CURRICULUM VITAE GERALD F. ABBOTT, M.D.

(Updated January 10th, 2006)

Business Address: Department of Diagnostic Imaging

Rhode Island Hospital / 3rd Floor Main

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EDUCATION

Undergraduate Northwestern University

B.S.M. 1968

Medical School Cornell University Medical College

M.D. 1971

POSTGRADUATE TRAINING

Residency New York Hospital-Cornell Medical Center

Diagnostic Radiology

1972 - 1975

Fellowships New York Hospital-Cornell Medical Center

Neuroradiology 1975 - 1977

Memorial-Sloan Kettering Cancer Center

Neuroradiology 1975 - 1977

Massachusetts General Hospital

Thoracic Imaging April-June, 1993

POSTGRADUATE HONORS AND AWARDS

Becton-Dickinson Fellow in Neuroradiology New York Hospital-Cornell Medical Center

Honorary Post with full stipend

1976 - 1977

Teaching Award – Department of Diagnostic Imaging Rhode Island Hospital – Brown Medical School, 2005

MILITARY SERVICE

United States Army Reserve, Captain 1973 - 1979

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

1976	Board Certification: American Board of Radiology
1972 - 1990	License, State of New York
1974 - 2004	License, State of Massachusetts

1989 – Present License, State of Rhode Island

ACADEMIC APPOINTMENTS

1977 – 1979	Assistant Professor
	Cornell University Medic

Cornell University Medical College

New York, NY

1979 – 1990 Clinical Assistant Professor

Cornell University Medical College

New York, NY

1990 – 2005 Assistant Professor of Diagnostic Imaging

Brown Medical School

Providence, RI

2005 – Present Associate Professor of Diagnostic Imaging

HOSPITAL APPOINTMENTS

1977 – 1979	Attending Radiologist New York Hospital-Cornell Medical Center New York, NY
1977 – 1979	Manhattan Eye, Ear Nose and Throat Hospital New York, NY
1979 - 1990	Private radiology practice New York, NY
1990 – Present	Attending Radiologist Rhode Island Hospital Providence, RI
1990 – Present	Attending Radiologist Women & Infants' Hospital Providence, RI
1993 to Present	<u>Director of Chest Radiology</u> Rhode Island Hospital Providence, RI
1998 – Present	Attending Radiologist The Miriam Hospital Providence, RI

OTHER APPOINTMENTS

Armed Forces Institute of Pathology (AFIP)

Visiting Scientist and lecturing faculty

1998 – Present

Reviewer, American Journal of Roentgenology (AJR) 1996 – Present

Reviewer, Journal of Computer Assisted Tomography (JCAT) 2002 – Present

HOSPITAL COMMITTEES

1991 – 1994	Education Committee Department of Diagnostic Imaging Rhode Island Hospital
1994 – 1995	Development Committee Breast Imaging Center Rhode Island Hospital
1994 – 1997	Chairman, Quality Assurance Committee Department of Diagnostic Imaging Rhode Island Hospital
1997 – 1999	Education Committee Department of Diagnostic Imaging Rhode Island Hospital
1998 – 2001	Digital Imaging Committee Department of Diagnostic Imaging Rhode Island Hospital
1999 – 2002	Medical Executive Committee Rhode Island Hospital
1999 – 2002	Vice-President Rhode Island Hospital Medical Staff Association
1999 – 2002	Treasurer Rhode Island Hospital Medical Staff Association
2000 – 2002	Education Committee Department of Diagnostic Imaging Rhode Island Hospital
2005 - Present	Education Committee Department of Diagnostic Imaging Rhode Island Hospital

MEMBERSHIP IN SOCIETIES

1978 - 1994American Society of Neuroradiology 1991 – Present Rhode Island Radiological Society 1991 -Rhode Island Medical Society Present 1991 -Present New England Roentgen Ray Society 1998 - 1999Chairman of Education Committee 1993 - Present Society of Thoracic Radiology 2000 - 2001Chairman, Scientific Program / Executive Committee 2000 - Present Education committee 2000 - 2001**Awards Committee** Chairman, Education Committee 2005 - Present **Executive Committee** 2005 - Present 1994 – Present American College of Radiology 2001 - 2004Committee on Continuing Professional Improvement (CPI) Committee on Chest Interpretive Skills Assessment 2001 - 20042001 – Present Editorial Board - Chest Learning Files I and II American Roentgen Ray Society 1995 - Present 2001 - 2004**Educational Evaluation Committee** 2005 - 2006Co-Director and Chief of Chest Section: Approach to Diagnosis Review Course ARRS 2006, Vancouver BC 1995 - Present Radiological Society of North America 2002 - 2005**Educational Exhibits Awards Committee** 2003 - Present American Thoracic Society

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Meyers MA, Volberg F, Katzen B, Alonso D, Abbott GF. Angioarchitecture of colonic diverticula: significance in bleeding diverticulosis. Radiology 1973; 108:249-261.
- 2. Meyers MA, Volberg F, Alonso D, Abbott GF. The angioarchitecture of colonic diverticula: a crucial factor in pathogenesis of bleeding diverticulosis. Invest Radiol 1973; 8:289.
- 3. Meyers MA, Volberg F, Katzen B, Abbott GF. Haustral anatomy and pathology: a new look. I: Roentgen identification of normal pattern and relationships. Radiology 1973; 108:497-504.
- 4. Meyers MA, Volberg F, Katzen B, Abbott GF. Haustral anatomy and pathology: A New Look. II: Roentgen interpretation of pathologic alterations. Radiology 1973; 108:505-512. (Abstracted in Yearbook of Radiology, 1975)
- 5. Horten B, Abbott GF, and Porro R. Fungal aneurysms of intracranial vessels. Arch Neurol 1976; 33:577-579.
- 6. Kleinman P, Meyers MA, Abbott GF, Kazam E. Necrotizing enterocolitis with pneumatosis in collagen disease. Radiology 1976; 121:595-598.
- 7. Potts DG, Gomez DG, Abbott GF. Possible causes of the complications of water soluble myelography. Acta Radiol Suppl 1977; 355: 390-402.
- 8. Kleinman P, Winchester P, Meyers MA, Abbott GF. The newborn colon: an anatomic approach to plain films. Am J Roentgenol 1977; 128:61-64.
- 9. Reith K, Abbott GF, Gray G. Duodenal Intussusception secondary to Brunner's Gland adenoma: a case report. Gastrointest Radiol 1977; 2:13-16.
- 10. Potts DG, Abbott GF. National Cancer Institute study: evaluation of computed tomography in the diagnosis of intracranial neoplasms. Radiology 1980; 136:657-664.
- 11. Hirschy JC, LeueWM, Berninger WH, Hamilton RH, Abbott G. Computed tomography of the lumbosacral spine: importance of tomographic planes parallel to the vertebral end plate. Am J Neuroradiol 1980; 1:551-556.
- 12. Yeo J H, Jakobiec FA, Abbott GF, Trokel SL. Combined clinical and computed tomographic diagnosis of orbital lymphoid tumors. Am J Opthalmol 1982; 94:235-245.
- 13. Jakobiec FA, Yeo JH, Trokel SL, Abbott GF, et al. Combined clinical and computed tomographic diagnosis of primary lacrimal fossa lesions. Am J Opthalmol 1982; 94:785-807.
- 14. Snyder BJ, Abbott GF, Tung GA. Bronchiolitis obliterans with organizing pneumonia. General case of the day. Radiographics 1996; 16:456-458.

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS (cont)

- 15. Abbott GF, Gaissert H, Faberman RS. Contralateral intrathoracic migration of humeral head fracture dislocation. Am J Roentgenol 1999; 172:1403-1404.
- 16. McCormick JP, Abbott GF, Milman RP. A 77-year-old man with worsening shortness of breath. Roentgenogram of the Month. Chest 1999; 115: 444-1446.
- 17. Rosado de Christenson ML, Abbott GF, Kirejczyk W, Galvin JR, Travis WD. Thoracic carcinoids: radiologic-pathologic correlation (From the archives of the A.F.I.P.). Radiographics 1999; 19(3):707-736.
- 18. Abbott GF. Evaluation of pulmonary emboli: current concepts. Med Health R I 1999; 82:194-197.
- 19. Brody JM, Leighton DB, Murphy BL, Abbott GF, Vaccaro JP, Liudvikas J, Cioffi WG. CT of blunt trauma bowel and mesenteric injury: typical findings and pitfalls in diagnosis. Radiographics 2000; 20:1525-1536.
- 20. Mayo-Smith WM, Ngan KK, Hou D, Gupta H, Dupuy DE, Abbott GF. Digitizing your hard-copy teaching file with inexpensive, commercially available software. Acad Radiol 2001; 8:273-277.
- 21. Gupta H, Mayo-Smith WW, Mainiero MB, Dupuy DE. Abbott GT. Helical CT of pulmonary vascular abnormalities. AJR 2002; 178:487-492.
- 22. Dupuy DE, Abbott GF, Mayo-Smith WW, DiPetrillo T. Clinical applications of radiofrequency ablation in the thorax. Radiographics 2002; 22:S259-S269.
- 23. Rosado-de-Christenson ML, Abbott GF, McAdams HP, Franks TJ, Galvin JR. Localized fibrous tumors of the pleura (From the archives of the A.F.I.P.). Radiographics 2003; 23:759-783.
- 24. Abbott GF, Rosado-de-Christenson ML, Franks TJ, Frazier AA, Galvin JR. Pulmonary Langerhans cell histiocytosis (From the archives of the A.F.I.P.). Radiographics 2004; 24: 821-841.
- 25. Collins J, Abbott GF, Holbert JM, et al. Revised curriculum in cardiothoracic radiology for diagnostic radiology residency with goals and objectives related to general competencies. Academic Radiology 2005; 12(2): 210-223.
- 26. Abbott GF, Rosado-de-Christenson ML, Frazier AA, Franks TJ, Pugatch RD, Galvin JR. Lymphangioleiomyomatosis: radiologic-pathologic correlation. Radiographics 2005; 25(3):803-828.

SUBMITTED: Publication pending:

Abbott, GF.Book review. David R. Duhamel and James H. Harrell, eds. *Clinical Atlas of Airway Diseases: Bronchoscopy, Radiology, and Pathology* Philadelphia PA: Elsevier Saunders, 2005. American Journal of Roentgenology. Publication scheduled for 7-2006.

BOOKS AND BOOK CHAPTERS

- 1. McLoud T, Abbott G. Imaging of the pleura. In: Bouros D, ed. *Diseases of the Pleura*. Volume 186 of Lung Biology in Health and Disease. Claude Lenfant ed. (National Institutes of Health). New York: Dekker, 2004; 79-109.
- Rosado-de-Christenson ML, Abbott GF, Strollo DC. Neoplasms of the lung, pleura and chest wall. In: *Radiologic-Pathologic Correlations*, sponsored by the European Society of Radiology. In press for publication January, 2005; 165-182.
- Parker MS, Rosado-de-Christenson ML, Abbott GF. Teaching Atlas in Chest Imaging. Thieme New York, 2005
- 4. Editorship: Guest Editor, Seminars in Roentgenology. Lung cancer issue. May 2005.

ABSTRACTS

- 1. Abbott GF, Rosado de Christenson ML, Galvin JR, Kirejczyk W, Travis WD. Bronchial carcinoid: Radiologic-pathologic correlation. Radiological Society of North America, 84th Scientific Assembly. Supplement to Radiology 1998; 209:546.
- 2. Garcia GR, Galvin JR, Rosado de Christenson ML, Frazier AA, Koeller KK, Abbott GF. AFIP education to the point of care. Radiological Society of North America, 84th Scientific Assembly. Supplement to Radiology 1998; 209:682.
- 3. Congenital bronchial atresia: radiologic and cross-sectional Imaging features. American Roentgen Ray Society Abstract Book, 99th Annual Meeting. Supplement to The American Journal of Roentgenology 1999; 172 (3):161.

SCHOLARLY WORK PUBLISED IN OTHER MEDIA

- 1. Abbott, GF. Bronchogenic Cysts. Presentation of case and discussion. Society of Thoracic Radiology on the World Wide Web (www.thoracicrad.org). February, 1997.
- 2. Schepps B, Mainero MB, Koelliker SL, Spencer PK, Abbott GF. Breast Cases of the Day. Radiological Society of North America. Published on the world-wide-web at www.RSNA.org. January 2000
- 3. Abbott GF. Pulmonary masses and tumor-like conditions. Chapter author and editor. Chest Learning File I CD-Rom. Educational CD-ROM produced by the American College of Radiology. December 2000.
- 4. Pleural effusions. Lecture from Thoracic Imaging 2003. Society of Thoracic Radiology web site (<u>www.thoracicrad.org</u>). Posted 2003-2004.

SCIENTIFIC EXHIBITS

- 1. Abbott GF, Rosado de Christenson ML, Galvin JR, Kirejczyk W, Travis WD. Bronchial carcinoid: radiologic-pathologic correlation. 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 27-December 2, 1998, Chicago. Awarded Certificate of Merit. Selected for CME educational credits.
- Abbott GF, Rosado de Christenson ML. Congenital bronchial atresia: radiologic-pathologic correlation. Scientific exhibit. American Roentgen Ray Society. Annual Meeting, May 9-14, 1999. New Orleans.
- 3. Abbott GF, Rosado de Christenson ML, Galvin JR, Kirejczyk W, Travis WD. Bronchial carcinoid: radiologic-pathologic correlation. European Respiratory Society. October 9-13, 1999. Madrid, Spain (by invitation).
- 4. Strollo DC, Abbott GF, Rosado de Christenson M L, Galvin JR, Frazier AA. Tumors of the thymus: radiologic-pathologic correlation. 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 27-December 2, 1999, Chicago.
- 5. Frazier AA, Galvin JR, Franks TH, Abbott GF, Rosado de Christenson ML. The pulmonary vasculature: hypertension and infarction. 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 27-December 2, 1999, Chicago.
- 6. Leighton DB, Brody JM, Vaccaro JP, Abbott GF, Murphy BL. CT of blunt trauma bowel and mesenteric injury. 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 27-December 2, 1999, Chicago.

SCIENTIFIC EXHIBITS (cont)

- 7. Schepps B, Mainero MB, Koelliker SL, Spencer PK, Abbott GF. Breast Case of the Day. (six cases presented sequentially). 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 27-December 2, 1999, Chicago.
- 8. Leighton DB, Brody JM, Vaccaro JP, Abbott GF, Murphy BL. CT of blunt trauma bowel and mesenteric injury. Scientific exhibit. American Society of Emergency Radiology, 11th Annual Scientific Meeting. March 29-March 2, 2000. Orlando.
- 9. Gupta H, Mayo-Smith WW, Abbott GF, Dupuy DE, Mainiero MB. Multi and single detector CT for imaging thoracic vascular malformations: pictorial review. 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America. November 26-December 1, 2000. Chicago.
- 10. Dupuy D, Abbott GF, Mainiero M, Mayo-Smith WW. Radiofrequency ablation of thoracic lesions: Clinical experience in a series of patients. Society of Thoracic Radiology Annual Meeting. Boca Raton, Florida, April 4-8, 2001.
- 11. Dupuy DE, Abbott G, Mayo-Smith WW, Ridlen MS, Cronan JJ, DiPetrillo T. Clinical applications of radiofrequency ablation in the thorax. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois. November 30-December 5, 2003.
- 12. Rossi S, Rosado de Christenson ML, Franquet T, Abbott GF. Ground-glass opacity on thin-section chest CT: a radiologic-pathologic overview. Electronic education exhibit. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Illinois. November 28-December 3, 2004. Award: Cum Laude.

INVITED PRESENTATIONS

Regional

- 1. Abbott, GF. CT of the Chest: Low-Resolution Landmarks and High Resolution Highlights. 37th New England Conference of Radiologic Technologists, September, 1995.
- Snyder, BJ, Abbott, GF and Tung, GA. Bronchiolitis Obliterans with Organizing Pneumonia.
 General Case of the Day. Radiologic Society of North America, Annual Meeting, December, 1995.
- 3. Abbott, GF. High Resolution CT of the Chest, 38th New England Conference of Radiologic Technologists, , September 27, 1996.
- 4. Abbott, GF. Anatomic Landmarks in CT of the Chest, 38th New England Conference of Radiologic Technologists, September 27, 1996.
- 5. Abbott GF. High Resolution CT of the Lung, New England Roentgen Ray Society Chest Symposium, January 17th, 1997. Boston.

INVITED PRESENTATIONS (cont)

Regional

- 6. Abbott, GF. The Chest Radiograph: Revisiting the old "Gold Standard". One-hour lecture. New England Conference of Radiologic Technologists. September 11th, 1998. Nashua, NH.
- 7. Abbott GF. Imaging in the ICU. Critical Care Symposium. Division of Pulmonary and Critical Care Medicine, Brown Medical School. May 15, 1999.
- 8. Abbott GF. Pleural Disease: Masses and Margins. New England Roentgen Ray Society. Chest Disease Symposium. November 15, 2002. Boston.
- 9. Abbott GF. Pleural Disease. Radiology Grand Rounds. Brigham and Women's Hospital, Boston MA. October 7, 2003.
- Abbott GF. Pleural Disease. Radiology Grand Rounds. Massachusetts General Hospital, Boston MA. October 14, 2003.
- 11. Abbott GF. Unknown Case Panel (Moderator). New England Roentgen Ray Society, Boston, September 10, 2004.
- 12. Abbott GF. Uncommon malignant tumors of the lung. Radiology Grand Rounds. Brigham and Women's Hospital, Boston MA. November 1, 2005.
- 13. Abbott GF. Uncommon malignant tumors of the lung. Radiology Grand Rounds. Massachusetts General Hospital, Boston MA. November 2, 2005.

National and International

- 1. Abbott, GF. Bronchogenic Cysts (Case of the Day), *Chest Imaging 1997*, Annual Meeting: Society of Thoracic Radiology, January 19-23, 1997, Naples, FL.
- 2. Abbott, GF. Unusual Pulmonary Neoplasms. One-hour lecture. Seventh Annual Pulmonary and Mediastinal Radiology.. September 19, 1998. Washington, DC. Sponsored by the Armed Forces Institute of Pathology (AFIP).
- 3. Abbott, GF. Seminar of Unknown Cases. Seventh Annual Pulmonary and Mediastinal Radiology. September 19, 1998. Washington, DC. Sponsored by the Armed Forces Institute of Pathology (AFIP).
- 4. Abbott, GF. AFIP Lecture Series. Four one-hour lectures: 1) Uncommon malignant tumors of the lung, 2) Benign tumors of the lung, 3) Pleural disease: non-neoplastic, and 4) Pleural disease: neoplastic and Chest wall disorders. All lectures given six-times each year during the Radiologic Pathology lecture series to radiology residents from residency programs in the United States and some

- from foreign programs. Armed Forces Institute of Pathology (AFIP). Washington, DC. 1993 to Present.
- 5. Abbott GF, Rosado de Christenson, ML, Strollo D. Thymic carcinoids: Radiologic-pathologic correlation (scientific paper). Thoracic Imaging 1999. March 23rd, 1999. Annual meeting of The Society of Thoracic Radiology. Amelia Island, Florida.
- 6. Abbott, GF. Approach to Pleural Disease. One-hour lecture. Eighth Annual Pulmonary and Mediastinal Radiology. September 18, 1999. Washington, DC. Sponsored by the Armed Forces Institute of Pathology (AFIP).
- 7. Abbott GF. Neuroendocrine tumors of the thorax. Thoracic Imaging 2000. March 12-16, 2000. Annual meeting of The Society of Thoracic Radiology. San Diego, California.
- 8. Abbott GF. Imaging of the Pleura and Chest Wall (Instructional course 309). American Roentgen Ray Society, Annual Meeting. May 10th, 2000, Washington DC.
- 9. Mayo-Smith WW, Ngan KK, Hou DD, Gupta A, Dupuy DE, Abbott GF. Creation of a PC digital teaching file from hard-copy images using commercially available software (scientific paper). Association of University Radiologists, April 8, 2000.
- 10. Ngan KK, Mayo-Smith WW, Hou DD, Gupta A, Dupuy DE, Abbott GF. Silver to silica: creating a PC digital teaching file from hardcopy images using inexpensive commercial software (scientific paper). American Roentgen Ray Society, May 2000.
- 11. Abbott GF. AFIP European Lecture Series 2000: Six one-hour lectures in Radiologic-Pathologic Correlation Course 2000: 1)Bronchogenic carcinoma, 2) Staging of lung cancer, 3) Uncommon primary pulmonary malignant tumors, 4) High Resolution CT of the chest, 5) Pleural disease: nonneoplastic, 6) Pleural disease: neoplastic and Chest wall disorders. Co-Sponsored by the Armed Forces Institute of Pathology (AFIP) and the American Registry of Pathology (Washington, DC). All lectures presented at the annual meetings of each of the following co-sponsoring organizations: Portugese Radiological Society, June 16-20, 2000. Oporto, Portugal.; Austrian Roentgen Society, June 21-25, 2000. Vienna, Austria.; Spanish Radiological Society, June 26-30, 2000. Madrid, Spain.
- 12. Pezzullo JA, Mayo-Smith WW, Abbott GF. Multi-detector Helical Computed Tomographic Pulmonary Angiography (CTPA) in the Evaluation of Suspected Pulmonary Embolism (scientific paper). Radiological Society of North America, 86th Scientific Assembly. December 3 -, 2000, Chicago.
- 13. Abbott GF. Neurendocrine Tumors of the Thorax. Society of Thoracic Radiology Annual Meeting. Boca Raton, Florida. April 4-8, 2001.
- 14. Abbott GF. Pleural and Chest Wall Disease. Instructional Course. American Roentgen Ray Society. May 2, 2001, Seattle.

INVITED PRESENTATIONS (cont)

National and International

- 15. Abbott GF. Lung Cancer: Radiologic-Pathologic Correlation. Scanlon Symposium on Lung Cancer. Society of Thoracic Radiology. San Francisco, March, 2002.
- 16. Abbott GF. Diseases of the Pleura and Chest Wall. Instructional Course 210. American Roentgen Ray Society, Atlanta, May 2002.
- 17. Abbott GF. Pleural Effusions. Thoracic Imaging 2003. Annual meeting of the Society of Thoracic Radiology. March 2nd 2003. Miami.
- 18. Abbott GF. The Many Faces of Atelectasis. Instructional Course. American Roentgen Ray Society. May 6, 2003. San Diego.
- 19. Abbott GF. Lung Cancer: Radiologic-Pathologic Correlation. Scanlon Symposium on Lung Cancer. Society of Thoracic Radiology. March 29, 2004. Rancho Mirage CA.
- 20. Abbott GF. The Many Faces of Atelectasis. Instructional Course. American Roentgen Ray Society. May 2, 2004, Miami.
- 21. Current staging and imaging of lung cancer. Society of Interventional Radiology (SIR), annual meeting and education program. April 1, 2005. New Orleans LA.
- 22. Diseases of the pleura: Non-neoplastic. 30-minute presentation. First World Congress of Thoracic Imaging, May 7-10, 2005. Florence, Italy. (www.oic.it/thoracicimaging). Co-sponsored by the European Society of Thoracic Imaging, the Society of Thoracic Radiology (USA), the Japanese Radiological Society, the Korean Radiological Society, and the Fleischner Society.
- 23. Abbott GF. The Many Faces of Atelectasis. Instructional Course. American Roentgen Ray Society. May 16, 2005, New Orleans, LA.

UNIVERSITY TEACHING ROLES

Biomed 181: Human Morphology

Brown Medical School. Radiologic-pathologic and anatomic correlations for first-year medical students. 1996, 2004.

Biomed 629: Preceptorship in Diagnostic Radiology

Rhode Island Hospital – Department of Diagnostic Imaging

One-hour lecture to medical students participating in this elective.

Informal teaching sessions at daily read-out sessions in thoracic imaging.

Daily review of teaching cases.

1993 to present.

HOSPITAL AND REGIONAL TEACHING ROLES (cont)

Thoracic Imaging teaching series: Pulmonary fellows radiology conference. Developed curriculum and presented monthly lecture series and case review of thoracic imaging. Rhode Island Hospital. 1993 to present.

Attending Radiologist, Weekly Pulmonary Case Management Conference. Pulmonary Medicine division of the Department of Medicine and Department of Diagnostic Imaging, Brown Medical School. Rhode Island Hospital. 1993 to Present.

Attending Radiologist, Bi-Weekly Multidisciplinary Pulmonary Oncology Conference. Pulmonary Medicine division of the Department of Medicine, Medical Oncology, Department of Pathology, Department of Radiation Medicine, Department of Diagnostic Imaging, Brown Medical School. Rhode Island Hospital. 1993 to Present.

Moderator, Breast Imaging Symposium. The New England Roentgen Ray Society, January 22, 1999. Cambridge, MA. (Co-Chairman, Education Committee, 1998-99)

Moderator, Chest Radiology Symposium. The New England Roentgen Ray Society, February 19, 1999. Cambridge, MA.

GRANTS

National Lung Screening Trial (NLST). Site Principal Investigator.

Sponsored by the National Cancer Institute (NCI) and

the American College of Radiology Imaging Network (ACRIN).

Accrual completed 2-2004. RIH site: 826 subjects (50,000 nationally)

Trial period began 2002. Trial completion 2009.

Funding: National: \$40,000,000. Local funding: \$3,375,000.

The National Lung Screening Trial seeks to determine if the early detection of lung cancer affects lung cancer-related mortality. Subjects are randomized to multi-detector CT scanning or chest radiography.

Seed Grant: Chronic effects of smoking inhalation on inspiratory and expiratory HRCT.

Rhode Island Medical Imaging Seed Grant program. Principal investigator.

Funding: \$15,000. Chronic effects of smoke inhalation. A funded study to determine the long-term effects of acute smoke inhalation. The study cohort consists of survivors of the Station Nightclub Fire (February 21, 2003; West Warwick, RI) that resulted in 100 fatalities. HRCT (inspiratory & expiratory) and PFTs are being obtained and correlated with duration and intensity of exposure.