking the appropriate box:

With respect to the 2007-2008 meetings:	Opinion				
	1 = strongly agree 5 = strongly disagree				
	1	2	3	4	5
a. Educational objectives were clearly stated.					
b. Program content is relevant to my daily work.					
c. Information was audience appropriate and relevant to my practice.					
d. After attending the courses, changes were made in my practice.					
e. After attending the courses, quality improvement areas were identified and implemented to improve patient care.*					
f. Meeting format is good (three 25-minute lectures, featured lecture, then panel of unknown cases).					
g. Meetings were free of commercial bias/conflicts were disclosed appropriately.					
h. I prefer <i>more</i> Saturday programs and fewer Friday programs.					

\*Please provide a specific example(s): \_\_\_\_\_

3a. As you may know, the NERRS meetings have been held in 3 different locations in the past several years:

Please rate the following locations on a scale of 1 to 5:	Opinion				
	1 = outstanding 3 = neutral 5 = poor				
	1	2	3	4	5
a. Harvard Conference Center, Longwood Medical Area, Boston					
b. Longwood Inn, Longwood Medical Area, Boston					
c. Radisson Hotel, Cambridge					

3b. Please provide comments about your preference for one or more of these locations: \_\_\_\_\_

4a. With respect to receipt of **communications** (programs of the scientific meetings, surveys, announcements) *from* the NERRS, what is your preference?

With respect to receipt of communications from the NERRS:	Opinion				
	1 = strongly agree		5 = strongly disagree		
	1	2	3	4	5
a. I would prefer electronic mail <i>only</i> .					
b. I would prefer regular mail <i>only</i> .					
c. I would prefer <i>both</i> e-mail and regular mail.					

4b. Please provide your e-mail address: \_\_\_\_\_

5a. The NERRS maintains a Web page (www.nerrs.com). Have you ever visited this website?  YES  NO

Please comment on the information you would like to see on the NERRS's Web page:

I would like to see the following information on the NERRS Web page (www.nerrs.org):	Opinion				
	1 = strongly agree		5 = strongly disagree		
	1	2	3	4	5
a. List of all senior and active members					
b. Program of the Scientific Meetings					
c. Unknown cases from the Friday meetings					
d. Common website links to resource materials					
e. Membership application					
f. Results of most recent survey of the membership					
g. Registration form for Annual Refresher Course					

5b. Please list any other topics you would like to see on our Web page: \_\_\_\_\_

6. I would like to see the following topics included in the 2009–2010 educational program. (Please be as specific as possible — suggest name of lecturer if possible.)

7. Please use the space below to provide the Executive Committee with feedback — comments, criticisms, recommendations, etc. — regarding the Scientific Meetings or Saturday refresher courses.

8. I am currently:  Resident or Fellow  Staff

9. Please mark the following statements true or false:

With respect to the **Friday** sessions, CME credit is important.  True  False

If CME credit was not offered, I would be unlikely to attend the Friday sessions.  True  False

With respect to the **Saturday** Courses, CME credit is important.  True  False

If CME credit was not offered, I would be unlikely to attend the Saturday Courses.  True  False

*Thank you for completing this survey. Please return this survey by fax at (781) 893-2105 or mail to:*  
**Ginny DuLong, New England Roentgen Ray Society, P.O. Box 9132, Waltham, MA 02454.**



# 2008–2009 NERRS DUES STATEMENT

Please remit the amount due on your membership status by October 3, 2008.

**Bettina Siewert, MD, Treasurer**

**Please make your check payable to:**

New England Roentgen Ray Society, P.O. Box 9132, Waltham, MA 02454-9132

Attention: Ginny DuLong

(781) 434-7313 • (781) 893-2105 (Fax) • vdulong@mms.org

- Active (\$85.00):** A candidate for Active Membership must be a physician or scientist active in radiology or an allied field. Physicians must be diplomates of the American Board of Radiology, or be eligible to be examined by the ABR.
  - Active Outside of New England (\$25.00)**
  - Senior (No Dues):** A candidate for Senior Membership shall be an Active or Associate Member who is 65 years or older, or who has retired from active practice.
  - Honorary (No Dues):** Honorary Membership may be bestowed by the Society on an individual who is considered to have made a distinguished contribution in the field of radiology or in an allied field.
- 

## ADDRESS UPDATE

- My address is correct.
- Please change my address to: \_\_\_\_\_
- My e-mail address is: \_\_\_\_\_

NERRS  
P.O. Box 9132  
Waltham, MA 02454-9132

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Address Service Requested