

CURRICULUM VITAE

DATE: August 25, 2005

NAME: John H. Harris, Jr., MD, DSc, FACR, FRACR (Hon.)

PRESENT TITLE: Professor Emeritus, Radiology  
The University of Texas - Houston Medical School  
Department of Radiology

HOME ADDRESS: 200 Alta Vista Drive  
Sedona, AZ 86351-6910

BIRTHDATE: October 16, 1925

CITIZENSHIP: United States of America

UNDERGRADUATE  
EDUCATION: Dickinson College  
Carlisle, Pennsylvania  
1943 - 1948, BSc

GRADUATE:  
EDUCATION: Jefferson Medical College  
Philadelphia, Pennsylvania  
1949 - 1953, MD

University of Pennsylvania  
Graduate School of Medicine  
Philadelphia, Pennsylvania  
1957, MSc  
1957, DSc

POSTGRADUATE  
TRAINING: Hospital of the University of Pennsylvania  
Philadelphia, Pennsylvania  
1953 - 1954, Internship

Hospital of the University of Pennsylvania  
Philadelphia, Pennsylvania  
1954 - 1957, Residency in Radiology

ACADEMIC  
APPOINTMENTS: Instructor in Radiology  
University of Pennsylvania  
Graduate School of Medicine  
Philadelphia, Pennsylvania  
1954 - 1957

Assistant Professor of Clinical Radiology  
Jefferson Medical College  
Philadelphia, Pennsylvania  
1962 - 1977

Associate Professor of Clinical Radiology  
Milton S. Hershey Medical School  
Pennsylvania State University  
Hershey, Pennsylvania  
1972 - 1976

Professor of Radiology  
Jefferson Medical College  
Thomas Jefferson University  
Philadelphia, Pennsylvania  
1977 - 1979

Professor of Radiology  
Michigan State University  
East Lansing, Michigan  
1979 - 1980

Professor of Radiology  
The University of Texas Health Science Center  
Houston Medical School  
Houston, Texas  
1980 - 2000

Interim Chairman  
Department of Radiology  
The University of Texas Health Science Center  
Houston Medical School  
Houston, Texas  
1981 - 1982

Chairman  
Department of Radiology  
The University of Texas Health Science Center  
Medical School at Houston  
Houston, Texas  
1982 - 1990

Professor Emeritus, Radiology  
The University of Texas Houston Medical School  
Houston, Texas  
2000 - present

Adjunct Professor  
Department of Radiology  
Baylor College of Medicine  
Houston, Texas  
1983 - 2001

John S. Dunn Distinguished Chair in Radiology  
University of Texas Health Science Center  
Medical School at Houston  
Houston, Texas  
1987 - 1999

Professor, Emergency Medicine  
The University of Texas Health Science Center  
Medical School at Houston  
Houston, Texas  
1994 – 2001

Interim Chair, Department of Emergency Medicine  
The University of Texas Health Science Center  
Medical School at Houston  
Houston, Texas  
1998-1999

HOSPITAL  
APPOINTMENTS:

Carlisle Hospital  
Carlisle, Pennsylvania  
    Courtesy Medical Staff, Radiology, 1957 - 1960  
    Active Medical Staff, Radiology, 1960 - 1979  
    Chief, Department of Radiology, 1968 - 1979

Ingham Medical Center  
Lansing, Michigan  
    Consulting Staff, Radiology, 1979 – 1980

Hermann Hospital  
Houston, Texas  
    Courtesy Medical Staff, Radiology, 1980 - 1981  
    Active Medical Staff, Radiology, 1981 - present  
    Acting Chief, Radiology, 1981 - 1982  
    Chair, Department of Radiology, 1982 - 1990  
    Chief, Emergency Radiology, 1980 - 2001  
    Chief, Emergency Medicine Service, 1998-1999

Shriners' Hospital for Crippled Children  
Houston, Texas  
    Chairman, Department of Radiology

Courtesy Medical Staff, 1982 - 1991

Harris County Psychiatric Center  
Houston, Texas  
Chairman, Department of Radiology  
Courtesy Medical Staff, 1987 - 1990

LICENSURE: Texas, 1980, F-8883  
Arizona, 2001, #29529

SPECIALTY  
CERTIFICATION: American Board of Radiology, 1957

B Reader, NIOSH, 1999 - 2003

HONORS/AWARDS

John S. Dunn Distinguished Chair, Radiology  
University of Texas Medical School at Houston  
First Recipient  
December 1987 – September 2001

Outstanding Teacher Award, Senior class  
University of Texas Medical School at Houston  
May, 1992  
May, 1993

Fellow, Philadelphia College of Physicians

American Academy of Orthopaedic Surgeons  
Associate Member, 1989

American College of Emergency Physicians  
Honorary Member, 1992

Jefferson Medical College  
Alumni Achievement Award: June, 1993

Dean's Teaching Excellence Award  
University of Texas Medical School at Houston, 1992 - 1994

Royal Australasian College of Radiologists  
Baker Lecturer 1996  
Honorary Fellow, 1996

Teacher of the Year  
Department of Radiology  
University of Texas Medical School at Houston, 1996, 1997

Who's Who in America, 1996 - present

The Best Doctors in America, 1996, 1997

Best Doctors in Houston, 1997

Who's Who in Medicine and Healthcare, 1997 - present

Who's Who in the South and the Southwest, 1997 - present

Who's Who in Science and Engineering, 1999

Dean's Excellence Award, 1999

Gold Medal, American Society of Emergency Radiology  
First Recipient, 1999

Honor Recipient, University of Texas-Houston Health Science,  
April, 2000

Memorial Hermann Hospital Distinguished Physician Award,  
November, 2000

Gold Medal, American College of Radiology, 2001

PROFESSIONAL  
ORGANIZATIONS:

American College of Radiology

President, 1982 - 1983

Board of Chancellors:

Chairman, 1980 - 1982

Chair, Executive Committee, 1980 - 1982

Vice-Chair, 1979 - 1980

Member, 1975-1982

Council:

Councilor, Pennsylvania Chapter, 1966 - 1973

Speaker, 1973 - 1975

Representative to the Council of Medical Specialties  
Society, 1976 - 1977

Task Force for Pneumoconiosis, 1971 - 1974

Committee on Professional Self-Evaluation  
and Continuing Education:

Chair, 1984-1988

Member, 1978-1983

Editor, Emergency Radiology Syllabus I  
Education Program, 1978 - 1982

Faculty member

Emergency Radiology, II, 1984 - 1990

Committee on Systematized Refresher Courses

Vice-Chairman, 1988-1990

Member, 1984 - 1987

Committee on International Affairs

Member, 1984 -1985

Planning Advisory Committee

Member, 1984 - 1985

Commission on Nuclear Magnetic Resonance

Chair, Committee on Government Affairs, 1983 - 1985

Committee on Tumor Atlas, 1982 - 1990

Representative to the AMA Committee on  
Emergency Radiology, 1982 - 1986

Representative to the AMA Commission on  
Medical Services, 1981 - 1984

Committee on Emergency Radiologic Practice  
Member, 1988 - 1990

Musculoskeletal Expert Panel  
Member, 1985 - 1997

Pennsylvania Radiology Society

President, 1977 - 1978  
Councilor, ACR, 1966 - 1973

Pennsylvania Blue Shield

Director, Pennsylvania Blue Shield, 1971 - 1979  
Vice Chair, Board of Directors, 1977 - 1979

American Cancer Society

Director, Cumberland County Unit, 1960 - 1979  
President, Pennsylvania Division, 1966 - 1967  
Board of Directors, Pennsylvania Division, 1960 - 1967

International Skeletal Society

Chair, Auditing Committee, 1992 - present  
Member, Ad Hoc Liaison-Future Planning Committee  
1988 - 2000

American Society of Emergency Radiology

Charter Member  
President, 1988 - 1990  
Member, Executive Committee, 1988 - 1999  
Chair, By-laws Committee, 1988 - 2003  
Associate editor, Emergency Radiology, 1993-2001

Texas Medical Association

Member, Advisory Panel to the Committee on Cancer  
1983 - 1985

Texas Radiological Society

Legislative Committee, 1984 - 2001  
Chairman, Ad Hoc Committee on Marketing

and Public Relations, 1990 - 1991

American Society of Head and Neck Radiology  
1989 - present

Emeritus Member: North American Spine Society  
1989 - present

Association of University Radiologists  
Member, Scientific Program Committee, 1984 - 1985

The International Congress of Radiology  
Board of Directors, 1981 – 1985

MILITARY SERVICE

U.S. Navy, Ph.M. 1/C, , 1943-1946  
Honorable Discharge

COMMUNITY SERVICE

Commonwealth of Pennsylvania  
Medical Malpractice Arbitration Panel for  
Health Care, 1976 - 1979

American Trauma Society  
Director, Pennsylvania Division, 1976 - 1979

Carlisle (Pennsylvania) Area School District  
Director, 1959 - 1979

Dickinson College, Carlisle Pennsylvania  
Board of Trustees. 1976 - 1980

St. Luke's United Methodist Church  
Houston, Texas

Member, Administrative Board, 1985 - 1988

Member, Finance Committee, 1985 - 1988

Member, Executive Committee, 1985 - 1988

Chairman, Work Area - Music and Fine Arts, 1985 -

1988

Member, Chancel Choir, 1985 - present

Member, Chamber Singers, 1985 - 1997

State Bar of Texas, Grievance Committee 4A  
Harris County, 1992 - 1996

Church of the Red Rocks, Sedona, Arizona

Worship Commission 2002

Chancel Choir 2001 – present

Long Range Planning Commission – 2004 to present

Council 2002-2005

PAST MEMBERSHIPS

Cumberland County Medical Society  
Pennsylvania Medical Society  
Pennsylvania Radiological Society  
Ingham County (Michigan) Medical Society  
Michigan Medical Society  
Rocky Mountain Traumatological Society  
Harris County Medical Society  
Texas Radiological Society  
Houston Radiological Society

PRESENT  
MEMBERSHIPS

American College of Radiology  
Radiological Society of North America  
American Roentgen Ray Society  
American Trauma Society  
American College of Emergency Physicians, Honorary  
Member  
American Academy of Orthopaedic Surgeons,  
Associate Member  
International Skeletal Society  
American Society of Head and Neck Radiology  
American Society of Emergency Radiology  
Texas Medical Association  
Arizona Medical Association

EDITORIAL  
POSITIONS

Consulting Editor  
ANNALS OF EMERGENCY MEDICINE  
American College of Emergency Physicians  
1975 - 1985

Editor, GOLDEN'S DIAGNOSTIC RADIOLOGY  
The Williams & Wilkins Company  
1979 - 1989

Associate Editor, EMERGENCY RADIOLOGY, *A Journal Of  
Practical Imaging*, The Springer-Verlag Company,  
1993 - 2001

Chairman and Co-Editor  
American College of Radiology  
Committee on Professional Self-Evaluation and  
Continuing Education, 1984 - 1988

CONTEMPORARY DIAGNOSTIC RADIOLOGY  
Member, Editorial Board, 1980 - present

HOUSTON MEDICAL JOURNAL  
Member, Editorial Board, 1987 - 1993

DECISIONS IN IMAGING ECONOMICS  
Chairman, Editorial Advisory Committee  
Current Communications, Inc. 1988 - 1996

SKELETAL TRAUMA, Bruce D. Browner, M.D., Editor  
Consulting Editor, W. B. Saunders Company, 1988

INVESTIGATIVE RADIOLOGY  
Reviewer, 1992 - present

AMERICAN JOURNAL OF ROENTGENOLOGY  
Reviewer, 1986 - present

RADIOLOGY  
Reviewer, 1994 - present  
Associate Editor, Emergency Radiology 2000 - present

DIAGNOSTIC RADIOLOGY  
Member, Editorial Board, 1992 - 1999

EMERGENCY RADIOLOGY  
Member, Editorial Board, 1993 – 2000  
Associate Editor, 1993-2000

CURRENT PROBLEMS IN DIAGNOSTIC RADIOLOGY  
Member, Editorial Board, 1995 – present

SERVICE ON UTMS-H  
COMMITTEES

University of Texas Integrated Residency Program  
Executive Committee (UTMSH, Hermann Hospital,  
M.D. Anderson Hospital, St. Joseph's Hospital)  
1982 - 1990

Ad Hoc Committee on NMR, Chairman  
1982 - 1990

Chairman, Committee on Payback and Reserves  
Medical Services Research and Development Plan  
1984 - 1990

Institutional Development Funds Council

1984 - 1990

Family Practice and Community Medicine  
Search Committee  
1984 - 1986

Medical Services Research and Development Program  
Executive Committee, 1981 - 1986  
Finance Committee, 1988 - 1990  
Board of Directors  
Member, 1981 - present  
Secretary, 1983  
Vice President, 1989 - 1990  
Steering Committee, 1989 - 1990  
Vice Chairman, 1989 - 1990  
Ad Hoc Committee on Indigent Patient Care, 1986 - 1990

Curriculum Committee, 1994 - 1996

Emergency Medicine Chair Search Committee,  
1994 - 1996

Committee for the Protection of Human Subjects,  
1995 - 1996

Department of Radiology Grant Review Committee,  
1996 - 2001

Department of Orthopaedics Promotions Committee,  
2000 - 2001

SERVICE ON HERMANN  
HOSPITAL COMMITTEES

Select Committee on Emergency Center 1981 - 1990  
Chair, 1985-1990

Administrative Council 1981 - 1990

Ad Hoc Committee for Ambulatory Care Center 1982 - 1990

Clinical Council 1982 - 1990

Trauma Coordinating Committee 1983 - 1999

Policy Advisory Committee to Examine the  
Feasibility of Clinical Hepatic Transplantation, 1983 - 1990

Clinical Chiefs, 1982 - 1990

Radiation Advisory Committee, 1984 - 1985

Radiation Therapy Task Force, 1986 - 1990

Hermann Hospital Estate

Strategic Planning Committee, 1986 - 1988

Emergency Center Committee, 1981 - 1990

Medical Board, Medical Staff, 1987 - 1988

Trauma Coordinating Committee, Subcommittee of Patient Care Review Committee, July, 1988 - 1990

Emergency Center Planning Committee, 1993 - 1999

Emergency Medicine Chest Pain Clinic Committee 1994 - 1996

Emergency Medicine Advisory Committee, Chair, 1995 - 1999

Industrial Medicine Committee, 1995 - 1996

Internal Review Committee for Trauma Services, 1995 - 1999

Trauma Center Architectural Committee, 1995 - 1999

Trauma Reporting Line Committee, 1996 - 1999

Trauma Protocols Committee, 1997 - 1999

Cross Functional Reporting Line Committee, 1996 - 1999

Orthopedic Reporting Line Committee, 1997 - 1999

GRANT SUPPORT

National Institute of Neurological and Communicative Disorders and Strokes. Grant #5RO1 NS 25699-03. Period from 4/1/89 to 3/31/94. Amount: \$743,179.00. Principal Investigator: John H. Harris, Jr., M.D., D. Sc. Project Title: Magnetic Resonance Imaging of Acute Spinal Cord Trauma.

PUBLICATIONS:

A. Abstracts

1. Harris JH Jr. Relationship between ACR and AAPM: The role of the physicist. *Med Phys* 1982; 9:640-641.
2. Robbins KT, Harris, JH, Jr. Zaluzec: The radiological evaluation of mid-facial fractures. 39th Annual Meeting, Toronto, June, 1985.
3. Harris JH Jr, Carson GC, Wagner LK, Kerr N. Radiologic diagnosis of traumatic occipitovertebral dissociation: 2. Comparison of three methods of detecting occipitovertebral relationships on lateral radiographs of supine subjects. *AJR* 1994; 162: 887-892. Abstracted in *YEAR BOOK OF NEURORADIOLOGY*, 1995, Mosby-Year Book, Inc.

B. Original Articles in Refereed Journals

1. Harris JH, DeMuth WE, Harris JH, Jr. Meconium peritonitis: report of a case in which diagnostic roentgen signs were found antepartum. *AJR* 76:555-557, 1956.
2. Harris JH, Jr., Tuddenham WJ, Stanton L, Glauser F, Pendergrass EP: The development of a chest phantom for use in radiologic dosimetry. *Radiology* 67:805-814, 1956.
3. Harris JH, Jr., Tuddenham WJ, Hale J, Pendergrass EP: 250 Kilovolt chest roentgenography: a preliminary report. *Radiology* 69:648-749, 1957.
4. Harris JH, Jr.: The clinical significance of the tracheal bronchus. *AJR* 79:228-234, 1958.
5. Harris JH, Jr., O'Hara AE, Koop CE: Operative cholangiography in the diagnosis of prolonged jaundice in infants. *Radiology* 71:806 - 815, 1958.
6. Harris JH, Harris, JH, Jr.: Infusion pyelography. *AJR* 92:1391-1396, 1964.
7. Harris JH, Jr.: The pulmonary arteries and veins: their radiographic identifications. *Medical Radiogr Photography* 39: 52-62, 1963.
8. Masland DS, Rotz CT Jr., Harris JH, Jr.: Postradiation pericarditis with chronic peri cardiac effusion. *Annals Internal Med* 69:97-102, 1968.
9. Harris JH, Jr., Libshitz H: Basal cell carcinoma of skin metastasizing to bone: report of two cases. *J Can Assoc Radiol* 23:217-220, 1972.
10. Harris JH, Jr.: Significance of soft tissue injury in roentgenographic diagnosis of head and neck trauma. *J Amer Col Emerg Physicians* 4:316-324, 1975.
11. Harris JH, Jr.: The significance of soft tissue injury in roentgen diagnosis of trauma. *CRC Crit Rev Diagn Imaging* 6:295-368, 1975.

12. Harris JH, Jr., Edeiken J: Acute cervical spine trauma. *Weekly Radiol Science Update* 17:1-6, 1976.
13. Harris JH, Jr., Loh, CK, Perlman HC, Rotz CT, Jr.: The roentgen diagnosis of pelvic extraperitoneal effusion. *Radiology* 125:343-350, 1977.
14. Harris JH, Jr.: Acute injuries of the spine. *Seminars Roentgenol* 13:53, 1978.
15. Harris JH, Jr.: Traumatic extraperitoneal pelvic effusion. *Contemp Diagn Radiology* 16:1978.
16. Harris JH, Jr.: Acute cervical spine trauma. *Practical Reviews in Roentgenol.* 1978.
17. Loh CK, Perlman H, Harris JH, Jr., Rotz, CT, Jr., Royal DR: An improved method for localization of non-palpable breast lesions. *Radiology* 130:244-245, 1979.
18. Green JD, Harle TS, Harris JH, Jr.: Anterior subluxation of the cervical spine: hyperflexion sprain. *AJNR* 2:243-250, 1981.
19. Abramowitz D, Harris, JH, Jr.: Radiology of the cervico-cranium. *Contemp Diagn Radiology* 16(4):1-6, 1981.
20. Sandler CM, Harris JH, Jr., Corriere JN, Jr., Toombs B: Posterior urethral injuries following pelvic fracture. *AJR* 137:1233-1237, 1981.
21. Harris JH, Jr.: The importance of related soft tissue injury in certain skeletal traumatic lesions. *Radiol Clin North Am* 19:601-624, 1981.
22. Jackson H, Kam J, Harris JH, Jr., Harle TS: The sacral arcuate lines in upper sacral fractures. *Radiology* 145:35-39, 1982.
23. Kaufman HH, Harris JH, Jr., Spencer JA, Kopanicky DR: Letter to the Editor - Danger of traction during radiography for cervical trauma. *JAMA* 247:2369, 1982.
24. Harris JH, Jr., Ray RD, Rauschkolb EN, Rappaport NH: An approach to mid-facial fractures. *CRC Crit Reviews in Diagn Imaging* 21:105-132, 1984.
25. Harris JH, Jr., Burke JT, Ray RD, Nichols-Hostetter S, Lester RG: Low (Type III) odontoid fractures: a new radiologic sign. *Radiology* 153:353-356, 1984.
26. Harris JH, Jr., Edeiken-Monroe B, Balsara V, Raval B, Kim EE: Radiology in the emergency center: acute injuries to the abdomen. *Arch Clin Imaging* 1:68-75, 1985.

27. Harris JH, Jr., Littleton JT, Ray RD, Burke JT, Durizch ML, Kaylos S: Panoramic zonography ('zonarc') in the delineation of mid-face fractures. *RadioGraphics* 5:653-672, 1985.
28. Yeakley J, Edeiken-Monroe B, Harris JH, Jr.: Computed tomography of spinal and degenerative disease. *AAOS: Instructional Course Lectures* 34:85-07, 1985.
29. Edeiken-Monroe B, Wagner LK, Harris JH, Jr.: Hyperextension dislocation. *AJNR* 7:135-140, 1986.
30. Harris JH, Jr.: Radiographic evaluation of spinal trauma. *Orthopedic Clinics of North America* 17(1), 1986.
31. Harris JH, Jr., Edeiken-Monroe B, Kopaniky DR: A practical classification of acute cervical spine injuries. *Orthopedic Clinics of North America* 17(1), 1986.
32. Robbins TK, Harris JH, Jr., Zaluzec D, Jahrsdoerfer R: Radiological evaluation of mid-third facial fractures. *Journal of Otolaryn* 15:6, 1986.
33. Wojcik WG, Edeiken-Monroe BS, Harris, JH Jr.: Three-dimensional computed tomography in acute cervical spine trauma: a preliminary report. *Skeletal Radiology* 16:261-269, 1987.
34. Kulkarni MV, McArdle CB, Kopanicky D, Miner M, Cotler HB, Lee F, Harris JH, Jr.: Acute spinal cord injury: MR imaging at 1.5T. *Radiology* 164:(3) 837-843, 1987.
35. Mayer JS, Yeakley JW Wainwright DJ, Lee KF, Harris JH Jr., Kulkarni M, Hopper KD: Three-dimensional versus conventional CT in the evaluation of maxillofacial trauma. *Journal of Trauma* 28(7): 1043-1053, 1988.
36. Harris RD, Harris JH, Jr.: The prevalence and significance of missed scapular fractures in blunt chest trauma. *AJR* 151(4): 747-50, 1988.
37. Harris JH, Jr., Wojcik WG: Some practical applications of 3-D CT. *Houston Medical Journal* 4(3): 93-105, 1988.
38. Edeiken-Monroe BS, Harris JH Jr, Jackson H. Diagnostic radiology: one week prelude to the clinical continuum. *Investigative Radiology* 23:945-949, 1988.
39. Gertzbein SD, Cotler HB, Wojcik WG, Harris JH, Jr.: Thoraco-lumbar spinal injuries: imaging. (mini-symposium) *Current Orthopaedics* 2:218-226, 1988.
40. Harris JH, Jr., Yeakley JS: Radiographically subtle soft tissue injuries of the cervical spine. *Current Problems in Diagnostic Radiology* 18(4), 1989.

41. Burke JT, Harris JH, Jr.: Acute injuries of the axis vertebra (Review Article). *Skeletal Radiology* 18(5):335-346, 1989.
42. Wojcik WG, Harris JH, Jr.: 3D-CT and skeletal trauma. *Current Imaging* 1(4):236-242, 1989.
43. Harris JH, Jr.: Imaging the acutely injured spine. *RSNA Categorical Course Syllabus* pp 95-104, 1990.
44. Bondurant FJ, Cotler HB, Kulkarni MV, McArdle CB, Harris JH, Jr.: Acute spinal cord injury: a study using physical examination and magnetic resonance imaging. *Spine* 15(3):161-168, 1990.
45. Harris JH, Jr.: Musculoskeletal trauma: management and complications. *Current Opinion in Radiology* 2(5): 669-677, 1990.
46. Marymont JV, Cotler HB, Harris JH, Jr., Miller CP, Browner BD: Posterior hip dislocation associated with acute traumatic injury of the thoracic aorta: a previously unrecognized injury complex. *Journal of Orthopaedic Trauma* 4(4): 363-7, 1990.
47. Teichgraeber JF, Rappaport NH, Harris JH, Jr.: The radiology of upper airway obstruction in maxillofacial trauma. *Annals Plastic Surgery* 27(2): 103-109, 1991.
48. Narayana PA, Kudrle WA, Liu SJ, Charnov JH, Butler BD, Harris JH, Jr.: Magnetic resonance imaging of hyperbaric oxygen treated rats with spinal cord injury: preliminary studies. *Magnetic Resonance Imaging* 9(3) 423-428, 1991.
49. Klein A, Carson GC, Novelline RL, Mueller GI, Harris JH, Jr.: The current status of faculty staffing and resident training in emergency radiology; results of a survey. *Investigative Radiology* 1991; 26(1): 86-89.
50. Weirich SD, Cotler HB, Narayana PA, Harris JH, Jr.: Histopathologic correlation of magnetic resonance image signal patterns in a spinal cord injury model. *Spine* 15(7): 630-638, 1990.
51. Harris JH, Jr., Yeakley JW: Hyperextension-dislocation of the cervical spine-ligament injuries demonstrated by magnetic resonance imaging. *J Bone Joint Surg(Br)* 74(4): 567-570, 1992.
52. Yeakley JW, Harris JH Jr.: Magnetic resonance imaging of the spine. *AAOS Instructional Course Lectures*. 41:275-89, 1992.
53. Kern JW, Harris JH Jr.: Case report no. 752: normal variant of the acromion simulating grade 1 acromioclavicular separation. *Skeletal Radiology*. 21(6):419-20, 1992.

54. Harris JH Jr., Kramer LA, Yeakley JW: Magnetic resonance imaging of acute spinal injury. AAOS Instructional Course Lectures. 41:265-73, 1992.
55. Harris JH Jr., Carson GC, Wagner LK: Radiologic diagnosis of traumatic occipitovertebral dissociation; 1. normal occipitovertebral relationships on lateral radiographs of supine subjects. AJR 1994;162:881-886.

56. Harris JH Jr., Carson GC, Wagner LK, Kerr N: Radiologic diagnosis of traumatic occipitovertebral dissociation: 2. comparison of three methods of detecting occipitovertebral relationships on lateral radiographs of supine subjects. *AJR* 1994;162:887-892.
57. Harris JH Jr.: Abnormal cervicocranial retropharyngeal soft-tissue contour in the detection of subtle acute cervicocranial injuries. *Emergency Radiology* 1994; 1:15-23.
58. Carson GC, Fath SJ, Van Meter TA, Harris JH Jr. *IMAGEnet*: a wide area teleradiology network *Emergency Radiology* 1994;1(1):32-36.
59. Smith KJ, Carson GC, Johnson JD, Harris JH Jr.: An approach to fractures of the midface: an interactive tutorial. *Shareware*; Fall, 1994.
60. Chiang C, Harris JH Jr. Acute Injuries of the Distal Pediatric Humerus. *Contemporary Diagnostic Radiology* 1995; 18(11):1-6.
61. Lee Jody, Gaalla A, Shaw RL, Harris JH Jr. Signs of Acute Carpal Instability Associated with Distal Radial Fracture. *Emergency Radiology* 1995; 2: 77-83.
62. Harris JH Jr, Horowitz DR, Zelitt DL. Unenhanced Dynamic Mediastinal Computed Tomography in the Selection of Patients Requiring Thoracic Aortography for the Detection of Acute Traumatic Aortic Injury. *Emergency Radiology* 1995; 2: 67-76.
63. Hines M, Harris JH Jr. CT Characteristics of the Normal Thymus Gland: Relationship to Mediastinal Hematoma. *Emergency Radiology* 1995; 2:202-206.
64. Visweswaran A, Harris JH Jr. Identification of Tension Hemopneumothorax on Supine Chest Radiograph: Value of the Visceral Pleural Line Sign. *Emergency Radiology* 1996; 3:158-165.
65. Rawal A, Goldman SM, Harris JH Jr, Khazan R, Eisner DJ. Traumatic fistula from the posterior urethra to the hip joint: case report and review of the literature. *Emergency Radiology* 1996; 258-260.
66. Massengill AD, Huynh SL, Harris JH Jr. C2-3 facet joint "pseudo-fusion": anatomic basis of a normal variant. *Skeletal Radiology* 1997;26:27-30.
67. Daye S, Harris JH Jr. The Chassard-Lapiné view for visualization of the pelvic ureters. *Emergency Radiology* 1997;4:115-118.
68. Lee JS, Harris JH Jr, Mueller CF. The significance of prevertebral soft tissue swelling in extension teardrop fracture of the cervical spine. *Emergency Radiology* 1997;4:132-139.

69. Lee J, Harris JH Jr., Duke JH Jr., Williams JS. Non-correlation between thoracic skeletal injuries and acute traumatic aortic tear. *Journal of Trauma* 1997;43:400-404.
70. Jarolimek AM, Harris JH Jr. Soft tissue injuries of the lower cervical spine. *Contemporary Diagnostic Radiology* 1997, 20(26):1-6.
71. Chong CL, Ware DN, Harris JH Jr. Is cervical spine imaging indicated in gunshot wounds to the cranium? *Journal of Trauma* 1998;44(3):501-502.
72. Ashlock SJ, Harris JH, Barron BJ. Traumatic rupture of an accessory spleen following prior splenectomy. *Emergency Radiology* 1998;5(3):187-189.
73. Ashlock SJ, Harris JH Jr, Kawashima A. Computed tomography of splenic trauma. *Emergency Radiology* 1998, 5(4):192-202.
74. Jarolimek AM, Harris JH. Pneumorachis. *Emergency Radiology* 1999;6:146-148.
75. Bass JE, Redwine MD, Kramer LA, Harris JH Jr. Absence of the infrarenal inferior vena cava with preservation of the suprarenal segment as revealed by CT and MR venography. *AJR* 1999;172:1610-1612.
76. Bass JE, Redwine MD, Kramer LA, Huynh PT, Harris JH Jr. Spectrum of congenital anomalies of the inferior vena cava: CT and MR findings. *Radiographics* 2000, 20(3):639-651.
77. Cheng SG, Blackmore CC, Mirza SK, Harris JH Jr. Trauma cases from Harborview Medical Center -- Rotary subluxation and fracture at C1 - C2. *AJR* 2000;175:540.
78. Harris JH Jr. The cervicocranium: Its radiographic assessment. How I do it. *Radiology* 2001;218:337-351.
79. Harris JH Jr. Reflections – *Emergency Radiology*. *Radiology* 2001;218:309-316.
80. Harris JH Jr. Acute lower cervical spine injuries characterized by anterior translation. *Contemporary Diagnostic Radiology*. 2001;24(5):1-6.
81. Harris JH Jr. Malalignment: Signs and significance. *European Journal of Radiology*. 42: (2002) 92-99.
82. Jing J, Harris J H Jr. Typical and Atypical Traumatic Spondylolisthesis. *Contemporary Diagnostic Radiology*. 26:15 ,15 July 2003.
83. Harris JH, Jr., Coupe KJ, Lee JS, Trotscher T. Acetabular Fractures Revisited: Part I, Redefinition of the Letournel Anterior Column. *AJR American Journal of Roentgenology*: 2004;182:1363-1366

84. Harris, JH,Jr., Coupe KJ, Lee JS, Trotscher T. Acetabular Fractures Revisited: Part 2, A New CT-Based Classification. AJR 2004;182;1367-1375.
85. Harris, J.H., Jr. Physeal Injuries. Contemporary Diagnostic Radiology. 28: 5 February 28, 2005.
86. Harris, JH,Jr., Coupe KJ, Lee JS, Trotscher T. Acetabular Fractures Revisited. A New CT-Based Classification. Seminars in Musculoskeletal Radiology. 2005; 9: 150-160 Thieme Medical Publishers . New York, NY.

C. Invited Articles:

1. Harris JH Jr.: In defense of plain abdominal radiography. Editorial; Ann Emerg Med 1982; 11:48.
2. Castillo M, Harris JH Jr.: MRI of the spine: recent applications. Mediguide to Orthopaedics, 10:1-8.
3. Harris JH Jr. Missed and mismanaged injuries of the spinal cord. Editorial. Journal of Trauma. March, 2002.

D. Invited, Non-refereed Original Articles in Journals

1. Harris JH Jr. Cover Case: Abnormal cervicocranial soft tissues contour in detection of subtle cervicocranial injury. Emergency Radiology 1994;1(4).
2. Harris JH Jr. Challenge Case: Unilateral interfacetal dislocation. Emergency Radiology 1994; 1:68.
3. Harris JH Jr. Cover Case: Mediastinal hemotoma. Emergency Radiology 1994:1(2).
4. Harris JH Jr. Challenge Case: Fractures of the wrist. Emergency Radiology 1994; 1:113-115.
5. Harris JH Jr. Cover Case: Avulsion injury of the pelvis. Emergency Radiology 1994;1(3).
6. Harris JH Jr. Challenge Case: Hyperextension dislocation of the cervical spine. Emergency Radiology 1994;168-169.
7. Harris JH Jr. Cover Case: Bilateral interfacetal dislocation. Emergency Radiology 1994;1(4).
8. Harris JH Jr. Challenge Case: Unilateral Interfacetal Dislocation. Emergency Radiology 1994; 1:209-211.
9. Harris JH Jr. Cover Case: Imaging Acute Tracheobronchial Injury. Emergency Radiology 1994;1(5).
10. Harris JH Jr. Cover Case: Imaging Intracranial Pathology. Emergency Radiology 1994;1(6).
11. Rawal A, Harris JH Jr. Pediatric Ankle Trauma. Contemporary Diagnostic Radiology 17(14):1-6, 1994.

12. Harris JH Jr. Cover Case: Acetabular Injuries. Emergency Radiology. 1995;2(1).
13. Harris JH Jr. Cover Case: Carpal Instability and Distal Radial Fracture. Emergency Radiology 1995;2(2).
14. Harris JH Jr. Challenge Case: Role of Cervicocranial Prevertebral Soft Tissue Shadow in Detection of Subtle Cervicocranial Injury. Emergency Radiology 1995;2:115-118.
15. Harris JH Jr. Cover Case: Pulmonary Contusion. Emergency Radiology 1995;2(3).
16. Harris JH Jr. Cover Case: Necessity of Radiographs in Two Planes in Gunshot Wounds. Emergency Radiology 1995;2(4).
17. Harris JH Jr. Challenge Case: Pelvic Ring Disruption (PRD) with Extraperitoneal Fluid. Emergency Radiology 1995;2:251-255.
18. Harris JH Jr. Cover Case: Scapulothoracic Dissociation. Emergency Radiology 1995;2:(5).
19. Harris JH Jr. Cover Case: Blowout Fracture. Emergency Radiology 1995;2:(6).
20. Harris, JH Jr. Cover Case: MRI of ligamentous injury of the C Spine. Emergency Radiology 1996; 3:(1).
21. Harris JH Jr. Challenge Case: Imaging Mid-facial Fractures. Emergency Radiology 1996;3:49-51.
22. Harris JH Jr. Cover Case: Acute Appendicitis: Plain Radiographic Considerations. Emergency Radiology 1996;3:(2).
23. Harris JH Jr. Cover Case: Pregnancy and Abdominal Pain: Value of Ultrasound in Diagnosis. Emergency Radiology 1996;3:(3).
24. Harris JH Jr. Cover Case: "Abdominal Aortic Aneurysm (AAA)". Emergency Radiology 1996;3:(4).
25. Harris JH Jr. Challenge Case: "Massive Blunt Chest Trauma Injuries". Emergency Radiology 1996;3:214-217.
26. Harris JH Jr. Cover Case: "Posterior Perfusion Component of a Ventilation-Perfusion Scan". Emergency Radiology 1996;3:(5).
27. Harris JH Jr. Cover Case: "Teleradiology". Emergency Radiology 1996;3:(6).

28. Harris JH Jr. Cover Case: "MRI of Acute Orthopedic Trauma". Emergency Radiology 1997;4(1).
29. Harris JH Jr. Cover Case: "Os Terminale-Os Odontoideum". Emergency Radiology 1997;4:(2).
30. Harris JH Jr. Cover Case: "Gunshot Wounds to the Brain". Emergency Radiology 1997;4:(3).
31. Harris JH Jr. Cover Case: "Detection of Cervical Spine Injury: Sources of False-Negative Diagnoses". Emergency Radiology 1997;4:(4).
32. Harris JH, Jr. "Commentary – American Society of Emergency Radiology: Research Revisited". Radiology 1998;208(3):356-569.
33. Harris JH Jr. Letter to the Editor. "C-spine injury associated with gunshot woundsto the head: retrospective study and literature review". J Trauma 2001, April
34. Harris JH, Jr. Letter to the Editor. "Reflections: Emergency Radiology". Radiology 2001, April.

#### E. Book Chapters

1. Harris JH, Jr. Skeletal trauma. In: Grainger RG, Allison DJ, eds. Diagnostic Radiology - A Textbook of Organ Imaging. 2nd ed. Edinburgh and New York: Churchill Livingstone, 1985; Chapter 68, Section 7: 1223-1271.
2. Harris JH Jr., Edeiken-Monroe BS, Kopaniky D: A Practical Classification of Acute Cervical Spine Injuries. Orthopedic Clinics of North America. Philadelphia: W. B. Saunders, 1986; 17: 15-30.
3. Harris JH Jr. Radiographic evaluation of acute spinal trauma. Orthopedic Clinics of North America. Philadelphia: W. B. Saunders, 1986; 17: 75-86.
4. Harris JH Jr. Cervical spine trauma. In: Eisenberg RL, ed. Diagnostic Imaging: An Algorithmic Approach. Philadelphia: Lippincott, 1988.
5. Raval B, Sandler C, Edeiken-Monroe BS, Harris JH Jr. Blunt abdominal trauma. In: Eisenberg RL, ed. Diagnostic Imaging: An Algorithmic Approach. Philadelphia: Lippincott, 1988.
6. Yeakley JW, Harris JH Jr. Imaging of spinal fusions. In: Cotler JM, Cotler HB, eds. Spinal Fusion - Science and Technique. New York: Springer-Verlag, 1990.
7. Wojcik WG, Harris JH Jr. In: Udupa JK, Herman GT, eds. Three-dimensional imaging of the musculoskeletal system in 3-D imaging in medicine. Boca Rotan: CRC Press, 1991.

8. Harris JH Jr. Spinal imaging. In: Browner BD, ed. Skeletal Trauma: Fractures, Dislocations, Ligamentous Injuries. Philadelphia: Saunders, 1992.
9. Duke JH, Harris JH Jr. Trauma surgery. The unexpected is to be expected. In: Delaney JP, ed. Progress in Trauma and Critical Care Surgery. St. Louis: Mosby-Year Book, 1992.
10. Harris JH Jr. Trauma to the cervical spine. In: Thrall JH, ed. Current Practice of Radiology. St. Louis, MO: B. C. Decker, 1993.
11. Harris JH Jr. Lateral Condylar Fracture (Pediatric Elbow) In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;330-352.
12. Harris JH Jr. Cervicocranial Injury In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;64-86.
13. Harris JH Jr, Castillo M, Mukherji SK. Zygomaticomaxillary Fracture In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;385-418.
14. Harris JH Jr. Unilateral Interfacetal Dislocation In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;451-476.
15. Harris JH Jr. Pelvic Ring Disruption with Concomitant Acetabular Fracture In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;419-450.
16. Harris JH Jr. Traumatic Rupture of the Diaphragm In: Siegel BA, Proto AV, Donovan K, eds. ACR; Professional Self-Evaluation Program: Emergency Radiology II. Chicago: American College of Radiology, 1997;625-651.
16. Harris JH Jr. Principles of interpreting chest x-rays in patients with suspected or documented cardiovascular disease. Cardiovascular Medicine, 2<sup>nd</sup> ed Philadelphia: Churchill Livingstone, 2000:65-75.
17. Harris, JH, Jr. Malalignment: Signs and Significance. In Cassar-Pullicino and Imhof, Eds. Spinal Trauma: An Imaging Approach. In Press, 2005.
18. Harris, J.H., Jr. Imaging of the Musculoskeletal System. Chapter 1, Communication, Skeletal Injury Terminology, and Fracture Types. Pope T, Morrison W, Beltran J, Bloem H, and Wilson D., Editors. Elsevier. In Preparation, 2005.

## F. Books

1. Harris JH Jr., Harris WH. The radiology of emergency medicine. Baltimore: Lippincott Williams & Wilkins, 1st ed: 1974; 2nd ed: 1981; 3rd ed: 1993; 4th ed: 2000.
2. Harris JH Jr. The radiology of acute cervical spine trauma. Baltimore, Williams & Wilkins, 1978.
3. Theros EG, ed., Harris JH Jr, Campbell RE, Loh CK, Marasco JA Jr, McCort JJ. Emergency radiology self-evaluation syllabus I. Chicago: American College of Radiology, 1979.
4. Harris JH Jr., Edeiken-Monroe B. The radiology of acute cervical spine trauma. 2<sup>nd</sup> ed. Baltimore: Williams & Wilkins, 1987.
5. Raval B, Yeakley JW, Harris JH Jr. Normal anatomy for multiplanar imaging: the trunk and extremities. Baltimore: Williams & Wilkins, 1987.
6. Yeakley JW, Raval B, Harris JH Jr. Normal anatomy for multiplanar imaging: head, neck, and spine. Baltimore: Williams & Wilkins, 1987.
7. Harris JH Jr., Mirvis SE. The radiology of acute cervical spine trauma. 3rd ed. Baltimore: Williams & Wilkins, 1996.
8. Castillo M, Harris JH Jr. Imaging of the spine: a teaching file. Baltimore: Williams & Wilkins, 1998.

## G. Interactive Media

1. Smith KJ, Carson GC, Johnson JD, Harris JH Jr.: An approach to fractures of the midface: an interactive tutorial. Shareware; Fall, 1994.

## H. Other Professional Communications

### Invited Lectures

1. Atlanta Radiological Society, May 20, 1976: "Acute Radiology of Facial Trauma".
2. New York Roentgen Society, November 21, 1977: "The Roentgen Diagnosis of Cervical Spine Trauma".
3. Delaware Radiological Society, April 24, 1978: "Radiology of Acute Cervical Spine Trauma".
4. Holy Redeemer Hospital, Philadelphia, PA, April 19, 1979: "Radiology of Blunt Trauma to the Abdomen and Pelvis".

5. Philadelphia Roentgen Ray Society, March 6, 1980: "The Significance of the Extraperitoneal Fat".
6. Philadelphia Roentgen Ray Society, March 6, 1980: "The Cervico-Cranium".
7. American College of Emergency Physicians, Michigan Chapter, May 28-30, 1980: "Radiology of Blunt Trauma to the Chest and Abdomen".
8. Sixth Annual Life Flight Symposium-Hermann Hospital, Houston, TX, July 26, 1982: "X-Rays as an Adjunct to Emergency Nursing Care".
9. American Association of Physicists in Medicine, New Orleans, LA, August 1, 1982: "Relationship Between ACR and AAPM: The Role of the Physicist".
10. International Symposium on "The impact of imaging technology on health care, research, & teaching", University of California Medical School, San Francisco, CA, October 22-24, 1982: "Should the Expense of New Technologies be the Exclusive Responsibility of the Hospital or of the Medical Services Payment System?"
11. Baylor College of Medicine, Grand Rounds, Methodist Hospital, Department of Radiology, Houston, TX, October 29, 1982: "Cervical Spine Injuries".
12. University of Texas Medical School, CT/Ultrasound/NMR Course, Houston, TX, October 27, 1983: "CT of Spinal Trauma".
13. Texas Radiological Society 1984 Annual Meeting, San Antonio, TX, March 17, 1984:
  - "Acute Injuries of the Cervico-Cranium"
  - "An Approach to the Roentgen Diagnosis of Mid Face Fractures"
14. University of Texas Medical School, Department of Oral and Maxillofacial Surgery, Houston, TX, March 6, 1984: "Mid Face Fractures".
15. The Rocky Mountain Radiological Society, Forty-Sixth Midsummer Radiological Conference, Denver, CO, August 22-24, 1984: "Challenges Confronting Radiology"
16. Head and Neck Trauma Conference, Topeka, KS, October 20, 1984:
  - "Radiologic Approaches to Cervical Trauma"
  - "The Radiology of Facial Trauma"
17. Annual Clinical Assembly of Osteopathic Specialists Meeting, New Orleans, LA, October 23-24, 1984:
  - "Radiological Evaluation of Cervical Spine Trauma"
  - "Acute Injuries of the Pelvis"
  - "Radiology Evaluation of Blunt Chest Trauma"
18. Dallas/Fort Worth Radiological Society, Dallas, TX, January 21, 1995:
  - "Acute Injuries of the Cervico-Cranium"

19. Ark-La-Tex Radiological Society, Shreveport, LA, March 27, 1985: "Pitfalls in the Diagnosis of Cervical Spine Trauma".
20. Middle Tennessee Radiological Society, Vanderbilt University, Nashville, TN, April 1, 1995: "Cervical Spine, Part I and II"
21. San Antonio Radiological Society, San Antonio, TX, November 5, 1985: "The Radiology of Acetabular Injuries".
22. Pittsburgh Roentgen Society, Pittsburgh, PA, March 12-14, 1986: "Acute Cervical Spine Trauma - Parts 1 and 2".
23. Florida West Coast Radiological Society, University of Southern Florida, Tampa, Florida, November 20, 1986: "Use of CT in the Evaluation of Acute Trauma".
24. American Osteopathic College of Radiology Mid-Winter Seminar, Vail, CO, January 19-24, 1988:
  - "Pelvic and Acetabular Fractures"
  - "Imaging of the Acutely Injured Cervical Spine"
  - "Injuries of the Appendicular Skeleton with Significant Soft Tissue Implications"
25. Southern Radiological Conference, Point Clear, AL, January 29-31, 1988:
  - "Elbow Injuries in Children"
  - "3D CT of Acute Cervical Spine Trauma"
26. Baylor College of Medicine Sports Medicine Symposium: Resident Educational Series, Department of Physical Medicine, Houston, TX, September 9, 1988: "Radiologic Evaluation of Trauma".
27. Second Annual Medicine for Lawyers Conference, University of Texas School of Law, Houston, TX, February 22-23, 1990: "Allegations Relative to Diagnostic Imaging".
28. Richmond Radiological Society, University of Virginia, Richmond, VA, April 26, 1990.
29. American Academy of Orthopedic Surgeons, Instructional Course Lecture, Anaheim, CA, March 7-9, 1991 "MRI of Acute Spinal Cord Injury".
30. Annual Medicine for Lawyers Conference, Houston, TX, February 4-5, 1993.
31. 29th Annual Orthopedic Symposium, St. Luke's Episcopal Hospital, Houston, TX, April 23-24, 1993: "MRI of Acute Spinal Cord Injury".
32. New England Roentgen Ray Society, Invited Lecturer, Cambridge, MA, September 16, 1994
  - "Imaging of Acute Cervical Spine Trauma"

33. University of Texas Medical School at Houston, Department of Orthopaedics, Grand Rounds Invited Lecturer, Houston, TX, November 3, 1995.
34. University of Texas Medical School at Houston, Department of Surgery, Surgical Pathophysiology Conference Invited Lecturer, Houston, TX, November 5, 1994  
    "Imaging Acute Urinary Tract Trauma"
35. Baylor College of Medicine, 1994-1995 Bone Lecture Series  
    Houston, TX, December 16, 1994, and January 5, 1995  
    "Injury of Acute Cervical Spine Trauma"  
    "Flexion Injuries of the Cervical Spine"
36. Baylor College of Medicine and the Houston Radiological Society  
    Moderator and Invited Speaker, Radiology of Acute Trauma  
    Houston, TX, February 18, 1995  
    "Imaging Acute Cervical Spine Trauma"  
    "Musculo Component of Acute Musculoskeletal Trauma"
37. University of Texas Medical School at Houston, Department of Otolaryngology - Head and Neck Surgery, Course Lecturer  
    Houston, TX, July 7, 1995  
    "Radiographic Evaluation of Mid-Facial Trauma"
38. The 19th Annual Cooley-Schreiber Radiological Society Meeting  
    Houston, TX, October 6-8, 1995  
    "'Musculo' Component of Musculoskeletal Trauma"  
    "Pelvic Ring Disruption (PRD) and Related Complications"
39. Advanced Health Education Center Orthopedic Seminar for Radiologic Technologists  
    Houston, TX, October 14, 1995  
    "The Technologist's Role in Orthopaedic Trauma Radiology"
40. University of Texas Medical School at Houston, Department of Surgery - Trauma Service. Trauma Interesting Cases Presentation  
    Houston, TX, December 12, 1995  
    "Management of the Fractured Pelvis"
41. Baylor College of Medicine, Department of Neurosurgery, Neurosensory Center, Houston, TX, January 10, 1996  
    "Mechanisms of Injury"
42. Texas Radiological Society, Galveston, TX, April 11 - 14, 1996  
    "Soft Tissue Manifestations of Acute Blunt Cervical Spine Injury"  
    "Unenhanced Mediastinal CT (UMCT) in the Identification of Patients Requiring Post-Traumatic Thoracic Aortography"
43. Annual Meeting of the Texas College of Emergency Physicians, San Antonio, TX, April 18 - 21, 1996

- “Recognition of Mediastinal Hematoma”  
“Review of Cervical Spine X-Rays”
44. Baylor College of Medicine, Department of Otolaryngology, July 2, 1996  
“Radiology for Head and Neck Trauma (Facial Series)”
  45. Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire,  
Department of Radiology, July 12, 1996  
“Imaging the Acutely Injured Cervical Spine”
  46. University of Texas Medical School at Houston, Department of Surgery -  
Trauma Service. Trauma Interesting Cases Presentation August 20, 1996  
“Management of Pelvic Fractures”
  47. Baylor College of Medicine, Department of Radiology, January 6, 1997  
“Imaging the Pediatric Elbow”
  48. Houston Society of Emergency Medicine, Houston, May 13, 1997  
“Radiology for Head and Neck Trauma”
  49. University of Texas Medical School at Houston, Department of  
Otorhinolaryngology, July 7, 1997  
“Midface Fractures”
  50. Veterans Administration Hospital, Houston, TX, July 17, 1997  
“Soft Tissue Injuries of the Lower Cervical Spine”
  51. DFW Radiological Society, Dallas, Texas, October 20, 1997  
“Imaging Acute Blunt Cervical Spine Trauma”
  52. XXVI Congresso Brasileiro de Radiologia  
Sao Paulo, Brazil, November 12 – 16, 1997  
“The ‘Musculo’ Component of Musculoskeletal Trauma”  
“Imaging Acute Urinary Tract Trauma”  
“Subtle Soft Tissue Injuries of the Cervical Spine”  
“Acute Cervical Spine Injuries Characterized by Anterior Translation”  
“Abnormal Intrathoracic Air”  
“Imaging the Acutely Injured Cervical Spine”
  53. Baylor College of Medicine, Department of Radiology, January 8, 1998  
“The ‘Musculo’ Component of Musculoskeletal Radiology”
  54. Baylor College of Medicine, Department of Radiology, March 6, 1998  
“Cervical Spine Injuries by Anterior Translation”
  55. Annual Meeting of the American Society of Emergency Radiology, St.  
Petersburg, Florida, April 5-9, 1998  
“Acute Traumatic Injuries of the Elbow”

56. Annual Meeting of the Texas Radiological Society. Houston, Texas  
April 17, 1998  
"Mid-Facial Fractures"
57. Twenty-fifth Annual International Skeletal Society. Dublin, Ireland,  
September 9-12, 1998.  
"Trauma to the axial skeleton": Moderator  
"Rotatory injuries of the atlanto - axial articulation"
58. Baylor College of Medicine and the Houston Radiologic Society. Invited  
speaker, Houston, TX. October 17, 1998. "CT and MRI of Spine Trauma".
59. Baylor College of Medicine, Department of Orthopedic Surgery Grand  
Rounds, Houston, TX. October 28, 1998. "Cervical Spine Injuries  
Characterized by Anterior Translation".
60. Greater Houston Emergency Physicians. Invited speaker, Houston, TX.  
October 29, 1998. "Missed Extremity Fractures".
61. Annual Meeting of the American Society of Emergency Radiology, Las  
Vegas, Nevada, March 10-14, 1999. "Craniocervical Junction Injuries".
62. Texas College of Emergency Physicians. Invited speaker, Austin, Texas.  
April 9, 1999. "Risk Management of Appendicular Skeletal Injuries:  
Radiologic Considerations".
63. Radiology Associates Seminar in Emergency Medicine. Invited speaker.  
Corpus Christi, Texas, July 17, 1999. "The role of plain films, CT, and MRI in  
acute blunt cervical spine trauma." "Radiologic clearing of the  
cervicocranium".
64. Annual meeting of the International Skeletal Society. Seattle, Washington,  
August 13-21, 1999. "Radiologic "clearing" of the cervicocranium".
65. Annual Hermann Life Flight Rose Ann Waindel Emergency Care  
Symposium. Houston, Texas, September 25, 1999. Theory of clinically  
"Clearing" the Cervical Spine".
66. Baylor College of Medicine, Grand Rounds, Houston, TX. January 20, 2000.  
"Elbow Injuries".
67. The Southern Radiologic Conference, 45<sup>th</sup> Annual Meeting, Mobile, AL.  
January 26-28, 2001.  
"The Cervico-Cranial Prevertebral Soft Tissues as a Sign of Subtle Injury"  
"Lower Cervical Spine Injuries Characterized by Anterior Translation"
68. American Society of Emergency Radiology, 12<sup>th</sup> Annual Meeting, San  
Francisco, CA. March 14-17, 2001.  
"Controversies in Emergency Radiology – Point – counter-point".

69. Educational Symposia, Inc. 2<sup>nd</sup> Annual Multi-slice Helical CT:Basics to advanced. Miami, FL. May 17 – 20, 2001.
  - “Acetabular Fractures: A new CT-based classification”
  - “CT of aortic injury”
  - “CT of cervical spine trauma”
  - “CT of mid-face trauma”
70. Midsummer Radiological Conference of the Rocky Mountain Radiological Society. Vail, CO. July 20-22, 2001.
  - “The radiology of acute injuries of the pediatric elbow”
  - “Imaging assessment of patients suspected of acute traumatic aortic injury”
  - “Imaging assessment of the acutely injured cervical spine”
71. International Skeletal Society 28<sup>th</sup> Annual Refresher Course. Quebec, Canada. September 3-8, 2001.
  - “Radiologic diagnosis of mid-face trauma: a simplified approach”
  - “Injuries of the pediatric elbow”
72. Baylor College of Medicine, Department of Radiology Grand Rounds. Houston. Houston, TX. March 6, 2002. Acetabular fractures A new CT-based classification.
73. Baylor College of Medicine, Department of Orthopaedic Surgery Grand Rounds, Houston, TX, Wednesday , April 17, 2002.Acetabular Fractures:A new CT-based classification.
74. Maricopa Hospital, Department of Emergency Medicine Grand Rounds, Phoenix, AZ. Supine chest radiographic signs of acute traumatic aortic injury. Thursday, August 22, 2002.
75. International Skeletal Society 29<sup>th</sup> Annual Refresher Course, Geneva, Switzerland. Plain-Film, CT, and MRI in cervical spine trauma. Thursday, September 26, 2002.
76. Flagstaff (AZ.) Medical Center, Medical Staff Grand Rounds. Cervical spine injuries characterized by anterior translation. March 20, 2003
- 78 International Skeletal Society 30<sup>th</sup> Annual Refresher Course, San Francisco, CA. September 14-20, 2003. Malalignment of the cervical spine: Signs and significance.
- 79 American Society of Emergency Radiology, 14<sup>th</sup> Annual Meeting. Las Vegas, NV. October 22-25, 2003. Malalignment of the cervical spine: Signs and significance.

#### H. Other Professional Communications

Named Lectureships

1. **CLAYTON H. HALE MEMORIAL LECTURE**  
Third Annual Symposium, Emergency Radiology:  
Radiology of the Traumatized and Critical Care Patient  
State University of New York, Upstate Medical Center  
Central New York Radiological Society  
Syracuse, NY, October 2-4, 1980  
    "Radiology of Mid Face Fractures"  
    "Flexion Injuries of the Cervical Spine"  
    "Extension Injuries of the Cervical Spine"  
    "Traumatic Lesions of the Wrist"
  
2. **JOHN H. JUHL LECTURE**  
University of Wisconsin Course  
Radiologic Diagnosis and Management of Acute Disease and Trauma  
Madison, WI, October 19-22, 1983  
    "The Role of the Radiologist in Emergency Medicine"
  
3. **CHARLES E. CULPEPPER FOUNDATION LECTURE**  
University of Mississippi Medical Center  
Jackson, MS, December 6-8, 1983  
    "An Approach to the Roentgen Diagnosis of Mid Face Fractures"
  
4. **HERBERT M. STAUFFER MEMORIAL LECTURE**  
Temple University  
Philadelphia, PA, April 12-13, 1989  
    "Emergency Radiology"
  
5. **ALAN KLEIN MEMORIAL LECTURE**  
American Society of Emergency Radiology  
Clear Water Beach, FL, April 7, 1991
  
6. **SIXTH ANNUAL MURRAY L. HOUSER, II, MD MEMORIAL LECTURE**  
Pennsylvania Hospital  
Philadelphia, PA, April 20, 1994  
    "Imaging the Acutely Injured Urinary Tract"
  
7. **BAKER PROFESSOR, THE ROYAL AUSTRALASIAN COLLEGE OF RADIOLOGISTS, 1996**  
Invited Lecturer throughout Australia, New Zealand, Australasia  
October-November, 1996
  
8. **ROBERT N. COOLEY VISITING PROFESSOR**  
University of Texas Medical Branch  
Galveston, TX, January 9-10, 1997
  
9. **FOUNDERS' LECTURE**

International Skeletal Society, Barcelona, Spain. September 13, 2000.  
“Acute Injuries of the lower cervical spine characterized by anterior translation”.

#### H. Other Professional Communications

##### Visiting Professorships

1. University of Iowa, Iowa City, Iowa. April 20-23, 1976.
2. The University of Texas Medical School at Houston, Houston, TX: April 26-27, 1976.
3. Combined Meeting of the Departments of Neurology, Neurosurgery, and Radiology of the Swedish Hospital, and the Staff of the Craig Neurological Institute, Denver, CO, September 7-9, 1978:  
“Radiology of Acute Cervical Spine Injury”
4. Albert Einstein Medical Center, Department of Radiology  
Philadelphia, PA, May 23, 1979  
“The Radiology of Acute Cervical Spine Trauma”
5. The Medical College of Pennsylvania and Hospital  
Philadelphia, PA, May 30, 1980  
“Pediatric Orthopedics”
6. St. Elizabeth Hospital Medical Center  
Northeastern Ohio University College of Medicine  
Youngstown, Ohio, September 10-12, 1980
7. College of Physicians and Surgeons  
Columbia Presbyterian Hospital  
New York, NY, December 10-11, 1980
8. University of South Alabama  
Department of Radiology  
Mobile, AL, March 4, 1981
9. St. Barnabas Hospital  
Department of Radiology  
Summit, NJ, April 23-24, 1981
10. Wake Forest University  
Bowman Gray School of Medicine  
Department of Radiology  
Winston-Salem, NC, December 3-4, 1981
11. Allgemeines Krankenhaus St. Georg  
Department of Diagnostic Radiology  
Hamburg, West Germany, April 4-7, 1982

12. Multi-Disciplinary Symposium on "Cervical Spine Injuries: Their Diagnosis and Treatment"  
Maine Medical Center  
Portland, ME, August 12, 1982  
    "The Radiology of Acute Cervical Spine Trauma:  
    "Mid Face Fractures"
13. Washington University at St. Louis  
The Edward Mallinckrodt Institute for Radiology  
St. Louis, MO, November 7-9, 1982  
    "Mid-Facial Fractures"  
    "Radiological Management of the Multiply Traumatized Patient"
14. Montefiore Hospital and Medical Center  
Albert Einstein College of Medicine  
Bronx, NY, April 3-9, 1983  
    "Flexion Injuries of the Cervical Spine"  
    "Extension Injuries of the Cervical Spine"  
    "An Approach to Mid Face Fractures"
15. New England Deaconess Hospital  
Department of Radiology  
Boston, MA, June 20, 1984  
    "Subtle Radiographic Signs of Acute Cervical Spine Injury"
16. McGill University  
Department of Diagnostic Radiology  
Montreal, Canada, March 10-13, 1985  
    "Pelvic Ring Disruption"  
    "Cervical Spine Trauma; New Concepts"
17. Louisiana State University School of Medicine in Shreveport  
Department of Radiology  
Shreveport, LA, March 27, 1985  
    "Mediastinal Hematoma"
18. University of Texas Medical School  
Department of Radiology  
San Antonio, TX, November 5, 1985  
    "Mediastinal Hematoma - It's Relationship to Traumatic Rupture of the  
    Aorta"
19. University of Pittsburgh  
Department of Radiology  
Pittsburgh, PA, March 12-14, 1986  
    "The Radiology of Mid-Face Fractures"  
    "Pelvic Ring Disruption"  
    "Acetabular Injuries"

“Mediastinal Hematoma and It’s Relationship to Traumatic Rupture of the Aorta”

20. University of Manitoba  
Winnipeg, Manitoba, Canada, October 7-9, 1987  
“Pelvic and Acetabular Fractures”  
“Appendicular Fractures with Major Soft Tissue Consequences”  
“Three-Dimensional CT”
21. Temple University  
Department of Diagnostic Imaging  
Philadelphia, PA, April 12-13, 1989  
“Skeletal Applications of 3-D CT”  
“Emergency Radiology”  
“Acute Traumatic Rupture of the Aorta”
22. University of Miami School of Medicine  
Division of diagnostic Radiology  
Miami, FL, April 24-25, 1989  
“Significant Soft Tissue Injuries”  
“Plain Film Radiology of Blunt Abdominal Trauma”
23. Dartmouth-Hitchcock Medical Center  
Department of Diagnostic Radiology  
Hanover, NH, June 22, 1989
24. Medical College of Virginia, Richmond  
Department of Diagnostic Radiology  
Richmond, VA, April 24-27, 1990
25. University of Miami School of Medicine  
Division of Diagnostic Radiology  
Miami, FL, March 5-8, 1990
26. Karolinska Institute, Department of Radiology, Stockholm, Sweden,  
September 6-7, 1990
27. St. Georg Hospital, Hamburg, Germany, September 17, 1990
28. Medical College of Georgia, Augusta, GA, October 1-3, 1990
29. Ohio State University Hospitals, Columbus, Ohio, May 4-5, 1991
30. University of Florida, Jacksonville, FL, April 1-3, 1992
31. Dartmouth-Hitchcock Medical Center, Lebanon, NH, July 17, 1993
32. Emory University, Atlanta, GA, February 22-23, 1994

33. University of Colorado, Denver, CO, February 17-18, 1994
34. Bowman Gray School of Medicine, Wake Forest University, Winston-Salem, NC, March 9-10, 1994
35. Pennsylvania Hospital, Department of Radiology, Philadelphia, PA, April 20-22, 1994
36. Karolinska Institute, Huddinge Hospital, Stockholm, Sweden  
University of Gothenburg, University of Lund at Malmo, Sweden  
September 7 - 18, 1995
  - “Acute Traumatic Aortic Injury”
  - “Imaging of the Acutely Injured Cervical Spine”
  - “Trauma to several Organ Systems (‘Multi-trauma’)”
37. Yale University, New Haven, Connecticut, February 7-10, 1996
  - “Imaging Aspects of Acute Traumatic Aortic Injury”
  - “Imaging the Acutely Injured Cervical Spine”
38. Medical College of Georgia, Department of Radiology, Augusta, GA, May 17, 1996
  - “Plain Radiographic Evaluation of Acute Cervical Spine Injury”
39. Virginia Commonwealth University, Medical College of Virginia, Department of Radiology, Richmond, VA, January 23, 1997.
  - “The Identification of Patients Requiring Contrast Evaluation of the Thoracic Aorta Following Blunt Chest Trauma”
40. Columbia-Presbyterian Medical Center, Department of Radiology, New York, NY, April 16, 1997.
  - “Imaging Aspects of Acute Traumatic Aortic Injury”
  - “Imaging Acute Cervical Spine Trauma”
41. University of Augsburg  
Augsburg, Germany, May 26, 1997
  - “The Radiology of Acute Cervical Spine Trauma”
42. University of Texas, Southwestern  
Dallas, Texas, October 21, 1997
  - “Selection of Patients Requiring Aortography for the Detection of Acute Traumatic Aortic Injury (ATAI)”
43. Dartmouth-Hitchcock Medical Center  
Lebanon, New Hampshire, November 21, 1997
  - “Selection of Patients Requiring Aortography for the Detection of Acute Traumatic Aortic Injury (ATAI)”

44. Ohio State University, Columbus, Ohio, April 15-16, 1999  
"Cervical Spine Injuries Characterized by Anterior Translation"  
"Pelvic Ring Disruption and Lower Urinary Tract Injury"
45. Wake Forest University, School of Medicine, The Bowman Gray Campus,  
Winston-Salem, North Carolina, May 6-7, 1999  
"Mid-facial Fractures", "The 'Musculo'-Component of Musculoskeletal  
Trauma"
46. Columbia University, Columbia-Presbyterian Medical Center, New York,  
September 22-23, 1999  
"Acute Cervical Injuries Characterized by Anterior Translation"  
"Pelvic Ring Disruption and Lower Urinary Tract Injuries"
47. University of Washington, Harborview Medical Center, Seattle, Washington.  
October 14-15, 1999  
"Imaging for Suspected Acute Traumatic Aortic Injury"
48. Brigham Women's Hospital at Harvard, Boston, Massachusetts  
December 6-7, 1999  
"Radiographic clearing of the cervicocranium"
49. University of Florida - Jacksonville, Jacksonville, Florida  
January 13, 2000  
"Grand Rounds - Radiology Emergency Medicine"
50. University of Connecticut, Department of Orthopaedic Surgery and Radiology,  
Hartford Hospital  
February 24, 2000  
"Challenge of clearing the cervical spine in trauma patients"
51. Columbia-Presbyterian Medical Center, Department of Radiology, New York.  
April 11, 2001.  
"Role of chest radiography in acute traumatic aortic injury"  
"Radiographic clearing of the cervicocranium"
52. Maricopa Medical Center, Phoenix, AZ. Department of Emergency Medicine,  
Grand Rounds, November 18, 2004.

#### H. Other Professional Communications

##### Invited Faculties

1. University of Kentucky  
Symposium on Bone and Joint Radiology  
Lexington, KY, May 1-3, 1974  
"Trauma"  
"Soft Tissue Calcifications"

2. Indiana University School of Medicine  
Postgraduate Course, Radiology of Trauma  
Indianapolis, Indiana, March 17-19, 1976  
    "Occipito-Cervical Soft Tissues in Trauma"  
    "Roentgen Signs of Pelvic Extraperitoneal Effusions"  
    "Roentgen Diagnosis of Subtle Peripheral Skeletal Injury"
3. American College of Emergency Physicians  
Scientific Assembly  
USA Bicentennial EMS/Trauma Symposium  
Baltimore, MD, May 11-12, 1976  
    "Radiological Aspects of Acute Trauma to the Cervical Spine"
4. American College of Emergency Physicians  
Scientific Assemblies: 1977, 1978, and 1981
5. University of Washington  
Seattle, Washington, June 24-26, 1977  
    "The Radiology of Acute Cervical Spine Trauma"
6. Pennsylvania State University  
Postgraduate Workshop for the Career Emergency Medicine Physician  
Milton S. Hershey Medical Center  
Hershey, PA  
    May 12-16, 1975  
    April 5-9, 1976  
    October 25-29, 1976  
    April 4-8, 1977  
    February 13-17, 1978
7. American College of Radiology  
Skeletal Trauma Symposium  
February 1977, October 1977, March 1978, October 1980  
    "Acute Injuries of the Lower Cervical Spine"  
    "Pelvic Trauma"  
    "Facial Trauma"
8. Harvard Medical College  
Course in Orthopedic Radiology  
Boston, MA, March 3 - April 2, 1978  
    "Traumatic Lesions of the Lower Cervical Spine"
9. Mid-Atlantic Regional Congress of Emergency Medicine (MARC II)  
Second Scientific and Fourth Scientific Meetings  
Philadelphia, PA, 1978, 1980  
    "Acute Injuries of the Cervical Spine"
10. Seminar in the Sierras: A Postgraduate Course in Emergency Medicine  
Lake Tahoe, Nevada, June 1-8, 1978

“Radiology for the Emergency Physician”

11. Annual Scientific Meeting  
Alabama Academy of Radiology  
Mobile, Alabama, August 3-6, 1978  
“Radiology of Acute Trauma”
12. American Academy of Orthopedic Surgeons  
Neck and Shoulder Trauma  
Philadelphia, Pennsylvania, November 27-29, 1978  
“Radiology of Acute Cervical Spine Trauma”
13. University of North Dakota  
North Dakota Radiological Society  
Radiologic Aspects of Trauma Meeting  
Fargo, North Dakota, February 2-3, 1978  
“The Radiologic Evaluation of Pelvic Soft Tissue Injuries”  
“Facial and Head Trauma”
14. Albert Einstein College of Medicine  
Skeletal Radiology Post-Graduate Course  
Albert Einstein College of Medicine  
New York, New York, May 14-18, 1979  
“Traumatic Lesions of the Extraperitoneal Fat”  
“Trauma Affecting the Bony Pelvis and Associated Soft Tissue Structures”
15. The University of Texas Medical School at Houston  
The Radiology of the Acutely Ill and Injured Patient  
Houston, Texas, April 9-10, 1980  
“Radiologic Significance of the Extraperitoneal Fat”  
“The Cervico-Cranium”
16. ACR Weekend Symposium on Trauma  
New Orleans, Louisiana  
Washington, D. C., February 1980
17. Maricopa County General Hospital  
Phoenix, Arizona, April 11-12, 1980  
“Extraperitoneal Injury”  
“Extraperitoneal Pelvic Effusions”  
Radiographic Signs of Left Heart Failure”  
“Blunt Trauma to the Chest”
18. Boston University Medical Center  
Second Annual Trauma Emergency Radiology Course  
Boston, Massachusetts, April 24-25, 1980
19. New York Roentgen Society Spring Conference

- New York, NY, May 1-13, 1980  
“Injuries of the Hip”  
“The Radiology of Injuries of the Wrist”  
“Orbital-Periorbital (Zygomaticomaxillary) Fractures”
20. Georgia Radiologic Society  
Kiawah Island, South Carolina, May 23-25, 1980  
“The Radiology of Blunt Abdominal Trauma”  
“Diagnostic and Therapeutic Soft Tissue Implications of Skeletal Trauma”  
“Acute Cervical Spine Trauma”
21. Michigan Fall Radiology Conference  
William Beaumont Hospital  
Royal Oak, Michigan, October 10-11, 1980  
“Radiology of the Cervico-Cranium”  
“Mid-Facial Fractures”  
“Blunt Abdominal Trauma”
22. University of Mississippi Medical Center  
Mississippi Radiology Society  
Weekend Update in Diagnostic Radiology  
Jackson, Mississippi, November 8-9, 1980  
“The Cervico-Cranium”  
“Sports-Related Bone and joint Trauma”
23. Cornell University College of Medicine Trauma Seminar  
Puerto Rico, February 9-14, 1981  
“Flexion Injuries of the Cervical Spine”  
“Extension Injuries of the Cervical Spine”  
“Injuries of the Elbow”  
“Lower Urinary Tract Injury”
24. The University of Texas Medical School at Houston  
The Radiology of the Acutely Ill and Injured Patient  
Houston, TX, March 5-7, 1981  
“Facial Fractures”  
“Cervical Spine Injuries”  
“Intra-abdominal Fluid Collections”
25. International Skeletal Society Meeting  
Mexico City, Mexico, August 25-29, 1981  
“Traumatic Lesions of the Hip”
26. Thirteenth International Diagnostic Course in Radiology  
Davos, Switzerland, March 20 - April 4, 1981  
“The Roentgen Diagnosis of Acute Cervical Spine
27. American College of Emergency Physicians  
Annual Scientific Assembly

New Orleans, Louisiana, September 15-18, 1981

28. Fourteenth International Diagnostic Course in Radiology  
Davos, Switzerland, March 28 - April 4, 1982  
"The Roentgen Diagnosis of Acute Injuries of the Lower Cervical Spine"
29. Boston University  
Emergency Radiology Course  
Boston, Massachusetts, April 22-24, 1982  
"Radiology of Trauma to the Chest"  
"The Radiology of Acute Cervical Spine Trauma"
30. Self-Evaluation Syllabus on Emergency Radiology for the  
ACR Committee on Professional Self-Evaluation and Continuing Education  
Charleston, South Carolina, April 24-27, 1982
31. Ohio Radiological Society  
Cincinnati, Ohio, May 14, 1982  
"An Approach to Mid Face Fractures"  
"Flexion Injuries of the Cervical Spine"
32. American Academy of Orthopaedic Surgeons  
Computerized Axial Tomography I and II Course  
Anaheim, California, March 10-11, 1983  
"Normal and Abnormal Lumbar Spine"  
"Spinal Trauma"
33. Fifteenth International Diagnostic Course in Radiology  
Davos, Switzerland, March 20-26, 1983  
"Trauma to the Lower Spine and the Retroperitoneum"
34. Baylor College of Medicine  
Resident lecture  
Houston, TX, May 19, 1983  
"Ankle Trauma"
35. Walter Reed Army Medical Center  
AMEDD Course in Diagnostic Radiology  
Washington, D.C., May 25, 1983  
"Cervical Spine Trauma"
36. Harvard University Medical School  
Emergency Radiology Conference  
Boston, Massachusetts, June 8-11, 1983  
"Pitfalls in the Roentgen Diagnosis of Cervical Spine Trauma"
37. NASA Space Medicine Symposium  
Johnson Space Center  
Clear Lake City, TX, July 20-21, 1983

38. Third Annual Musculoskeletal and Orthopedic Radiology Seminar  
Colorado Springs, Colorado, August 15-19, 1983  
    "Acute Injuries of the Cervico-Cranium"  
    "Pelvic Ring Disruptions"  
    "Acute Avulsion Injuries"
39. University of Wisconsin  
Radiologic Diagnosis and Management of Acute Disease and Trauma  
Madison, Wisconsin, October 19-22, 1983  
    "Cervical Spine Trauma"  
    "Intensive Care Radiology"
40. Trauma & Emergency Radiology  
Orlando, Florida, February 18-20, 1984  
    "Radiology of Chest Emergencies"  
    "Mid Face Trauma"  
    "Cervical Spine Trauma, Parts I and II"
41. Sixteenth International Diagnostic Course in Radiology  
Davos, Switzerland, April 1-7, 1984  
    "Retroperitoneal, Lower Spine and Pelvic Trauma"
42. American Academy of Orthopedic Surgeons  
Houston, Texas, October 25-27, 1984  
    "Radiological Evaluation of Cervical Spine Trauma"  
    "Radiological Evaluation of Thoracolumbar Fractures"
43. The University of Texas Health Science Center  
Department of Radiology  
Dallas, Texas, January 22, 1985  
    "Acute Injuries of the Cervico-cranium"
44. Georgia Radiological Society Meeting  
Amelia Island, Georgia, May 9-12, 1985  
    "Emergency Radiography"
45. American Academy of Orthopaedic Surgeons  
New York, New York, May 13-15, 1985  
    "Diagnostic Radiology of Acetabular and Hip Trauma"
46. Harvard University Medical School  
Emergency Radiology Conference  
Boston, Massachusetts, May 22-24, 1985  
    "Imaging Cervical Spine Trauma"  
    "Imaging Thoracolumbar Spine Trauma"  
    "Imaging Pelvic Trauma; Role of CT"
47. 1986 Third Annual Northwest Winter Conference in Emergency Medicine  
Bend, Oregon, January 22-23, 1986

“The Cervical Spine”  
“The Head CT Scan”

48. Harvard University Medical School  
Emergency Radiology Conference  
Boston, Massachusetts, May 28-30, 1986  
“Imaging Cervical Spine Trauma, Role of CT”  
“Imaging Thoracolumbar Spine Trauma, Role of CT”  
“Imaging Mediastinal Injuries”  
“Pelvic Trauma: Role of CT”
49. University of South Florida  
Tampa, Florida, November 21, 1986  
“Mediastinal Hematoma as the Screen for Traumatic Rupture of the Aorta”
50. American College of Radiology  
Moderator, Categorical Course  
Baltimore, Maryland, September 13-14, 1986  
“Diagnostic Techniques in the Musculoskeletal System”
51. University of Virginia School of Medicine  
Continuing Medical Education Program  
Charlottesville, Virginia, October 6-9, 1986  
“Pelvic and Acetabular Fractures”  
“Avulsion Injury”  
“The Subtle Signs of Acute Cervical Spine Injury”
52. Nineteenth International Diagnostic Course in Radiology  
Davos, Switzerland, March 29-April 4, 1987  
“Musculoskeletal Trauma and Complications (Osteomyelitis)”
53. University of Pennsylvania School of Medicine  
3-Dimensional Computed Tomography in Medicine  
Philadelphia, Pennsylvania, December 10-12, 1987  
“Clinical Experience with General Electric Medical System (GEMS) 3-D Algorithm”
54. American Osteopathic College of Radiology  
Vail, Colorado, January 20-23, 1989  
“Pelvic and Acetabular Fractures”  
“Imaging of the Acutely Injured Cervical Spine”  
“Imaging of the Appendicular Skeleton with Soft Tissue Implications”
55. Twentieth International Diagnostic Course in Radiology  
Davos, Switzerland, March 19-26, 1989
56. Harvard University School of Medicine  
Emergency Radiology Conference

- Boston, Massachusetts, May 25-27, 1989  
"Imaging Cervical Spine Trauma, Role of Plain Films, Conventional Tomography, and CT"  
"Three-Dimensional Imaging of Cervical Spine Trauma"  
"Imaging Pelvis and Hip Trauma: Role of CT"  
Harvard University School of Medicine (continued)  
"Imaging of Mediastinal Trauma"
57. Harvard University School of Medicine  
Emergency Radiology Conference  
Boston, Massachusetts, June 21, 1989  
"Pelvic and Acetabular Trauma"
58. University of Pennsylvania School of Medicine  
Conference on "Special Imaging"  
Coronado, California, November 16-19, 1989  
"3-D Imaging in Medicine"
59. Twenty-First International Diagnostic Course in Radiology  
Davos, Switzerland, March 31-April 6, 1990
60. American Academy of Orthopaedic Surgeons  
Course Instructor: Cervical Spine  
New Orleans, Louisiana, February 18-23, 1990
61. Harvard University School of Medicine  
Emergency Radiology Conference  
Boston, Massachusetts, May 29-June 1, 1990
62. International Skeletal Society  
Salzberg, Austria, 1990  
Scientific Program Moderator
63. Keats Radiologic Society  
University of Virginia  
Charlottesville, Virginia, May 24-25, 1991  
Guest Faculty
64. Massachusetts General Hospital  
Emergency Radiology Course  
Boston, Massachusetts, September 10-11, 1991  
Guest Faculty
65. Zurich, Switzerland  
November, 1991  
"Imaging the Polytraumatized Patient"
66. Loyola University  
Brazil, Argentina, December 12-14, 1991  
Guest Faculty

## "Imaging of the Acutely Injured Cervical Spine"

67. Mexican Radiological Society  
Mexican Federation of Radiological Societies  
Mexico City, Mexico, February 3-6, 1992  
Guest Faculty
68. South Carolina Radiological Society  
Columbia, South Carolina, May 1-2, 1992  
"Cervical Spine Trauma"  
"Facial Trauma"
69. International Diagnostic Course in Radiology  
Davos, Switzerland, March 24-April 4, 1993  
"Imaging the Acutely Injured Spine Symposium"  
"Imaging in the Emergency Center"
70. The 20th Annual Orthopaedic Symposium  
St. Lukes Hospital  
Houston, Texas, April 23-24, 1993  
"Imaging the Acutely Injured Cervical Spine"  
"MRI/3-D CT of Acute Cervical Spine Trauma"
71. New York Roentgen Ray Society  
New York City, New York, May 5-8, 1993  
"Anterior Subluxation and Hyperextension Dislocation - Commonly  
Perplexing Soft tissue Injuries of the Cervical Spine"  
"Abnormal Cervico-cranial Prevertebral Soft Tissues as Harbingers of  
Subtle Cervico-cranial Injury"
72. University of Virginia Health Science Center  
Diagnostic Course  
Charlottesville, Virginia, October 11-14, 1993  
"Radiologic Indications for Aortography in Blunt Chest Trauma"  
"Anterior Subluxation and Hyperextension Dislocation; Common Soft  
Tissue Injuries of the Cervical Spine"  
"The Basion-Axial Index (BAI) and Its Application to Occipito-Atlantal  
Disassociation (OAD)"  
"Abnormal Thoracic Air"
73. Edward T. Smith Orthopaedic Lectureship  
Houston, Texas, October 29, 1993  
"MRI in Spinal Cord Injury"  
"The Basion-Axial and Basion-Dental Intervals (BAI-BDI) Method of  
Detecting Occipito-Atlantal Disassociation"
74. Massachusetts General Hospital  
Harvard Medical School  
1994 Annual Emergency Radiology Minicourse

- Boston, Massachusetts, September 15-16, 1994  
"Cervical Spine Trauma"  
"Mediastinal Trauma"
75. National Association of Orthopaedic Nurses  
5th Annual Fall Institute  
Houston, Texas, October 6-8, 1994  
"Radiologic Assessment of the Acutely Injured Cervical Spine: Pediatric and Adult"
76. Emergency Imaging in an Urban Medical Center Symposium  
Wayne State University  
Detroit, Michigan, June 7-9, 1995  
"Subtle Soft Tissue Injuries of the Cervical Spine:  
"Radiology: Imaging the Acutely Injured Cervical Spine at the University of Texas Health Science Center, Houston"  
"Mediastinal Hematoma: It's Role in Relation to Acute Aortic Injury"
77. Emergency Physicians' Conference  
Houston, TX, July 22, 1995.  
"Radiologic Interpretation: Commonly Missed X-rays in the E.D."
78. Cooley-Schreiber Radiological Society Meeting  
Houston, TX, October 6-8, 1995  
"Musculo' Component of Musculoskeletal Trauma"  
"Pelvic Ring Disruptions and Related Lower Urinary Tract Injuries"
79. Trauma und Degeneration: Skeletts und der Gelenke  
Hamburg, Germany, May 23, 1997  
"Trauma of the Cervical Spine: Does Plain Radiography Still have a Role?"
80. University of Virginia School of Medicine  
Twentieth Annual Postgraduate Course  
October 13 – 16, 1997  
Charlottesville, Virginia  
"Identification of Patients Requiring Contrast Evaluation for Acute "  
"The Role of Cervicocranial Prevertebral Soft Tissues in Evaluation of Acute Blunt Cervical Spine Trauma"  
"The 'Musculo' Component of Musculoskeletal Trauma"  
"Acute Cervical Spine Injuries Characterized by Anterior Translation"
81. Wayne State University  
5<sup>th</sup> Annual Conference on Emergency Radiology  
Dearborn, Michigan, April 20-22, 1998  
"The Role of Prevertebral Soft Tissues in Cervical Spine Trauma"  
"Pediatric Skeletal Imaging, An Overview"  
"Acute Cervical Spine Injuries Characterized by Anterior Translation"  
"Musculo" Component of Musculo-Skeletal Trauma

82. Texas College of Emergency Physicians  
1999 TCEP Annual Meeting  
Austin, Texas, April 8-11, 1999  
"Risk Management of Appendicular Skeletal Injuries: Radiologic Considerations"
83. Sociedad Radiologica de Puerto Rico  
San Juan, PR. June, 2002  
"Pediatric Elbow Injuries"  
"Plain-film, CT, and MRI in Cervical Spine Trauma"  
"Acute Cervical Spine Injuries Characterized by Anterior Translation"  
"Pelvic Ring Disruption and Lower Urinary Tract Injuries"  
"Interpreting Mid-Face Fractures Simplified"

#### Instructional Courses

1. Refresher Course  
RSNA Annual Meeting  
November 20, 1974  
"Roentgen Diagnosis of Trauma"  
"The Significance of Soft Tissue Injury"
2. Refresher Course  
RSNA Annual Meeting  
1976 and 1977  
"Penetrating and Blunt Trauma to the Abdomen"
3. American Roentgen Ray Society  
Toronto, Ontario, Canada, March 26-30, 1979  
"The Radiology of Acute Cervical Spine Trauma"
4. Refresher Course  
RSNA Annual Meeting  
1979, 1980, 1981, 1982  
"Pitfalls in the Roentgen Diagnosis of Acute Cervical Spine Trauma"
5. Refresher Course  
RSNA Annual Meeting  
1983  
"Pitfalls in the Roentgen Diagnosis of Acute Cervical Spine Trauma"  
"The Ring Sign of Low Dens Fracture"
6. Refresher Course  
RSNA Annual Meeting  
1984  
"Pitfalls in the Roentgen Diagnosis of Acute Cervical Spine Trauma"
7. American Academy of Orthopaedic Surgeons  
Georgia World Congress Center

- Atlanta, Georgia, February 5-9, 1988  
“3-Dimensional Display of Cervical Articular Mass Injuries”  
“Musculoskeletal Trauma and Complications (Osteomyelitis)”
8. Refresher Course  
RSNA Annual Meeting  
Chicago, Illinois, November-December, 1988  
“Three-Dimensional Imaging of the Musculo-Skeletal System”  
“Trauma to the Pelvis and Acetabulum”
  9. American Academy of Orthopaedic Surgeons  
Instructional Course  
Las Vegas, Nevada, February 1898  
“Imaging of Acute Cervical Spine Injury”
  10. American Roentgen Ray Society  
Instructional Course  
New Orleans, Louisiana, May 7-12, 1989  
“Acute Cervical Spine Trauma”
  11. Radiological Society of North America Annual Meeting  
Chicago, Illinois, November-December, 1989  
Refresher Courses  
“3-D CT”  
“Trauma to the Pelvis and Acetabulum”
  12. American Academy of Orthopaedic Surgeons  
1990 Instruction Course Lectures  
New Orleans, Louisiana, February 1990  
“The Cervical Spine I”  
“Radiological and Clinical Evaluation of Cervical Spine Injuries”
  13. RSNA Annual Meeting  
Chicago, Illinois, November, 1990  
Categorical Course: Emergency Radiology  
“Imaging the Acutely Injured Spine”  
Refresher Courses  
“3-D CT”  
“Imaging Pelvic and Acetabular Injuries”
  14. American Academy of Orthopaedic Surgeons  
Anaheim, California, March 7-9, 1991  
Instructional Courses  
“Magnetic Resonance Imaging of the Spine”  
“Imaging of Acute Cervical Spine Injury”
  15. International Skeletal Society  
Stockholm, Sweden  
August 26-29, 1992

## Nineteenth Annual Refresher Course

16. Refresher Course #208  
RSNA Annual Meeting  
December, 1994  
"Thoracic Trauma"
17. Refresher Course #108  
RSNA Annual Meeting  
November, 1995
18. RSNA 86<sup>th</sup> Scientific Assembly and Annual Meeting  
November, 2000
19. RSNA 87<sup>th</sup> Scientific Assembly and Annual Meeting  
November, 2001

Exhibits

1. Ray R, Burke J, Kaylor S, Harris JH Jr. Panoramic zonography in the evaluation of skeletal trauma. Presented at:  
The American Roentgen Ray Society Annual Meeting  
Atlanta, Georgia, April 18-22, 1983
2. Harris JH Jr. The midface - normal anatomy and trauma: A comparison of panoramic zonography and plain radiography. Presented at:  
The Radiological Society of North America Annual Meeting  
Chicago, Illinois, November 18, 1983
3. Wojcik WG, Harris JH Jr. Three-dimensional computed tomography in acute cervical spine trauma. Presented at:  
The Radiological Society of North America 71st Annual Meeting and  
Scientific Session  
Chicago, Illinois, November, 1985
4. Wojcik WG, Harris JH Jr. Three-dimensional computed tomography in acute cervical spine trauma. Presented at:  
The International Skeletal Society  
Vancouver, British Columbia, Canada, 1986
5. Harris JH Jr, Wojcik WG. Three-dimensional CT in acute cervical spine trauma. Presented at:  
The American Roentgen Ray Society Annual Meeting  
Miami Beach, Florida, April 26-May 1, 1987  
CERTIFICATE OF MERIT
6. Harris JH Jr, Wojcik WG. Three-dimensional display of cervical articular mass injuries. Presented at:  
The Radiological Society of North America Annual Meeting

Chicago, Illinois, November 29-December 4, 1987  
HONORABLE MENTION

7. Harris JH Jr, Wojcik WG, Fielding JW. Three-dimensional display of cervical articular mass injuries. Presented at:  
The American Academy of Orthopaedic Surgeons Annual Meeting  
Atlanta, Georgia, February 4-9, 1988
8. Harris JH Jr, Wojcik WG. Three-dimensional display of cervical articular mass injuries. Presented at:  
The American Roentgen Ray Society Annual Meeting  
San Francisco, California, May 8-13, 1988  
CERTIFICATE OF MERIT
9. Harris JH Jr, Yamasaki SA. Three-dimensional CT in calcaneal fractures. Presented at:  
The American Roentgen Ray Society Annual Meeting  
Boston, Massachusetts, May 8-12, 1991
10. Carson GC, Smith K, Harris JH Jr. Facial fracture video course, 1983.
11. Pinero SS, Kenney JA, Harris JH Jr. The "Pseudosubluxation" of Cervical Spine Immobilization: A Potential Pitfall in Plain Film Radiography. Presented at:  
The Radiological Society of North America Annual Meeting  
Chicago, Illinois, November 27-December 2, 1994.
12. Daye S, Zelitt D, Harris JH Jr. Unenhanced Mediastinal CT: Normal vs. Mediastinal Hematoma. Presented at:  
The American Society of Emergency Radiology Annual Meeting  
Scottsdale, Arizona, March 25 - 29, 1995.
13. Daye S, Zelitt D, Harris JH Jr., Massengill A. Unenhanced Mediastinal CT in the Selection of Patients for Posttraumatic Thoracic Aortography. Presented at: Radiological Society of North America 81st Scientific Assembly and Annual Meeting  
Chicago, Illinois, November 26 - December 1, 1995.  
CUM LAUDE AWARD
14. Harris JH Jr., Daye S, Massengill A, Middlebrook M, Zelitt D. Identification Of Patients Requiring Aortography For Evaluation Of Acute Traumatic Aortic Tear (ATAT). Presented at the Annual Meeting, American Society of Emergency Radiologists.  
Orlando, Florida, April 23 - 28, 1996
15. Harris JH Jr., Daye S, Massengill A, Middlebrook M, Zelitt D. Identification Of Patients Requiring Aortography For Evaluation Of Acute Traumatic Aortic Tear (ATAT). Radiological Society of North America 82nd Scientific Assembly and Annual Meeting.

Chicago, Illinois, November 30 - December 6, 1996.

16. Jing J, Harris JH Jr. Atypical Traumatic Spondylolisthesis of the Axis Vertebra. American Roentgen Ray Society 1997 Annual Meeting Boston, Massachusetts, May 4-9, 1997. **CERTIFICATE OF MERIT**
17. Nikolaidis P, Boridy IC, Harris JH Jr. Evaluation of the Cervicocranium in the Acutely Traumatized Patient. American Roentgen Ray Society 1997 Annual Meeting Boston, Massachusetts, May 4-9, 1997.
18. Ashlock SJ, West OC, Zelitt D, Harris JH Jr. Acute traumatic injuries of the elbow. American Society of Emergency Radiology. 9<sup>th</sup> Annual meeting St. Petersburg, Florida, April 5-9, 1998.
19. West OC, Zelitt D, Harris JH Jr. Acute traumatic injuries of the elbow. American Roentgen Ray Society, Annual Meeting San Francisco, CA April 25-May 1, 1998.
20. Salzman K, Hankins L, Harris JH Jr. Clinical predictors of intracranial injury: criteria for optimizing the use of CT in blunt head trauma. American Roentgen Ray Society. Annual Meeting, San Francisco, CA, April 25-May 1, 1998.
21. Bass JE, Redwine MD, Kramer LA, Huynh PT, Harris JH Jr. Spectrum of congenital anomalies of the inferior vena cava: a pictorial review. RSNA 84th Scientific Annual Meeting, November 29 - December 4, 1998.
22. Kramer LA, Gupta RG, Tamm EP, Redwine MD, Harris JH Jr. MRI of diaphragmatic injuries. RSNA 84th Scientific Annual Meeting, November 29 - December 4, 1998.
23. Sardina AJ, Amin RS, Harris JH Jr. Trumpet view: a new radiographic projection for evaluating the cervicocranium junction in trauma patients. RSNA 84th Scientific Annual Meeting, November 29 - December 4, 1998.
24. Trotscher T, Harris JH Jr. On-line interactive emergency radiology primer. Presented at: American Society of Emergency Radiology 12<sup>th</sup> Annual Scientific Meeting, San Francisco, California, March 14 – 17, 2001.
25. Harris JH Jr, Trotscher T. Emergency Radiology Primer. Radiologic Society of North America 87<sup>th</sup> Scientific Assembly and Annual Meeting. Chicago, IL November 25-30, 2001. Certificate Of Merit
26. Harris, JH. Acetabular fractures revisited: A new practical CT-based classification. Radiologic Society of North America 87<sup>th</sup> Scientific Assembly and Annual Meeting. Chicago, IL November 25-30, 2001. **CERTIFICATE OF MERIT**

27. Harris, JH Jr., Coupe KJ, Lee JS, Trotscher T. Acetabular fractures : A new CT-based classification. Accepted; American Society of Emergency Radiology Annual Meeting. Orlando, FL. March 16-20, 2002.