

CURRICULUM VITAE

PERSONAL

NAME: Bradley Alexander Jabour, M.D.
PLACE OF BIRTH: Johannesburg, South Africa
CITIZENSHIP: U.S.A.

EDUCATION

HIGH SCHOOL: Parktown Boys High School
Johannesburg, South Africa
(1973)

MEDICAL SCHOOL: University of the Witwatersrand Medical School
Johannesburg, South Africa
(1974-1980)

INTERNSHIP: Johannesburg Academic Hospital
University of the Witwatersrand
Johannesburg, South Africa
Internal Medicine-Six Months
General Surgery-Six Months
(1981-1982)

Tulane University
New Orleans, Louisiana
Internal Medicine
(1982-1983)

RESIDENCY: Stanford University
Palo Alto, California
Diagnostic Radiology
(1983-1984)

University of Southern California
Los Angeles, CA
Diagnostic Radiology
(1984-1987)

**NEURORADIOLOGY
FELLOWSHIP:** University of Southern California
LAC Medical Center
Los Angeles, California
(1987-1988)

University of California, Los Angeles
Los Angeles, California
(1988-1989)

**ACADEMIC
APPOINTMENTS:**

**Assistant Professor in Radiology
University of California, Los Angeles
(1989-1992)**

**Chief of Neuroradiology
UCLA/VA Medical Center
Los Angeles, California
(1991-1992)**

**Attending Radiologist
Head & Neck Division
University of California, Los Angeles
(1989-1992)**

**Chief of Neuroradiology
Medical Imaging Center of Southern California
Santa Monica, California
(February 1992 to Present)**

**Chief of Neuroradiology
Head & Neck and Neurologic Imaging
Associates Medical Group, Inc.
Santa Monica, California
(June 1992 to Present)**

LICENSURE:

California A41876

BOARD CERTIFICATION:

**ECFMG (1979)
FLEX Examinations (1980)
Board Certification in Diagnostic Radiology (1987)
The American Society of Neuroradiology (ASNR) (1989)**

SOCIETY MEMBERSHIP:

American Medical Association (1983 to Present)

**Los Angeles County Medical Association
(1993 to Present)**

Radiological Society of North America (1984 to Present)

California Radiology Society (1984 to Present)

**Senior Member of the American Society of
Neuroradiology (ASNR)
(1990 to Present)**

**American Society of Head & Neck Radiology
(1990 to Present)**

**Society for Spine Radiology
(Jan. 1994 to Present)**

**Los Angeles Radiological Society
(Feb. 1994 to Present)**

The Western Neuroradiology Society

(Oct. 1994 to Present)

American College of Radiology
(Oct. 1994 to Present)

HONORS AND AWARDS

(Non-Medical):

Junior Mayor of Johannesburg City Council
(Elected body of student leaders from Johannesburg), 1973

President of School Governing Body, 1973

Representative Athletics: Tennis and Rugby
University of the Witwatersrand
Johannesburg, South Africa. 1973-1977

Numerous provincial tennis awards.

Completed several marathons.

MEDICAL AWARDS:

Professorial Houseman Appointment (Intern) in both surgery and medicine, 1981-1982. University of the Witwatersrand, Johannesburg, South Africa.

Harvey Meyers Memorial Lecture, November 1986. Presented in Palm Springs, California. Best Residents' scientific paper presented at the Society of Graduate Radiologists' and Faculty of the University of Southern California.

Certificate of Merit, 1991, Radiological Society of North America, (RSNA), PET-FDG of Extracranial Head and Neck.

RESEARCH GRANTS PRESENTED:

National Institutes of Health (1U01CA54042-01). "Imaging of subclinical head & neck nodal metastases", project principal investigator.

ABSTRACTS:

Jabour BA, Ralls P, Boswell W, Tang W, et. al. Association of University Radiologists (AUR) Meeting. Hartford, Connecticut, Acquired Cystic Disease of the Kidneys (ACDK): Assessing the Incidence in Peritoneal Dialysis Versus Hemodialysis by CT and US, May 1986.

Jabour BA, Ralls P, Boswell W, et. al. Association of University Radiologist (AUR) Meeting. Charleston, South Carolina, Magnetic Resonance Imaging of Acquired Cystic Disease of the Kidneys, March 1987.

Jabour BA, Dion JE, Lufkin RB, Vinuela F, Lin T, Moffit B, Duckwiler GR, Bentson J. Society for Magnetic Resonance Imaging (SMRI) Meeting, Los Angeles, CA, Neurovascular Lesions and Endovascular Therapy: The Role of MR, Page 39, February 1989.

Jabour BA, Hovda DA, Korgi Y, Lufkin R, Villablanca JR. Society for Magnetic Resonance Imaging (SMRI) Meeting, Los Angeles, CA, Evaluation by MRI, Feb. 25 – Mar. 1, 1989.

Jabour BA, Sinha S, Lufkin RB, Vinuela F. Western Neuroradiological Association Meeting, Monterey, California. The Flow Architecture of Aneurysms. Gated and Ungated Spin Echo and

Gradient Echo Evaluations with and without Flow Compensation using an MRI flow Phantom, October 1989.

Brendenkamp JK, Jabour BA, Lufkin RB, Canalis R. American Society of Head and Neck Surgeons, New Orleans. MRI of vascular Lesions of the Skull Base, October 1989.

Jabour BA, Hovda DA, Korogi Y, Lufkin RB, Villablanca JR. Thalamic Changes in the Neonatal and Adult Hemispherectomized Cats Evaluation by MRI. Magnetic Resonance Imaging (abstract) 1989.

Lufkin RB, Castro DJ, Nyerges T, Anzai Y, Kolin E, Jabour BA, Hanafee WN. First Clinical Experience with MR-Guided Interstitial Laser Phototherapy. Radiology, 1990 (abstract)

Jabour BA, Lufkin RB, Wenokur R, Andrews J, Abemayor E, Layfield L, Hanafee W. MRI Guided Fine Needle Aspiration of Masses in Extracranial Head and Neck and Skull Base Masses, American Society of Head and Neck Radiology, May 2-6, 1990.

Jabour BA, Lufkin RB, Wenokur R, Andrews J, Abemayor E, Layfield L, Hanafee W. MRI Guided Fine Needle Aspiration of Masses in Extracranial Head and Neck and Skull Base Masses American Roentgen Ray Society, Washington D. C., May 13, 1990.

Zaragosa EJ, Lufkin RB, Cho P, Lou SI, Jabour BA, Kangaroo H, Hanfee WN. "Low Cost Personal Digital Image Filing System". RSNA '90. Scientific Program. Chicago. November 25-30, 1990.

Jabour BA, Lufkin RB, Castro DJ, Nyerges T, Anzai Y, Kolin E, Hanafee WN. "MRI-Guided Laser Phototherapy: Initial Experience". RSNA '90 Scientific Program. Chicago. November 25-30, 1990.

Jabour BA, Lufkin RB, Castro DJ, Nyerges T, Anzai Y, Kolin E, Hanafee WN. "First Clinical Experience with MR-Guided Interstitial Laser Phototherapy". RSNA '90. Scientific Program. Chicago. November 25-30, 1990. 796-Page 218.

Yoon C, Lufkin RB, Jabour BA, Hanafee WN. "The Efficiency of a Limited Four Slice CT Scan in the Evaluation of Paranasal Sinusitis". RSNA '90. Scientific Program. Chicago. November 25-30, 1990.

Lou SL, Loloyan M, Weinberg W, Valentino DJ, Lufkin RB, Hanafee WN, Bentson J, Jabour BA, Huang HK. "CT/MR Image Acquisition Performance in a Neuroradiology PACs Module: Six Month Clinical Experience". RSNA '90 Scientific Program. Chicago. November 25-30, 1990. 1402-Page 320.

Han M, Jabour BA, Yoon S, Andrews J, Canalis R, Becker D, Lufkin RB, Hanfee WN. Non-Neoplastic Enhancing Lesions Mimicking Intracranial Acoustic Neuroma on Gadolinium-Enhanced MR Images. RSNA '90. Scientific Program. Chicago. November 25-30, 1990. Page 315.

Jabour BA, Dresel S, Mackey K, DeSalles A, Duckwiler G, Lufkin RB, Hanafee WN. Percutaneous Aspiration of the Parasellar Region Via Foramen Ovale. RSNA '90. Scientific Program. Chicago. November 25-30, 1990.

Dresel SH, Mackey JK, Lufkin RB, Jabour BA, DeSalles AF, Layfield L, Duckwiler GR, Becker DP, Bentson JR, Hanafee WN. Percutaneous Aspiration Cytology of Meckel's Cave Lesions. RSNA '90. Scientific Program. Chicago, November 25-30, 1990.

Choi Y, Jabour BA, Hawkins RA, Lufkin RB, Hoh C, Cutler PD, Mazziotta JC, Phelps ME. Technical Approaches to Achieving Registration of Extracranial Head and Neck PET and MRI Images. RSNA '90. Scientific Program. Chicago. November 25-30, 1990. 126-Page 272.

Jabour BA, Choi J, Hawkins RA, Wallen E, Lufkin RB, Hanafee WN. PET of the Extracranial Head and Neck. Winner of Certificate of Merit. RSNA '90. Scientific Program. Chicago. 720-Page 316.

Anzai Y, Lufkin RB, Castro DJ, Jabour BA, Hirschowitz S, Hanafee WN. Efficiency of MR Imaging for Real-Time Monitoring of Percutaneous Ethanol Injection in the Experimental in Vivo Model. RSNA '91. Scientific Program. Chicago. 1094.

Anzai Y, Udkoff R, Jabour BA, Farahani K, Castro DJ, Lufkin RB. Interventional MR Imaging. RSNA '91. Scientific Program. Chicago.

Jabour BA, Choi Y, Hoh Ck, Chaiken, L, Hawkins RA, Lufkin RB et. al. Postradiation Tumor Recurrence in the Head and Neck PET-FDG Detection with Pathological Correlation. RSNA '91. Scientific Program. Chicago. 639-Page 200.

Jabour BA, Choi Y, Hoh C, Rege S, Soong JC, Lufkin RB, Hanafee WN, Phelps ME, Hawkins RA. PET imaging of the Extracranial Head and Neck Using 2—18-Fluoro-2-Deoxy-D-Glucose (FDG) with MRI Correlation (Part 1: Normal Anatomy). RSNA '91. Scientific Program. Merit Award. Chicago. 720-Page 214.

Jabour BA, Dresel S, Mackey K, DeSalles A, Lufkin RB, Hanafee WN, Duckwiler G. Percutaneous Aspiration Cytology of Parasellar Region Via Foramen Ovale. ASHNR 24 Annual Conference, Boston, MA. April 6, 1991.

Bailet, JW, Abemayor E, Jabour BA, Hawkins RA, Ward PH. Positron Emission Tomography: A New Precise Imaging Modality for Detection of Primary Head and Neck Tumors and Assessment of Cervical Adenopathy Presented at the Annual Meeting of the American Laryngological, Rhinological and Otological Society, Inc. Waikoloa, Hawaii. May 9, 1991.

Zoarski G, Farahani K, Metki PS, Jolesz FA, Mulkem RV, Jabour BA, Lufkin RB. Fast Spin Echo Imaging: Initial Clinical Experience in Head and Neck. American Society of Neuroradiology (ASNR), 29th Annual Meeting, Washington D.C., June 9-14, 1991.

Anzai Y, Lufkin RB, Farahani K, Sinha S, Jabour BA, Hanafee WN. Artifact Stimulating Pathology Due to Failure of Frequency Selective Fat Suppression at Susceptibility Interfaces. American Society of Neuroradiology (ASNR), 29th Annual Meeting, Washington D.C., June 9-14, 1991.

Hoh CK, Jabour BA, Choi Y, Dahlbom M, Lufkin RB, Phelps ME, Maddahi J, Hawkins RA. PET Imaging of Primary Extracraial Head and Neck Tumors with FDG. The Society of Nuclear Medicine 38th Annual Meeting, Cincinnati Convention Center, Cincinnati, Ohio. June 11-14, 1991.

Jabour BA, Rich JR, Horacek K, Jordan S, Gabriel R, Page J, Alexakis P. Magnetic Resonance Myelography: A New Noninvasive Technique to Evaluate the Lumbosacral Spine. Western Neuroradiology Society Annual Meeting, San Francisco, CA. October 1-4, 1992.

Jabour BA, Rich JR, Horacek K, Jordan S, Gabriel R, Page J, Alexakis P. Magnetic Resonance Myelography: A New Noninvasive Technique to Evaluate Lumbosacral Spine Pathology. American Society of Neuroradiology (ASNR), Vancouver, BC, May 13-20, 1993. Paper #211.

Jabour BA, Germanishkis L, Krauss H, Gordon L. Optimizing MRI of the Orbit: The Use of Fat Saturation (T1 and T2 and Spin Echo Techniques). American Society of Head and Neck Radiology (ASHNR), Vancouver, BC, May 13-20, 1993.

Jordan SE, Jabour BA. Combined Electromyographic and Stimulation Guided Nerve Blocks for Treating Lumbar Radicular Pain. 46th Annual Meeting of the American Academy of Neurology. Washington D.C. May 3-5, 1994.

PUBLICATIONS:

Jabour BA, Boswell W, Ralls PW, Colletti P. Acquired Cystic Disease of the Kidneys. CT and US appraisal in patients on Peritoneal and Hemodialysis. Investigative Radiology, September 1987.

Jabour BA, Vinuela FV, Dion JE, Duckwiler GR. Strategies in the Management of Neoplasm of the Head and Neck. Advances in MRI, Embolization and Non-Ionic Contrast Media. Hospimedica Vol. VI, No. 7, 1988.

Jabour BA, Lufkin RB, Vinuela F, Dion JE, Duckwiler GR, Bentson J. Neurovascular Lesions and Endovascular Therapy: The Role of MRI. Neuroradiology, Vol. 31: pages 341-345, 1989.

Jabour BA, Lufkin RB, Vinuela F, Dion JE, Duckwiler GR, Bentson J. Neurovascular Lesions and Endovascular Therapy: The Role of MRI. Magnetic Resonance Imaging, 7:48, 1989.

Jabour BA, Hovda DA, Korogi Y, Lufkin RB, Villablanca JR. Thalamic Changes in the Neonatal and Adult Hemispherectomized Cats. Evaluation by MRI. Magnetic Resonance Imaging, 7:127, 1989.

Lou SL, Muka E, Duckwiler G, Dion J, Jabour BA, Lufkin RB, Mankovich NJ. PACS in Neuroradiology. Hospimedica, pages 25-39, December 1989.

Brendenkamp JK, Jabour BA, Lufkin RB, Mehringer M, Canalis R. Magnetic Resonance Imaging of Vascular Occlusion for the Skull Base Surgeon. (Submitted Otolaryngology).

Lufkin RB, Castro DJ, Nyerges T, Anzai Y, Kolin E, Jabour BA, Hanafee WN. First Clinical Experience with MR-Guided Interstitial Laser Phototherapy. Radiology page 28, 1990.

Jabour BA, Lufkin RB, Hanafee WN. Magnetic Resonance Imaging for Staging Head and Neck Cancer. The Western Journals of Medicine, Vol. 152: page 66, January 1990.

Duckwiler G, Dion J, Vinuela F, Jabour BA, Martin N, Bentson J. Intravascular Microcatheter Pressure Monitoring: Experimental Results and Early Clinical Evaluation. American Journal of Neuroradiology (AJNR), Vol. 11: pages 169-175, January/February 1990.

Jabour BA, Lufkin RB, Hanafee WN. The Larynx and Trachea. :Current Opinion in Radiology, Vol. 2: pages 118-121, 1990.

Lufkin RB, Levesque MF, Duckwiler G, Jabour BA, et. al. Interventional MRI. Diagnostic Imaging (in press).

Duckwiler G, Jabour BA, Wilson C, Levesque M, Lufkin RB. The Use of Surface Coils for MR Guided Interventional Procedures. Journal of Neuroimaging, August 1990.

McKenna K, Jabour BA, Lufkin RB, Hanafee WN. Magnetic Resonance Imaging of the Tongue and Oropharynx. :Topics in MRI. (TMRI), Vol. 2, No. 4, Pages 49-59, September 1990.

Lufkin RB, Jabour BA, Hanafee WN, et. al. Interventional MRI in the Head and Neck. Topics in MRI. (TMRI). Vol. 2, No. 4, pages 76-80, September 1990.

Jabour BA, Lufkin RB, Layfield LJ, Hanafee WN. Magnetic Resonance Imaging of Metastatic Cervical Adenopathy. Topics in MRI. (TMRI). Vol. 2, No. 4, Pages 69-75, September 1990.

Jabour BA, Vinuela F, Nguyen T. The Role of MRI in Cerebral Aneurysms. Diagnostic Imaging. Pages 148-156. November 1990.

Jabour BA. MRI of Cerebral Aneurysms. Diagnostic Imaging. Pages 148-153, November 1990.

Bielamowicz S, Storper IS, Hanafee WN, Jabour BA. Triangles and Spaces of the Head and Neck. Clear Images, 1990, 1991.

Han MH, Jabour BA, Andrews JC, Lufkin RB. MR-Guided Aspiration and Drainage of a Nasopharyngeal Mucus Retention Cyst, AJNR 1991; 12: 118.

Han MH, Jabour BA, Andrews JC, Canalis RF, Chen F-h, Anzai Y, Becker DP, Lufkin RB, Hanafee WN. Nonneoplastic Enhancing Lesions Mimicking Intracranial Acoustic Neuroma on Gadolinium-Enhanced MR Images, Radiology 1991; 179: 795.

Dresel SHJ, Mackey JK, Lufkin RB, Jabour BA, DeSalles AAF, Layfield LJ, Duckwiler GR, Becker DP, Bentson JR, Hanafee WN. Meckel Cave Lesions: Percutaneous Fine-Needle Aspiration Biopsy Cytology, Radiology 1991; 179: 579.

Jabour BA. Imaging the Temporal Bone. Current Opinion in Radiology, 1991.

Kolin ES, Castro D, Jabour BA, Lufkin RB, Hanafee WN. Perineural Extension of Squamous Cell Carcinoma. Annals of Otolaryngology, Rhinology and Laryngology, 100(12): pages 1032-1034, December 1991.

Anzai Y, Lufkin RB, Castro DJ, Farahani K, Jabour BA, Layfield LJ, Udkoff R, Hanafee WN. MR Imaging-Guided Interstitial Nd: YAG Laser Phototherapy Dosimetry Study of Acute Tissue Damage in an in Vivo Model. JMIR 1991; 1: 553.

Anzai Y, Lufkin RB, Jabour BA, et. al. Fat Suppression Failure Artifacts Stimulating Pathology on Frequency-Selective Fat-Suppression MR Images of the Head and Neck. AJNR, 1992; 13: 879.

Anzai Y, Jabour BA, Lufkin RB. MR of the Larynx. Contemporary Diagnostic Radiology. Vol. 15, pages 1-5, January 1992.

Bailet JW, Abemayor E, Jabour BA, Hawkins RA, Ho C, Ward PH. Positron Emission Tomography: A New, Precise Imaging Modality for Detection of Primary Head and Neck Tumors and Assessment of Cervical Adenopathy. Laryngoscope, page 102: March 1992.

Hathout G, Lufkin RB, Jabour BA, Andrews J, Castro D. MR-Guided Aspiration Cytology in the Head and Neck at High Field Strength, JMIR 1992; 2: 93.

Jabour BA, Choi Y, Hoh CK, Rege SD, Soong JC, Lufkin RB, Hanafee WN, Madahi J, Chaiken L, Bailet J, Phelps ME, Hawkins RA, Abemayor E. Extracranial Head and Neck: PET Imaging with 2-F-18-fluoro-2-deoxy-d-glucose and MR imaging correlation, Radiology 1993; 186: 27.

Jordan SE, Green GA, Galanty HL, Jabour BA, Mandelbaum BR. Cumulative Effects of Head Injuries in National Team Soccer Players. Submitted to JAMA August 1994.

Jordan SE, Green GA, Galanty HL, Mandelbaum BR, Jabour BA. Acute and Chronic Brain Injury in United States National Team Soccer Players. The American Journal of Sports Medicine, Vol. 24, No. 2, 1996.

BOOK CHAPTER:

Jabour BA, Lufkin RB, Vinuela F. MRI of Cerebral Aneurysms. Diagnostic Radiology. Edited by Joseph Ferrucci and Juan Taveras, Lippencott, Vol. 3, Chapter 41A, 1991.

Jordan SE, Jabour BA. Imaging in Cerebrovascular Disease. Rutherford Textbook, Vascular Surgery, Fourth Edition. Edited by Wesley S. Moore, M.D., Chapter 5.

REFERENCED:

EPITOMES-Magnetic Resonance Imaging-Guided Needle Biopsy of the Head and Neck Lesions p. 69. Hathout G, Lufkin RB, Jabour BA, Andrews J, Castro D: MR-Guided Aspiration Cytology in the Head and Neck at High Field Strength. JMRI 1992; 2: 93-94.

EPITOMES- Positron Emission Tomographic Imaging of the Head and Neck p. 72. Jabour BA, Choi Y, Hoh Ck, et. al: Extracranial Head and Neck: PET imaging with 2-18-fluoro-2-deoxy-D-glucose and MR imaging correlation. Radiology 1993; 186: 27-35.

SCIENTIFIC EXHIBITS:

Jabour BA, Hovda DA, Korogi Y, Lufkin RB, Villablanca JR. Thalamic Changes in the Neonatal and Adult Hemispherectomized Cats Evaluation by MRI, Society for Magnetic Resonance Imaging (SMRI), Los Angeles. February 25-March 1, 1989.

Farahani K, Zoarski G, Melki PS, Jolesz FA, Mulkern RV, Jabour BA, Lufkin RB. Fast Spin Echo Imaging: Initial Clinical Experience in the Head and Neck. Works in Progress. Society for Magnetic Resonance Imaging (SMRI), 9th Annual Meeting, Chicago, IL April 13-17, 1991.

Anzai Y, Udkoff R, Levesque M, Jabour BA, DeSalles A, Mackey K, Farahani K, Chen H, Castro D, Han M, Wilson C, Duckwiler G, Lufkin RB, Robinson J, Hathout G. Works in Progress. Society for Magnetic Resonance Imaging (SMRI), 9th Annual Meeting, Chicago, IL April 13-17, 1991.

Jabour BA, Soong JC, Choi Y, Hoh C, Rege S, Hawkins RA, Lufkin RB, Hanafee WN. PET-FDG of the Extracranial Head & Neck. RSNA '81. Scientific Exhibit Award, Certificate of Merit, Space 016.

INVITED MEDIA INTERVIEWS:

Radio Interview: "Time Changes with Bradley A. Jabour, M.D.", Stations: KJOI 1260 AM, KKGO 105.1 FM, KKJY 540 AM and 99.9 AM Monterey, CA area. June 20, 1993 at 7:30 a.m.

Jabour BA. MR Myelography Moves Beyond its Good Looks. Diagnostic Imaging. October 1993: Vol. 10: 11.

Television Interview on CBS, 1:00 p.m. and 5:00 p.m. January 3, 1994.

LECTURES:

Society of Graduate Radiologists and Faculty of the University of Southern California, Harvey Meyers Memorial Lecture. Radiological Evaluation of the Complication of Chronic Renal Failure. Palm Springs, CA. November 1986.

Neurosurgical and Neuroradiological Grand Rounds, University of California, Los Angeles: (1988-1999)

The Role of Gadolinium in the C.N.S. (July 1988)

Dural Arteriovenous Malformations (August 1988)

Pial AVMS (August 1988)

Paragangliomas of the Head and neck (September 1988)

Imaging the Sella and Parasellar Region (October 1987)
Hypothalamic Lesions (November 1988)
MRI of CP Angle Tumors (February 1989)
MR Angiography (October 23, 1991)

UCLA MRI Visiting Fellowship:

MRI of the Head (February 1989)
MRI of the Head (March 1989)
MRI of the Spine (Two Lectures every month in 1990-1991)

Antelope Valley Hospital (October 28, 1989) –MRI Update

UCLA Medical Student Lecture -MRI of the Head and neck (July 1991, October 1991)

Medical/Surgical Noon Conference–MR of Spinal Metastasis (November 15, 1991)

MRI on the Cutting Edge-New Frontiers in the Field of Magnetic Resonance Imaging, Beverly Hills, California, July 22, 1993.

Head and Neck Imaging Symposium, Medical Imaging Center of Southern California, “Imaging the Temporal Bone/The Role of MRI and CT” (November 15, 1993)

New Frontiers in Vascular Imaging and Treatment, Medical Imaging Center of Southern California, “The Expanding Clinical Role of MR Angiography”, March 4, 1994.

New Advances and Current Concepts in Gamma Knife Surgery: The Surgery Center of Santa Monica, November 16, 1994.

INVITED LECTURES:

CT Lung Nodule Screening, Cardiac Calcium Scoring, Coronary Screening, Virtual Colonoscopy, and Other CT Screening Techniques. Los Robles Regional Medical Center, May 23rd, 2003

Seventh Semi-Annual Fundamentals of MRI. Presented by the Department of Radiology, The University of Texas Health Science Center at San Antonio. “ENT”, November 18, 1988.

Indiana University Radiology Department, Indianapolis, Indiana. “MRI of the Skull Base”. March 13, 1989.

The University of Texas Health Science Center, San Antonio, TX. MRI Course. “MRI of Ear and Nose”. March 13, 1989.

MRI Update, Park City, Utah. “MR of Cerebral Aneurysms”. January 24, 1990.

“MRI of Larynx”. Invited Lecture for the Roentgen Ray Society. Categorical Courses. Washington D.C. , May 1990.

UCLA Division of Family Medicine, Los Angeles, CA. “An Inter-Disciplinary Approach to Sports Medicine”. November 10, 1994.

Fourth Annual Scientific Session for The American Academy of Disability Evaluating Physicians, Las Vegas, Nevada. “CT/MRI of the Brain and Spine”, November 1990.

MRI update, Park City, Utah. “MR of the Nasopharynx”. January 19-23, 1991.

The UCLA Neurosurgery Skull Base workshop. “MRI of the Skull Base”. UCLA Medical Center, Los Angeles, California January 23-25, 1991.

43rd Annual Midwinter Radiological Conference of Los Angeles Radiological Society (LARS). Los Angeles, February 1-3, 1991.

MRI of Nasopharynx and Sinuses.

MRI of Tongue and Larynx.

18th Clinical Neurosurgical Symposium. UCLA N.P.I. Auditorium. Los Angeles, CA “Neuroradiology of Spinal Metastasis”. September 18, 1991.

The UCLA Section of Oral and Maxillofacial Surgery, Los Angeles, CA. “Magnetic Resonance Imaging of the Oral Cavity and Oropharynx”. November 21, 1991.

Third Annual MRI Update, Park City, Utah. “MR of Temporal Bone” January 29, 1992.

Third Annual MRI Update, Park City, Utah. “MR of the Larynx and Neck”. January 28, 1992.

American Society of Head and Neck Radiology Meeting, Chicago, IL. “PET Imaging of Extracranial Head and Neck”. April 22-25, 1992.

25th ASHNR Annual Conference & Postgraduate Course in Head and Neck Radiology. Chicago, IL. “PET Imaging of Extracranial Head and Neck”. April 24, 1992.

Southern California Radiological Society of Ventura and Santa Barbara Counties. “MRI of the Head and Neck”. May 11, 1992.

Centinela Hospital Medical Center, Inglewood, CA. “MR Angiography”. July 15, 1992.

Neurology Noon Lecture Series, West Los Angeles UCLA/VA Medical Center, Los Angeles, CA. “Fundamentals of MRI of the Spine”. August 21, 1992.

Neurology Noon Lecture Series, West Los Angeles UCLA/VA Medical Center, Los Angeles, CA. “Clinical Applications of MR Angiography”. October 30, 1992.

General Electric Company, MR Technologist Training Seminar. “Vascular Imaging”. Woodland Hills, CA November 7, 1992.

Fourth Annual MRI Update, Park City, Utah. “MRA: New Clinical Applications”. January 27, 1993.

Fourth Annual MRI Update, Park City, Utah. “New Directions in Spine MRI”. January 28, 1993.

ENT/Head and Neck Section Committee Meeting, Santa Monica Hospital, Santa Monica, CA. “New Frontiers in Neoplasm Imaging in Head and Neck”. April 12, 1993.

ASNR 31st Annual Meeting, Vancouver, British Columbia, Canada. “Magnetic Resonance Myelography”. May 19, 1993.

Combined Section for Magnetic Resonance Technologists, Southwest Regional Meeting, UCLA Faculty Center, Los Angeles, California. “MRA: The Expanding Clinical Role”. October 16, 1993.

Jules Stein Institute, Ophthalmology Grand Rounds, UCLA Medical Center, Los Angeles, California. “Imaging the Orbit and Visual Pathway”. December 16, 1993.

Fifth Annual MRI Update, Park City, Utah. “MRA–The Expanding Clinical Role”.

January 23, 1994.

USC Neuroradiology Conference, USC Medical Center, Los Angeles, CA, “Imaging the Orbit and Visual Pathways”. March 28, 1994.

USC Neurosurgery Conference, University Hospital, USC Medical Center, Los Angeles, CA. “MRA – The Expanding Clinical Role”. March 29, 1994.

USC Neuroradiology Conference, University Hospital, USC Medical Center, Los Angeles, CA. “Imaging the Extracranial Head and Neck and Skull Base”. April 25, 1994.

UCLA Ophthalmology Grand Rounds, “Imaging the Visual Pathways and Cranial Nerves”, November 10, 1994.

Jules Stein Eye Institute, Department of Ophthalmology/UCLA School of Medicine, Advances in Neuroimaging: “Neuroradiologic Anatomy of the Visual Pathway, Making Sense of CT and MR Scans; An Approach for the Ophthalmologist”. May 4, 1996.

REGULAR TEACHING ACTIVITIES:

Neurology/Neurosurgery Clinical Conference - Every Monday Evening at Medical Imaging Center of Southern California for 60-90 minutes. Attended by UCLA Residents and Referring Physicians in the Community. (St. John’s Hospital and Santa Monica Hospital).

Head and Neck Conference, Monthly Symposium in Santa Monica.