

CURRICULUM VITAE

PERSONAL DATA

Suresh Kumar Mukherji, M.D., M.B.A., F.A.C.R.

EDUCATION

- | | |
|-----------|---|
| 1976-1979 | Ballard High School, Louisville, KY |
| 1979-1983 | Duke University, Durham, NC, B.A. |
| 1983-1987 | Georgetown University Medical School, Washington, DC, M.D. |
| 2010-2013 | Masters of Business Administration, University of Michigan (Beta Gamma Sigma Honor Society) |

POSTDOCTORAL TRAINING

- | | |
|-----------|---|
| 1987-1988 | Internship, Riverside Hospital, Newport News, VA |
| 1988-1992 | Radiology Residency, Harvard Medical School
Brigham and Women's Hospital, Boston, MA |
| 1992-1994 | Fellowship, Head & Neck and Neuroradiology
University of Florida, Department of Radiology, Gainesville, FL |

ACADEMIC APPOINTMENTS & EMPLOYMENT

- | | |
|-----------|--|
| 1984 | Lecturer, Department of Anatomy, Georgetown University School of Medicine, Washington, DC |
| 1991 | Adjunct Faculty, Massachusetts College of Pharmacy, Boston, MA |
| 1993-1994 | Instructor in Radiology, Department of Radiology, University of Florida School of Medicine, Gainesville, FL |
| 1994-1999 | Assistant Professor of Radiology and Surgery, Chief, Head and Neck Radiology, Departments of Radiology and Surgery, University of North Carolina School of Medicine, Chapel Hill, NC |
| 1994-1999 | Adjunct Assistant Professor, Department of Diagnostic Sciences, University of North Carolina School of Dentistry, Chapel Hill, NC |
| 1994-1999 | Clinical Assistant Professor of Radiology, Department of Radiology, University of Florida School of Medicine, Gainesville, FL |

1999-2001	Associate Professor (Tenure) of Radiology, Surgery, Anesthesiology, Diagnostic Sciences and General Dentistry, Departments of Radiology, Surgery, Anesthesiology, and Diagnostic Sciences, and General Dentistry, University of North Carolina Schools of Medicine and Dentistry, Chapel Hill, NC
2001-2004	Associate Professor (Tenure) of Radiology and Otolaryngology, Departments of Radiology and Otolaryngology Head & Neck Surgery, University of Michigan Medical School, Ann Arbor, MI
2004-2013	Professor (Tenure) of Radiology and Otolaryngology Head & Neck Surgery, Departments of Radiology and Otolaryngology, University of Michigan Medical School, Ann Arbor, MI
2009	Fellow: American College of Radiology
2009-2013	Professor of Periodontics and Oral Medicine. University of Michigan Dental School
2013-2019	Professor of Radiology (with tenure). Michigan State University Department of Radiology
2013-2018	Chair of Radiology Walter. F. Patenge Endowed Chair Michigan State University Department of Radiology Michigan State University
2019-present	National Director of Head & Neck Radiology; ProScan Imaging
2019-2022	Clinical Professor, Marian University
2019-2022	Regional Medical Director; Envision Physician Services
2022-present	Clinical Professor; Department of Radiology University of Illinois-Peoria
2021-present	Clinical Professor (Adjunct); Department of Radiation Oncology Robert Wood Johnson Medical School, Rutgers University
2021-present	Faculty; Otolaryngology Head Neck Surgery, Michigan State University
2022-present	Adjunct Professor; Department of Radiology, Universitas Airlangga, Surabaya, Indonesia
2023-present	Professor of Radiology; Department of Radiology, University of Louisville
2024-present	Faculty, Department of Diagnostic Sciences School of Dentistry, Texas A&M University

ADMINISTRATIVE EXPERIENCE

1999-2001	Medical Staff Executive Committee (Appointed Position), University of North Carolina
1999-2001	Co-Director High Field MR Program, Department of Radiology, University of North Carolina
2001-2012	Division Director; Neuroradiology and Head & Neck Radiology, Department of Radiology, University of Michigan Health System
2001-2004	Neuroradiology Fellowship Program Director, Department of Radiology, University of Michigan Health System
2004-2010	Associate Neuroradiology Fellowship Program Director, Department of Radiology, University of Michigan Health System
2005-2008	Executive Committee on Clinical Affairs (Elected Position), University of Michigan Health System
2005-2006	Leadership Development Program, University of Michigan School of Business and School of Public Health
2006-2012	Faculty Group Practice Board of Directors (Elected Position), University of Michigan School of Medicine
2007	Sabbatical (3 months): Administrative Fellow: University of Michigan Health System: Doug Strong, MBA (Chief Executive Officer), Anthony Denton, MBA JD (Chief Operating Officer), Dave Spahlinger, MD (Executive Medical Director, Faculty Group Practice and Associate Dean for Clinical Affairs)
2008-2013	Faculty Group Practice: Nominating and Bylaws Committee, University of Michigan School of Medicine
2008-2013	Executive Committee on Clinical Affairs: Bylaws Committee, University of Michigan Health System
2008	Executive Committee on Clinical Affairs: Nominating Committee, University of Michigan Health System
2008-2013	Physician Billing Compliance Officer: Department of Radiology, University of Michigan
2008-2012	Chair: Finance Committee: Department of Radiology, University of Michigan

2008-2009	University Hospital Consortium (UHC) Imaging Report Timeliness Benchmarking Project Steering Committee
2009-2013	Co-Chair MR Steering Committee: University of Michigan Department of Radiology.
2008-2013	University of Michigan Senate Assembly: Financial Affairs Advisory Committee.
2010-2011	Co-Chair: Computed Tomography Standards Advisory Committee: Michigan Department of Community Health
2010-2013	University of Michigan Medical School Advisory Committee on Appointments, Promotions, and Tenure (ACAPT)
2010-2013	Co-Chair: University of Michigan Hospital and Health Center Supply Chain Steering Council
2011-2012	University of Michigan Faculty Group Practice Compensation Benchmark Committee
2011-2018	Certificate of Need Commissioner: Michigan Department of Community Health (Appointed by Governor Synder)
2012-2013	Chair of the MR Workgroup to Update State MRI Certificate of Need Commission. Michigan Department of Community Health
2013-2013	Chair of the CT Workgroup to Update State MRI Certificate of Need Commission. Michigan Department of Community Health
2014-2017	Vice-Chair: Certificate of Need Commission, Michigan Department of Community Health
2014	President; Mid-Michigan Magnetic Resonance Imaging
2014-2018	Chief Medical Officer and Director of Health Care Planning, Michigan State University Health Team
2017-2018	Chair: Certificate of Need Commission, Michigan Department of Health and Human Services
2018-present	Medical Director: Economic Alliance of Michigan
2019-present	Medical Director Advisory Council; National Alliance of Healthcare Purchaser Coalition
2021-2014	Medical Director: Kentuckiana Health Collaborative

2023

Bruce Bradley Fellow: The Leapfrog Group

SCIENTIFIC ACTIVITIES**Editorial Services/Peer Review****Editorial Board**

- 1995-1999 (Section Editor): *International Journal of Neuroradiology*
 1997-present (International Advisory Board): *The Indian Journal of Radiology and Imaging*
 1998-present (Honorary Advisor): *Journal of the Hong Kong College of Radiologists*
 1999-2003 *Current Protocols in Magnetic Resonance Imaging*
 2000-present (International Advisory Board): *Asian Oceanian Journal of Radiology*
 2000-2020 *American Journal of Neuroradiology*
 2000-present *Journal of Computer Assisted Tomography* (Editorial Board)
 2003-2012 *Journal of Magnetic Resonance Imaging* (Associate Editor)
 2003-2020 *Academic Radiology* (Associate Editor)
 2004-2012 *Current Medical Imaging Reviews*
 2005-present Consulting Editor *Neuroimaging Clinics of North America*
 2022-2025 *Indian Journal of Radiology & Imaging*
 2009-present Consulting Editor *MR Clinics of North America*
 2021-2023 *Journal of Computed Assisted Tomography* (Associate Editor)

Guest Editor

- 1996 *Topics in Magnetic Resonance Imaging*. Magnetic resonance imaging of the cranial nerves, part I: cranial nerves I, II, III, IV, VI
 1996 *Topics in Magnetic Resonance Imaging*. Magnetic resonance imaging of the cranial nerves, part II: cranial nerves VII, VIII, IX, X, XI, XII
 1998 *Seminars in Ultrasound, CT, and MRI. Imaging of Squamous Cell Carcinoma of the Head and Neck Essentials of Neck Imaging Part 2* Volume 19
 1999 *Seminars in Ultrasound, CT, and MRI. Imaging of Squamous Cell Carcinoma of the Head and Neck Essentials of Neck Imaging Part 3* Volume 20
 1999-2000 *Regional Anesthesia and Pain Medicine*
 2000 *Seminars in Ultrasound, CT, and MRI. Advanced MR Imaging Techniques* Volume 21
 2000 *Neuroimaging Clinics of North America. Pediatric Head and Neck Imaging*
 2002 *Magnetic Resonance Imaging Clinics of North America. Head and Neck Imaging: Part I*
Magnetic Resonance Imaging Clinics of North America. Head and Neck Imaging: Part II

2004 *Topics in Magnetic Resonance Imaging. Advances in Head and Neck MRI of Cancer*

GRANT SUPPORT

Past

NIH 1R01AG057571-01 (PIs: Zhang, Vongpatanasin and Zhu) 09/15/2017 - 05/31/2022
\$3,442,132 (total cost), \$691,632 (MSU subcontract). Hypertension, intracranial pulsatility and brain A β accumulation in older adults. Co-investigator (5%)

Radiological Society of North America Educational Research Fund Seed Grant 1993-1994,
Amount: \$20,000 "Evaluation of SPECT FDG for the Detection of Unknown Primary Tumors of the Head and Neck"

PI: Mukherji SK, Co-investigators: Drane WE, Mendenhall W, Mancuso AA

Funding Agency: Radiologic Society of North America

Glaxo Corporation 1995, Amount \$60,000: "Effect of Sinusitis and its Treatment Implications on Disease Activity in Asthmatic Children Referred to Specialty Clinic"

PI: Schecter MS, Co-investigators: Peden DB, Margolis PA, Fordham LA, Mukherji SK

Funding Agency: Glaxo Corporation

Radiological Society of North America Scholars Grant Recipient. 1996-1998. "Two-Dimensional ¹H Magnetic Resonance Spectroscopy Metabolite Mapping and Image Fusion for Treatment Monitoring of Head and Neck Carcinomas"

PI: Mukherji SK. Amount: \$105,000

Funding Agency: Radiologic Society of North America

Department Research Advisory Committee, Department of Radiology 1996-1997. Does Inactivation of the Tumor Suppressor Gene Result in Alteration of the Two-Dimensional Correlated Spectroscopy Amino Acid Profiles?

PI: Mukherji SK, Co-investigators: Schiro S, Yarborough D, Castillo M, Kwock L.

Amount: \$5,000

Funding Agency: University of North Carolina Department of Radiology

Principle Investigator: A Phase III Safety and Efficacy Study of CombidexTM Code 7227 as a Magnetic Resonance Imaging Agent of the Evaluation of Lymph Node Disease. 1998-1999

PI: Mukherji SK

Amount: \$54,864

Funding Agency: Advanced Magnetic Imaging

NIH RO1CA67812 "3D vessel location for surgical planning" 2/1/97-1/31/00 Grant #5-30365
Attribute #01104264

Amount: \$699,199

PI: Bullitt E

Co-investigators: Pizer SM, Mukherji SK (3% salary support), Fritsch D, Aylward S, Rosenman J Muller K, Suetens J, Johnston E, Brown M, Gash G

Funding Agency: National Institutes of Health

NIH RO1 "Corrective Image Reconstruction Methods for ECT" 4RO1-CA39463 Grant #5-30773
Attribute # 1104275 Amount: \$2,510,109

PI: Tsui BMW

Co-investigators: Mukherji SK (3% salary support), McCartney WH, Frey EC, Pillsbury HC, Rosenman JG, Orringer EP, Adams KF, Detterbeck FC, Lalush DS.

Funding Agency: National Institutes of Health

NIH Program Project P01CA47982 "Medical Image Presentation" Project 1 "3D image-guided endovascular embolization". 4/1/98-3/30/01. Program Project PI: Pizer S, Project I PI: Bullitt E
Co-investigators: Mukherji SK (10% salary support), Chaney E, Fuchs H, Gash G, Muller K, Bell T, Fritsch D, Aylward S, Bishop G, Liu A, Hemminger B, Johnson V, Pisano E, Rosenman J, Whitton, Mitchell M, State A, Sandhu J, Mauro M, Tracton G, Smith C. Project 1 Direct Costs: \$200,000

Funding Agency: National Institutes of Health

"Interobserver Reliability of CT-Derived Primary Tumor Volume Measurements in Patients With Supraglottic Carcinoma Enrolled into Randomized Trial 91-11". Protocol #6658

P.I. Mukherji SK

Pilot Amount: \$75,240

Funding Agency: National Cancer Institute via the American College of Radiology Imaging Network (ACRIN)

"Integrated Tensor and Functional Magnetic Resonance"

P. I. Suresh K. Mukherji (20% effort)

Amount: \$380,662

Funding Agency: University of Michigan Venture Investment Funding VIF 004; University of Michigan Faculty Group Practice

NIH Program Project PO1 CA85878. "Brain Tumor Efficacy by Quantitative MR"

P.I. Ross B. Project 4: "Quantitation of Human Brain Tumor Therapy by MR"

P.I. Chenevert TL

Co-investigators: **Mukherji SK** (5% effort), Robertson P, Gebarski S, Quint D, Kessler M, Lawrence T, Sandler H, Muraszko K, Junck L, Dong Q

Amount: \$2,488,961

Funding Agency: National Institutes of Health

NIH Program Project PO1 CA59827. "Optimization of High Dose Conformal Therapy"

P.I. Fraas BA. Project 4 "Clinical Studies of High Dose Conformal Therapy" PI: Lawrence TS.

Co-investigator: **Mukherji SK** (5% effort), Eisbruch A, Tsien C, Sandler H, Terrel J, Welsh R, Murdock-Kinch C, Ten Haken R, Krueger E, Hayman J.

Amount: \$1,693,000 direct/yr

Funding Agency: National Institutes of Health/National Cancer Institute

"Proton Magnetic Spectroscopy Investigates the Role of Choline as Molecular Biomarker for Predicting Radioresponsiveness of Head and Neck Squamous cell Carcinoma Treated with Definitive Radiation Therapy in and Animal Model"

PI: **Mukherji, SK**

Amount: \$50,000/yr

Funding Agency: National Cancer Institute via Special Program of Research Excellence. "The Molecular Basis of Head and Neck Cancer Therapy" 1 P50 CA/DE97248-01 08/01/2002–07/31/2007. \$1,756,908 (TDC Year 1)

PI: Wolf, G

American College of Radiology Imaging Network.

PI: Hillman, B

Chairman of Neuroradiology and Head & Neck Radiology Committee: Effort: 2%

Funding Agency: National Cancer Institute NCI-UO-1

“Role of MR Spectroscopy Using Choline as a Molecular Biomarker in Predicting Tumor Response to Therapy of Head and Neck Squamous Cell Carcinoma Treated Eight RT”

PI: **Mukherji, SK**

Amount: \$15,000

Funding Agency: University of Michigan Department of Radiology

National Institute of Mental Health. “Neuroanatomy of Emotion in Treatment Resistant Psychosis”

R01 MH64148-01A1

P.I. Taylor S, Co-investigators: **Mukherji SK** (3% effort), Liberzon I, Welch RC, Noll DC, Meyer CR

Amount: \$1,250,000, 7/01/02-6/30/07

Funding Agency: National Institute of Mental Health

National Institute of Health. "Nanoparticle Enabled Intraoperative Imaging and Therapy".

RO1 EB007977-01

PI: Koppelman, Co-investigator: **Mukherji SK** (10% effort)

Amount: \$1,721,057, 09/30/07-08/31/10

Funding Agency: National Institutes of Health

National Institute of Health. " Nanobiophotonics Enabled Tumor Surgery and Intraoperative Photodynamic Therapy".

R21 CA125297

PI: Koppelman, Co-investigator: **Mukherji SK** (3% effort)

Amount: \$150,052, 08/01/07-07/31/08

Funding Agency: National Institutes of Health

American Society of Head & Neck Radiology Willian Hanafée Grant: “Correlation of CT perfusion with HPV, EGFR and p16 of squamous cell carcinoma of the head and neck”.

Amount: \$15,000 1/1/11-12/31/11

PI: Nickoletta Hoefling (**mentee**), Co-Investigator: **Mukherji SK** (0%)

National Institutes of Health/National Cancer Institute. “Optimization of High Dose Conformal Therapy: Individualizing IMRT Treatment in Brain and Head/Neck Cancer.

3 PO1 CA59827

PI: Fraas (Project 3: Eisbruch), Co-investigator: **Mukherji SK** (4% effort)

Amount: \$259,452

Funding Agency: National Institutes of Health/National Cancer Institute

American Society of Head & Neck Radiology Willian Hanafée Grant: “Early prediction of treatment efficacy in head and cancer: parametric response map application to magnetic resonance perfusion data”.

Amount: \$15,000 1/1/12-12/31/12

PI: Aaron Baer (**mentee**), Co-Investigator: **Mukherji SK** (0%)

University of Michigan Fostering Innovation Grant: “Ultrasound-guided pediatric LPs

Amount: \$18,875 6/28/10-6/30/13

PI: Page Wang, MD (**mentee**), Co-Investigator: **Mukherji SK** (0%)

American Society of Head & Neck Radiology Willian Hanafée Grant: “IL-8 and GRO- α Biomarkers for Head and Neck Squamous Cell Carcinoma and Perfusion CT”.

Amount: \$15,000 1/1/13-12/31/13 (Awarded: Pending Funding)

PI: Page Wang, MD (**mentee**), Co-Investigator: **Mukherji SK** (0%)

MULTIDISCIPLINARY UNIVERSITY OF MICHIGAN INSTITUTIONAL PROTOCOLS:
(Preliminary Prospective Studies Funded by the University of Michigan Without Salary Support)

“Advanced squamous cell carcinoma of the head and neck: efficacy of positron emission tomography (PET) for determining tumor regression during concomitant chemo-irradiation therapy”. (UMCC #0029). P.I. Chepeha DB. Co-investigators: Mukherji SK, Shreve PD, Bradford C, Hogikyan, Prince M, Sharma P, Taylor R, Teknos T, Terrel J, Wolf G, Dawson L, Eisbruch A, Urba S, Worden F, Miller T. 2001-present

“A Phase II trial using Tetrathiomolybdate in patients with metastatic head and neck cancer following treatment with Cisplatin and 5-Fluorouracil.” P.I. Urba SG. Co-investigators: Mukherji SK, Chepeha DB, Merajver SD, Brewer GJ, Carey T, Bradford C, Hogikyan, Prince M, Sharma P, Taylor R, Teknos T, Terrel J, Wolf GT, Dawson L, Eisbruch A, Worden F, Miller T, Paulino A, Mason H, Carpenter V, Shults L, Dunn RL. 2001-present

“A Phase II trial evaluating weekly Docetaxel and Capecitabine in patients with metastatic, advanced, locally recurrent head and neck cancer.” P.I. Worden FP. Co-investigators: Mukherji SK, Urba SG, Mason H, Carpenter V, Shults L, Lee J. 2002-present

“Phase I study of concurrent gemcitabine and radiotherapy (RT) for malignant high grade gliomas” (UMCC-3-23) P.I. Tsien C. Co-Investigators: Mukherji SK, Junck L, Hayman J, Lawrence T, Sandler H, Gomez Hassan D, Normolle D, Shewach D, Chenevert T, Page M, Bierly K, Stroup C, Palazzlo K, Galofaro P, Olson L. 2005-present

“Phase I study of concurrent temozolomide and 3D conformal radiotherapy dose escalation for treatment of high grade gliomas” (UMCC 2-66). P.I. Tsien C., Co-Investigators: Mukherji SK, Junck L, Junck L, Lawrence T, Sandler H, Sagher O, Normolle D, Ten Haken R, Chenevert T, Frey K, Page M, Bierly K, Stroup C, Palazzlo K, Galofaro P, Olson L. 2005-present

“A Study of Early Tumor Response Assessment and Modification of Head and Neck Cancer Irradiation Plans Using Diffusion MRI” (UMCC 0008) P.I. Mukherji SK, Eisbruch E. Co-investigators: Chenevert T, Cao Y, Wolf GT, Tsien C, Ten Haken R, Bradford C, Chepeha D, Teknos T, Normolle D. 2005-present

"A Phase II Organ Preservation Trial Using Cetuximab and Radiation Therapy in Advanced Laryngeal Cancer Patients Who Have Responded to One Cycle of Induction Chemotherapy with Taxotere, Cisplatin, 5-Fluorouracil (TPF), and Cetuximab (UMCC 2007.029)" P.I. Worden FP, Co-investigators: Mukherji SK, Eisbruch E., Carey T, Moyer J, Prince M, Urba S, Hogikyan N, Wolf GT, Tsien C, Miller T, Wallace N, Bradford C, Chepeha D, Teknos T, Reardon B. 2007-present

“Concomitant chemotherapy and Bcl-xL inhibitor (AT-101) for bioselection for organ preservation in patients with advanced laryngeal cancer (UMCC 2010). P.I. Worden FP, Co-investigators: Mukherji SK, Eisbruch E., Carey T, Moyer J, Prince M, Urba S, Hogikyan N, Wolf GT, Tsien C, Miller T, Wallace N, Bradford C, Chepeha D, Teknos T, Reardon B. 2007-present

CERTIFICATION AND LICENSURE

1988	National Board of Medical Examiners (#33410077)
1992	American Board of Radiology
1996	American Board of Radiology, Neuroradiology Certificate of Added Qualifications
2006-2020	American Board of Radiology, Maintenance of Certification
1987-1988	Virginia Medical Educational License #0116001741 (Expired)
1988-1992	Massachusetts Medical Educational License #89-0477-92 (Expired)
1992-1998	Florida Medical License #61986 (Expired)
1994-2016	North Carolina License #9400947 (Expired)
2023-present	North Carolina License #9400947 (Rectivated)
1992-present	California Medical License #G075646
2001-present	Michigan License #4301077390
2019-present	Indiana License #01082397A
2019-present	Colorado License #DR.0063460
2019-present	New York License #302193
2019-present	Kentucky License #53220
2019-present	Virginia License #0101268343
2019-present	Guam License #M-2189
2020-present	Ohio License #35.138471
2020-present	Arkansas License #E-12902
2020-present	Arizona License #42103
2020-present	Florida License #ME147643

HONORS AND AWARDS

1984	Society of Nuclear Medicine Research Scholarship Society of Nuclear Medicine for Outstanding Academic Performance
1987	Georgetown University Medical School: Calcagno Pediatric Student Award for Outstanding Achievement
1987	Upjohn Achievement Award for Outstanding Research and Scholarship
1991	Certificate of Merit Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "Morphologic Characteristics Useful in Guiding the Diagnostic Work-up of Infiltrative Diseases of the Head & Neck"
1992	Certificate of Merit Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "CT of Normal and Abnormal Facial Lymph Nodes"
1993	Cum Laude Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "Radiographic Appearance of the Irradiated Larynx and Hypopharynx by Computed Tomography: Expected Changes versus recurrent Tumor"
1993	Cum Laude Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "CT Appearance of the Post-Operative Temporal Bone"
1994	Radiologist-In-Training Award Presented at the International Congress of Head and Neck Radiology: "Can Pre-Treatment Computed Tomography Predict Local Control In T2 Glottic Carcinomas Treated with Radiation Therapy Alone?"
1995	Most Outstanding Paper Award Recipient at Southeastern Neuroradiology Society Meeting: "1-Dimensional proton magnetic resonance spectra of squamous cell carcinoma and normal tissues of the upper aerodigestive tract: observations at 11 tesla"
1996	Academic Faculty Development Program Award, Association of University Radiologists
1996	Certificate of Merit Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "Congenital anomalies of the first branchial apparatus"
1996, 1997	Editor's Recognition Award for Distinction in Reviewing, Radiology
1997	James W. Woods Junior Faculty Award, University of North Carolina School of Medicine
1997	Clinical Scholars Program, University of North Carolina School of Medicine, Scientific Advisor

- 1997 Magna Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "Imaging of ocular and orbital tumors: correlation with funduscopy findings"
- 1998 Honorable Mention Award, Scientific Exhibit, American Society of Head and Neck Radiology Annual Meeting, "Atypical CT findings of orbital cavernous hemangioma"
- 1998 Melvin M. Figley Fellow in Radiology Journalism, American Roentgen Ray Society
- 1999 Cum Laude Award, Scientific Exhibit, Radiological Society of North America Annual Meeting, "Cervical nodal metastases in squamous cell carcinoma of the head and neck: what to expect"
- 1999 Magna Cum Laude Award, Scientific Exhibit, American Society of Head and Neck Radiology Annual Meeting, "The role of tumor volume in predicting outcome in patients with squamous cell carcinoma of the upper aerodigestive tract"
- 1999 Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "The role of tumor volume in predicting outcome in patients with squamous cell carcinoma of the upper aerodigestive tract"
- 2000 Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "Imaging the brachial plexus"
- 2000 Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "Cervical nodal metastases in squamous cell carcinoma of the head and neck: what to expect"
- 2000 Seymour Cohen Award for Pediatric Laryngology and Broncho-Esophagology for: "Subglottic stenosis: correlation between computed tomography and bronchoscopy". Jewett BS, Cook RD, Johnson KL, Logan TC, Rosbe KW, Mukherji SK, Shockley WW
- 2002 Summa Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "Technique and clinical applications of perfusion CT"
- 2002 In-Training Award for most outstanding paper presented by a trainee at the annual meeting of the American Society of Head and Neck Radiology 2002. "Diagnostic accuracy of FDG-PET for diagnosing non-squamous cancers of the extracranial head and neck." Bui C, Ching ASC, Shreve P, Mukherji SK
- 2002 External Examiner for Doctor of Philosophy for candidate Ying Tin Cheung, Department of Optometry and Radiography, Hong Kong

- Polytechnic University. "Power doppler sonography of normal and abnormal cervical lymph nodes"
- 2002 Certificate of Appreciation Award, American College of Radiology Imaging Network
- 2003 External Examiner for Doctor of Philosophy for candidate Chan Tu Leung, Department of Optomtery and Radiography, Hong Kong Polytechnic University. Thesis currently under preparation
- 2003 Cum Laude Award, Scientific Exhibit, American Society of Neuroradiology Annual Meeting, "Initial experience with deconvolution-based CT perfusion of head and neck squamous cell carcinoma"
- 2003 Certificate of Merit Award, Radiological Society of North America annual meeting, "MR Imaging of Flaps and Grafts after Cranial Base Surgery"
- 2004 Magna Cum Laude Award, American Society of Neuroradiology annual meeting, "MR Appearance of Reconstructive Flaps and Grafts in the Cranial Base"
- 2004 Ronald Reagan Gold Medal Award for Outstanding Leadership
- 2005 Who's Who in Executives and Professionals
- 2005 Who's Who in Medical Science Education
- 2005 Most Outstanding "Head & Neck" Paper, American Society of Neuroradiology annual meeting. "Absent Semicircular Canals in CHARGE Syndrome: Radiologic Spectrum of Findings"
- 2005 2005 Physician of the Year, NRCC Physician Advisory Board
- 2006 America's Top Doctors Award
- 2007 America's Top Radiologists
- 2007 Best Doctor (Radiologist); Detroit Hour Magazine
- 2008 Magna Cum Laude Award, American Society of Neuroradiology annual meeting. "Imaging of Perineural Spread in Head and Neck Malignancies"
- 2009 Fellow of the American College of Radiology
- 2009 Certificate of Merit Award, Radiological Society of North America annual meeting. "State-of-the-Art Biologic Imaging in Head and Neck Cancer"

2010	Certificate of Merit Award, American Society of Neuroradiology annual meeting. “Gemstone Spectral Imaging: Principle, Postprocessing Technique and Applications in Brain and Spine Imaging”
2010	Certificate of Merit Award, Radiological Society of North America annual meeting. “The Mystery of the Missing Lens and More: An Interactive Case-based Review of Bilateral Orbital Abnormalities”
2010	Certificate of Merit Award, Radiological Society of North America annual meeting. “Head and Neck Imaging: Role of Basic and Advanced MR Imaging Techniques in Assessment of 'the Good, the Bad and the Ugly”
2010	Certificate of Merit Award, Radiological Society of North America annual meeting. “Functional MR Imaging of Head and Neck Cancer: State-of-the-Art”
2013	Beta Gamma Sigma Honor Society (Masters of Business Administration Honor Society)
2014	Certificate of Merit Award, Radiological Society of North America annual meeting. “An Imaging Checklist and Algorithm for Accurate Staging of Laryngeal Squamous Carcinoma in the Era of Laryngeal Conservation: What Really Matters and Why”
2014	Cum Laude, Radiological Society of North America annual meeting. “Imaging Parapharyngeal Tumors: A Holistic Approach and Checklist to Assist the Clinician”
2023-present	Honoray Member Indian Society of Head & Neck Radiology
2023-present	International Advisory Board Member; Santiniketan Medical College and Hospital. West Bengal, India
2024-present	Honoary Member Hungarian Society of Neuroradiology

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

1994-present	American Society of Neuroradiology: Senior Member
1991-present	Radiological Society of North America
1998-present	American College of Radiology
1994-present	American Society of Head & Neck Radiology
1994-2005	North American Skull Base Society
1999-2001	American Academy of Otolaryngology Head Neck Surgery Foundation: Associate Member

TEACHING ACTIVITIES

INVITED LECTURES

Invited Lectures within the University of Michigan

1. Visiting Professor, University of Michigan Department of Radiology, 10/13/99 "A simplified approach to the spaces of the extracranial head and neck"
2. Visiting Professor, University of Michigan Department of Radiology, 10/30/00 "Normal Anatomy of the Temporal Bone"
3. Grand Rounds, University of Michigan Department of Radiology, 12/06/01 "What's New in Neuroradiology?"
4. "Magnetic Resonance Imaging of the Cranial Nerves", University of Michigan, Division of Magnetic Resonance, Continuing Medical Education, 2/04/02
5. Grand Rounds, University of Michigan Department of Neurology, 2/06/02 "Diffusion, Diffusion Tensor and Magnetic Resonance Perfusion"
6. "Clinical Applications of Magnetic Resonance Spectroscopy for Radiation Oncologists". University of Michigan Department of Radiation Oncology, 3/04/02
7. "Magnetic Resonance Imaging of the 5th Cranial Nerve", University of Michigan, Division of Magnetic Resonance, Continuing Medical Education, 3/04/02
8. Grand Rounds, University of Michigan Department of Neurology, 9/18/02 "Advanced Techniques of Magnetic Resonance Imaging"
9. "Brachial Plexus Imaging, How to Avoid Misdiagnosis in the Head and Neck, Cranial Nerves, Squamous Cell Carcinoma of the Larynx" 10th annual Radiology in the Desert: Practical Aspects of Radiology and Imaging, University of Michigan Medical School, Department of Radiology, Phoenix, AZ 3/2-6/03
10. "Update on Stroke, PET of the Head & Neck, CT Perfusion: The Basics and Clinical Applications, Avoiding Misdiagnosis in Neuroradiology: Technical Considerations" Radiology in the Mountains, University of Michigan Medical School, Department of Radiology, Beaver Creek, CO 7/25-29/04
11. "Larynx: Imaging Technique, Normal Anatomy, and Common Pathology, Temporal Bone: Imaging Technique, Normal Anatomy, and Pathology, Sinuses: Imaging Technique, Normal Anatomy, and Pathology." A Simplified Approach to Head & Neck Radiology: Board & CAQ Review University of Michigan Continuing Medical Education & Department of Radiology, Dearborn, MI 3/12/05 **Course Director**
12. "A Simplified Approach to the Lymph Nodes of the Head & Neck", "PET Imaging of the Head & Neck", "A Simplified Approach to the Spaces of the Head & Neck", "Avoiding Misdiagnosis:

Technical Considerations.” Radiology in the Desert, University of Michigan Department of Radiology. Carefree, AZ 2/27/06-3/3/06

13. “Larynx: Techniques, Normal Anatomy, and Common Pathology; Oral Cavity and Oropharynx: Normal Anatomy and Common Pathology; Temporal Bone: Normal Anatomy and Pathology; Lymph Nodes.” A Simplified Approach to Head & Neck Radiology: What You Need to Know University of Michigan Department of Radiology, Dearborn, MI 3/11/06 **Course Director**

Invited Lectures/Formal Courses Outside University of Michigan

1. Gross Anatomy Lecturer Department of Anatomy, Georgetown University School of Medicine, Washington DC 7/84-8/84
2. Guest Speaker, Career Conference Seminar. Sponsored by the Federation of Indians in America, Chicago IL 9/85
3. "Correlative Imaging in Radiology". Visiting Professor, Massachusetts College of Pharmacy, Boston, MA 11/91
4. "Topics in Neuroradiology". University of Florida, Department of Radiology, Gainesville FL 8/92
5. "Introduction to Magnetic Resonance Angiography". Sixth Annual Fall Seminar, University of Florida, Gainesville, FL 9/92
6. "Update on Magnetic Resonance Angiography". Magnetic Resonance Research Committee University of Florida, Gainesville, FL 9/92
7. “Clinical Magnetic Resonance Angiography”. University of Florida Research Committee, Gainesville, FL 10/92
8. "Topics in Head & Neck Radiology". Visiting Professor, Harvard Medical School Brigham and Women's Hospital Boston MA, Department of Radiology 11/92
9. "Head and Neck Radiology". Visiting Professor, Harvard Medical School New England Deaconess Hospital Department of Radiology 11/92
10. “ENT Radiology”. University of Florida, Department of Otolaryngology, Gainesville FL 2/93
11. "Neuropathology-Neurosurgery Conference”. University of Florida Departments of Pathology and Neurosurgery, Gainesville, FL 5/93
12. "Introduction to F-18 FDG SPECT Imaging of the Upper Aerodigestive Tract". University of Florida, Gainesville FL 7/93
13. "F-18 FDG SPECT Imaging of the Extracranial Head & Neck". University of North Carolina, Department of Radiology, Chapel Hill, NC 7/93

14. "A Global Perspective of MR Angiography". MR Research Committee, University of Florida Dept. of Radiology, Gainesville FL 8/93
15. "F-18 FDG Imaging of the Extracranial Head & Neck", "Imaging of the Cranial Nerves". Visiting Professor, MD Anderson Cancer Center, Department of Radiology, Houston, TX 8/93
16. "Spiral CT: Technique and Applications". University of Florida, Department of Radiology, Grand Rounds, Gainesville, FL 10/93
17. "Introduction to Intracranial Arteriovenous Malformations", Technologist's In-Service. University of Florida, Department of Radiology, Gainesville, FL 10/93
18. "Intracranial Arteriovenous Malformations". Seventh Annual Fall Seminar, University of Florida, Gainesville, FL 10/93
19. "F-18 FDG SPECT Imaging of the Extracranial Head & Neck". Visiting Professor, Stanford University, Department of Radiology, Stanford, CA 10/93
20. "Expected Changes of the Irradiated Larynx". University of Florida 24th Annual Radiation Oncology Clinical Research Seminar, 2/94. Panel Discussant Head & Neck Cases
21. "Brain Neoplasms and Metastases", "Inflammatory and Infectious Disease". University of Florida Radiology, Review Course, Gainesville, FL 4/94
22. "Brain Tumors", "Infections and Inflammatory Lesions of the Brain". Visiting Professor, University of Louisville School of Medicine, Department of Radiology, 5/94
23. "CT Angiography". North American Skull Base Society, Naples, FL 2/95
24. "Imaging of Laryngeal Tumors", "New Techniques for Head and Neck Imaging". Piedmont Radiological Society 4/95 Charlotte, NC
25. "Laryngeal Tumors". American Society of Head and Neck Radiology 5/15-19/95, Pittsburgh, PA
26. "Head and Neck Imaging". Visiting Professor, University of North Carolina Division of Oral Medicine, University of North Carolina School of Dentistry, Chapel Hill, NC 8/95
27. "Interventional Radiology for Skull Base Lesions". Invited panelist, Sacramento Skull Base Society, Sacramento, CA 6/95
28. "Treatment of Mandibular Arteriovenous Malformations". University of North Carolina Department of Surgery Grand Rounds, Chapel Hill, NC 10/95
29. "The Temporal Bone". Division of Otolaryngology and Head and Neck Surgery University of North Carolina School of Medicine, Chapel Hill, NC 11/95

30. "Laryngeal Imaging". American College of Radiology, North Carolina Chapter, Pinehurst, NC 11/10-12/95
31. "The Larynx", and "The Spaces of the Head & Neck". Visiting Professor, University of Texas Health Sciences, Department of Radiology, San Antonio, TX 3/13-14/96
32. "The Spaces of the Head and Neck". Visiting Professor, Department of Diagnostic Sciences, University of North Carolina School of Dentistry, Chapel Hill, NC 4/96
33. "Brachial Plexus". American Society of Head and Neck Radiology, Los Angeles, CA 4/96
34. "Perineural Spread of Tumors". North American Skull Base Society Annual Meeting, San Diego, CA 7/1-4/96
35. "The Spaces of the Extracranial Head & Neck", and "Magnetic Resonance Spectroscopy of the Extracranial Head and Neck: UNC Experience". Visiting Professor, Medical College of Wisconsin, Department of Radiology, 11/7-8/96
36. "Laryngeal Carcinoma: How We Can Make a Difference". Otolaryngology Grand Rounds, Medical College of Wisconsin, Department of Otolaryngology Head & Neck Surgery, 11/96
37. "The Brachial Plexus". American College of Radiology Annual Meeting, North Carolina Chapter, Pinehurst, NC, 11/11-13/96.
38. "SCCA of the Larynx", "The Spaces of the Extracranial Head & Neck". Visiting Professor, Wake Radiology Associates, Raleigh, NC 11/96
39. "The Suprahyoid Neck", and "The Infrahyoid Neck". Visiting Professor, University of Texas Health Sciences, Department of Radiology, San Antonio, TX 3/5-6/97
40. "Spaces of the Suprahyoid Neck", and "The Infrahyoid Neck". Visiting Professor, Montefiore Medical Center, The University Hospital for the Albert Einstein College of Medicine, Department of Radiology, New York, NY, 4/9/97
41. "The Postoperative Temporal Bone". Head & Neck Clinical Symposia, Montefiore Medical Center, The University Hospital for the Albert Einstein College of Medicine, New York, NY 4/9/97
42. "Anatomy and Pathology of the Head & Neck". Visiting Professor, Long Island College of Medicine, Department of Radiology, New York, NY 4/10/97
43. "Radiology of the Larynx". Otolaryngology Grand Rounds, Long Island College of Medicine, Department of Otolaryngology Head & Neck Surgery, New York, NY 4/10/97
44. "The Suprahyoid Neck", "The Infrahyoid Neck", and "Temporal Bone Anatomy". Visiting Professor, University of Louisville School of Medicine, Department of Radiology, Louisville, KY 4/21-22/97

45. "Laryngeal Carcinoma: What the Clinician Needs to Know". Louisville Radiological Society, Louisville, KY 4/22/97
46. "Imaging and Understanding the Brachial Plexus". Changes and Challenges in Anesthesia 1997, University of North Carolina Assistant Course Director, Anatomic Specimen Regional Anesthesia Workshop, Hilton Head, SC 6/12/97
47. "A Simplified Approach to the Spaces of the Extracranial Head and Neck". Visiting Professor, Department of Radiology Oregon Health Sciences University, Portland, OR 8/21-22/97
48. "Squamous cell carcinoma of the larynx: what the clinicians need to know", "Magnetic Resonance Spectroscopy of the Extracranial Head and Neck". Southeastern Neuroradiological Society 1997, Sea Island GA 9/26/97
49. "Anatomy of the Suprahyoid Neck", "Interesting Case Presentations". Visiting Professor, Department of Radiology, Henry Ford Hospital, Detroit, MI 10/3/97
50. "Complications of Sinus Infections". American Society of Head and Neck Radiology 1997, Toronto, Ont 5/15-18/97
51. "Magnetic Resonance Imaging of the Cranial Nerves", "Magnetic Resonance Imaging of the Brachial Plexus". Neuro & Musculoskeletal MRI in Community Practices, Flint MI 10/4/97
52. "Normal Anatomy of the Paranasal Sinuses", "Sinonasal Neoplasms", "Inflammatory and Infectious Processes of the Paranasal Sinuses". American Academy of Oral and Maxillofacial Radiology. Arlington, VA 10/16/97
53. "Comprehensive Care of the Head and Neck Cancer Patient". Grand Rounds, University of North Carolina School of Medicine, Department of Surgery, Chapel Hill, NC 1/28/98
54. "New Imaging Techniques in the Evaluation of Patients with Head and Neck Cancer". Newton Fisher Society, University of North Carolina, Division of Head and Neck Surgery, Chapel Hill, NC 2/6/98
55. "Imaging of the Skull Base". North American Skull Base Society Annual Meeting, Kona, HI 2/16-17/98
56. "Imaging of Laryngeal Cancer: How Radiologists Can Make a Difference". Neuroradiology Club of New Jersey, Newark, NJ 3/12/98
57. "The Orbits", and "The Larynx". Visiting Professor, Long Island College of Medicine, Department of Radiology New York, NY 3/12/98
58. "The Larynx", and "The Spaces of the Extracranial Head and Neck". Visiting Professor, University of Medicine & Dentistry of New Jersey, Department of Radiology, University Hospital, Newark, NJ 3/13/98

59. "The Spaces of the Extracranial Head and Neck", "Temporal Bone Anatomy". Visiting Professor, University of Texas Health Sciences, Department of Radiology, San Antonio, TX 3/25-26/98
60. "The Spaces of the Extracranial Head and Neck". Visiting Professor, Brooke Army Hospital Medical Center Department of Radiology, San Antonio, TX 3/26/98
61. "Spaces of the Head and Neck: A Board Review". Visiting Professor, University of Maryland Medical Center Department of Radiology, Baltimore MD 4/13/98
62. "Imaging Laryngeal Cancer: How Radiologists Can Make a Difference", "New Imaging Techniques in Head and Neck Cancer", "Spaces of the Extracranial Head and Neck". Visiting Professor, Roswell Park Cancer Institute, Department of Radiology, Buffalo, NY 5/27/98
63. "Clinical Applications of Tumor Volume and Tumor Mapping". American Society of Head and Neck Radiology Annual Meeting, Phoenix, AZ, 4/3/98
64. "Is Academic Medicine Right for Me?" American Roentgen Ray Society Annual Meeting 1998. Moderator and Panel Discussant
65. "Cross-sectional Imaging of the Neck: What to expect in the Emergency Room". American College of Radiology, North Carolina Chapter Annual Meeting, Durham, NC 5/2/98
66. "Image guided Therapy for Pain Management". Changes and Challenges in Anesthesia 1998. University of North Carolina, Hilton Head, SC 6/12/98
67. "The Brachial Plexus Made Simple", and "Imaging of the Orbit and Globe". Visiting Professor, Wake Forest University School of Medicine, Department of Radiology, Winston-Salem, NC 7/15-16/98
68. "Tumor Volume and Tumor Mapping: Clinical Applications", "Spaces of the Extracranial Head and Neck", "Introduction to the Temporal Bone", "The Larynx". Visiting Professor, Maine Medical Center, Department of Radiology Portland, ME 8/14/98
69. Instructional Course "CT and MRI of the Deep Fascial Compartments of the Neck", Instructional Course "Radiographic Evaluation of the Postoperative Temporal Bone". American Academy of Otolaryngology Head Neck Surgery Foundation 1998, San Antonio, TX 9/14/98
70. "Introduction to the Temporal Bone", "The Spaces of the Extracranial Head and Neck", "Magnetic Resonance Spectroscopy of the Extracranial Head and Neck: The UNC Experience". Visiting Professor, University of Chicago, Department of Radiology, Chicago IL 10/8/98
71. "Imaging of Ophthalmologic Disorders". Visiting Professor, University of North Carolina Department of Ophthalmology, Chapel Hill NC 10/20/98

72. "Imaging of the Brachial Plexus". American Association of Physicians of Indian Origin 5th Annual Martin Luther King Holiday Weekend Continuing Medical Education Seminar. Las Vegas, NV 1/16/99
73. "The Spaces of the Extracranial Head and Neck", "Temporal Bone Anatomy". Visiting Professor, University of Texas Health Sciences, Department of Radiology, San Antonio, TX 3/10-11/99
74. "The Spaces of the Extracranial Head and Neck". Visiting Professor, Brooke Army Hospital Medical Center, Department of Radiology, San Antonio, TX 3/11/99
75. "Introduction to the Spaces of the Extracranial Head and Neck". Visiting Professor, University of Iowa, Department of Radiology, Iowa City, IA 3/14-15/99
76. "New Imaging Techniques in Head and Neck Oncology". Visiting Professor, University of Iowa, Department of Otolaryngology Head and Neck Surgery Grand Rounds, Iowa City, IA 3/14-15/99
77. Refresher Course: "Avoiding Misdiagnosis in Head and Neck Imaging", "Choosing an Academic Career: Straight Talk". American Roentgen Ray Society 1999, New Orleans LA, 5/10/99
78. "Diseases of the Head and Neck: Choosing Pulse Sequences". International Society of Magnetic Resonance in Medicine 1999 Philadelphia PA 5/22/99
79. "Head and Neck Squamous Cell Carcinoma: What Clinicians Need to Know". American Society of Neuroradiology, San Diego CA 5/23/99
80. "Endovascular Techniques in Skull Base Lesions: Benign Extracranial Skull Base Tumors". North American Skull Base Society, Chicago, IL 5/30/99
81. "The Role of CT Guidance in Regional Anesthesiology". Changes and Challenges in Anesthesia Hilton Head, SC 6/10/99
82. Instructional Course: "CT and MRI of the Deep Fascial Compartments of the Neck"
Instructional Course: "Current Concepts: Role of CT for Evaluating Nonsurgical Treatment Options in HNSCCA". American Academy Otolaryngology Head Neck Surgery Foundation, New Orleans, LA 9/26/99
83. "Tumors of the Parapharyngeal Space". Grand Rounds, Department of Radiology, University of North Carolina, Chapel Hill, NC 10/6/99
84. "Laryngeal Carcinoma: How Imaging Makes a Difference". Visiting Professor, University of Chicago Department of Radiology, 10/19/99
85. "T1 and T2 of Head and Neck Radiology". Grand Rounds, Department of Oro-maxillofacial Surgery, University of North Carolina School of Dentistry, Chapel Hill, NC 1/7/00

86. "Tumor Volume for Predicting Laryngeal Preservation in Supraglottic Carcinoma". Radiation Therapy Oncology Group (RTOG) Semi-Annual Meeting, Philadelphia, PA 1/22/00
87. "Laryngeal Carcinoma: What Clinicians Need to Know". Visiting Professor, Thomas Jefferson University Hospital, Department of Radiology, Philadelphia, PA 3/7/00
88. "New Imaging Techniques in Head and Neck Cancer". Grand Rounds, Thomas Jefferson University Hospital, Department of Radiology, Philadelphia, PA 3/7/00
89. "Imaging of Craniofacial Tumors". North American Skull Base Society Annual Meeting, Phoenix, AZ 3/17/00
90. "The Spaces of the Extracranial Head and Neck", "Normal Anatomy of the Temporal Bone". Visiting Professor, University of Texas Health Sciences, Department of Radiology, San Antonio, TX 3/22-23/00
91. "Normal Anatomy of the Temporal Bone". Visiting Professor, Brooke Army Hospital Medical Center, Department of Radiology, San Antonio, TX 3/23/00
92. "The Role of Computed Tomography Guidance for the Treatment of Pain Management". Grand Rounds: University of Texas Health Sciences, Department of Anesthesiology, San Antonio, TX 3/23/00
93. "The Role of Image-Guided Therapy for Regional Anesthesia". San Antonio Society of Anesthesia Annual Meeting, San Antonio, TX 3/23/00
94. "Which Pulse Sequence Should I Use?". International Society of Magnetic Resonance Imaging Annual Meeting, Denver CO 4/2/00
95. "Clinical Applications of Perfusion, Diffusion, and Magnetic Resonance Spectroscopy". Magnetic Resonance Technologists of the International Society of Magnetic Resonance Imaging Annual Meeting, Denver CO 4/7/00
96. "New Imaging Techniques in Squamous Cell Carcinoma of the Head & Neck". Visiting Professor, Memorial Sloan-Kettering Cancer Center, Departments of Radiology and Head & Neck Surgery, New York, NY 4/13/00
97. "The Spaces of the Extracranial Head and Neck", "Normal Temporal Bone Anatomy". Visiting Professor, State University of New York at Stony Brook. Department of Radiology, Stony Brook, NY 4/17/00
98. "The Larynx: Anatomy and Pathology". Grand Rounds, State University of New York at Stony Brook. Department of Radiology, Stony Brook, NY 4/17/00
99. "Evaluation of a Patient With a Throat Mass", (Replacement Lecture), "Advances in Head and Neck Imaging: Positron Emission Tomography, Thallium-201, and Single Photon Emission Tomography Imaging", "The Brachial Plexus and Neck Masses", (Replacement Lecture). Joint

International Conference & Symposium of the American Society of Head & Neck Radiology and the European Society of Head and Neck Radiology, Washington DC 5/6-7/00

100. Refresher Course: "Avoiding Misdiagnosis in the Head and Neck". "Career Tracks in Academics". American Roentgen Ray Society Annual Meeting 2000, Washington DC 5/8-9/00
101. "Image-Guided Therapy for Pain Management". Changes and Challenges in Anesthesia 2000. University of North Carolina, Kiawah Island, SC 6/8-11/00
102. "Introduction to the Spaces of the Extracranial Head and Neck", "Pathology of the Extracranial Head & Neck", "The Cranial Nerves", "The Brachial Plexus", "Normal Anatomy of the Paranasal Sinuses", "Neoplasms and Inflammatory Processes of the Paranasal Sinuses", "Normal Temporal Bone Anatomy", "Contemporary Imaging of Neoplasms and Inflammatory Processes Temporal Bone", "Normal Anatomy of the Larynx", "Infections and Neoplasms of the Larynx". Visiting Professor, Tripler Army Hospital, Department of Radiology, Honolulu HI 9/18-22/00
103. "Radiology and anatomy of nasopharyngeal carcinoma", Panelist of case management-audience interactive session: "Advanced Larynx Cancer, Advanced Oropharynx Cancer, Advanced Nasopharyngeal Cancer, Unknown Primary". American Society of Therapeutic Radiology and Oncology, Presidential Categorical Course on Head and Neck Cancer, Boston MA, 10/22/00
104. "Contemporary Imaging of the Temporal Bone", "Film Interpretation Panel of Unknown Cases". New York Roentgen Ray Society Annual Meeting, New York, NY 10/23/00
105. "Normal Anatomy of the Temporal Bone", "Pathology of the Temporal Bone", "Anatomy and Pathology of the Larynx", "The Spaces of the Extracranial Head and Neck". Visiting Professor, Medical College of Georgia, Department of Radiology, Augusta, GA 11/17/00
106. "Anatomy and Pathology of the Spaces of the Extracranial Head & Neck", "The Orbits and Globe". Visiting Professor, Long Island College Hospital, Department of Radiology, New York, NY 2/22/01
107. "Pediatric Head and Neck", "Neoplastic and Infectious Processes of the Sinuses". Visiting Professor, Grand Rounds, Long Island College Hospital, Department of Otolaryngology Head Neck Surgery, New York, NY 2/22/01
108. "How to Avoid Misdiagnosis in Head and Neck CT", "Larynx", Clinical Essentials of Spiral & Multidetector CT", "Temporal Bone", "Pediatric Head and Neck Imaging", "Brachial Plexus", "MR of Cranial Nerves", "Neurospectroscopy", "Case Studies in Neuro MRI". Clinical Essentials of Spiral & Multidetector CT, New Orleans LA 3/3/01
109. "Patterns of Nodal Drainage and the Staging System", "Stump the Stars" Unknown Case Panel". American Society of Neuroradiology Annual Meeting, Boston MA, 4/23-27/01
110. "MR of the Head and Neck". Joint Meeting of the International Society of Magnetic Resonance in Medicine and the European Society of Magnetic Resonance in Medicine and Biology. Glasgow, Scotland 4/21/01

111. Refresher Course: “How to Avoid Misdiagnosis in Head and Neck Imaging”, “Choosing an Academic Career: Straight Talk”. American Roentgen Ray Society Annual Meeting 2001, Seattle WA 5/1/01
112. “SCCA of the Oral Cavity and Oropharynx: What the Clinician Needs to Know”, “Imaging of the Immunocompromised Patient”, “The Larynx and Pharynx”. American Society of Head and Neck Radiology Annual Meeting, Denver, CO 9/5-8/01
113. “CT and MRI of the Deep Fascial Compartments of the Neck”. American Academy Otolaryngology Head Neck Surgery Foundation Annual Meeting 2000, Denver, CO 9/9/01
114. “Update on American College of Radiologic Imaging Network Protocol #6658: A Companion Study to Evaluate the Value of CT-Derived Primary Tumor Volume Measurement in Predicting Local Control and Organ Preservation in Patients with Supraglottic Carcinoma Enrolled into a Randomized Trial RTOG 91-11”. American College of Radiology Imaging Network, Arlington, VA 9/29/01
115. “Pediatric Head and Neck Imaging”, “Modern Imaging of the Temporal Bone”. Rush-Presbyterian-St. Luke’s Medical Center 28th Annual Course on Computed Tomography and Magnetic Resonance Imaging of the Brain, Head, Neck & Spine 10/19/01
116. “Radiological Landmarks for the Cervical Lymph Nodes”. American Society of Therapeutic Radiation Oncology Annual Meeting, San Francisco, CA 11/4/01
117. “Brachial Plexus”, “CT and MR Imaging of the Pediatric Head and Neck”. The Buffalo Radiological Society Annual Meeting, Buffalo, NY 11/12/01
118. “Refresher Course: Squamous Cell Carcinoma of the Oropharynx, Oral Cavity, Larynx, and Pyriform Sinus: What the Surgeon Wants to Know”. Radiological Society of North America Annual Meeting 2001, 11/27/01
119. “Avoiding Misdiagnosis of the Head and Neck: Understanding Spacial Anatomy of the Neck”, “Radiological Landmarks for Classification of the Normal Cervical Lymph Nodes”, “Imaging of the Brachial Plexus”, “Squamous Cell Carcinoma of the Oropharynx and Oral Cavity: What the Clinicians Needs to Know”. Los Angeles Radiological Society 54th Annual Midwinter Radiology Conference, Los Angeles, CA 1/19/02.
120. “A Companion Study to Evaluate the Value of CT-Derived Primary Tumor Volume Measurement in Predicting Local Control and Organ Preservation in Patients with Supraglottic Carcinoma Enrolled into a Randomized Trial RTOG 91-11”. Radiation Therapy Oncology Group Semi-annual Meeting, Tampa, FL 2/02/02. Update of American College Radiology Imaging Network-Radiation Therapy Oncology Group Collaborative Trial
121. “How to Avoid Misdiagnosis in Head and Neck Radiology”. Diner Memorial Lecture, University of Arkansas Department of Radiology Little Rock, AK 4/18/02

122. Visiting Professor, University of Arkansas Department of Radiology, Little Rock, AK 4/19/02.
“Understanding the Spaces of the Extracranial Head and Neck”, “The Orbits and Globe”,
“Normal Anatomy and Pathology of the Temporal Bone”
123. “Refresher Course: How to Avoid Misdiagnosis in Head and Neck Radiology”, “Choosing and
Academic Career: Straight Talk”. American Roentgen Ray Society Annual Meeting, Atlanta
GA, 4/28-30/02
124. “Pathology of the Oral Cavity and Oropharynx”. American Society of Neuroradiology Annual
Meeting, Vancouver BC 5/16/02
125. "MR Spectroscopy". American Society of Head and Neck Radiology Annual Meeting,
Cleveland, OH 9/13/02
126. "CT of the Oral Cavity and Oropharynx", "How to Avoid Misdiagnosis in Head & Neck CT",
"Pediatric Head & Neck", "MR of the Brachial Plexus", "Choosing the Right Pulse Sequence
for Head and Neck Imaging", "New Techniques for Neuro MR". Institute for Advanced
Medical Education, Clinical Essentials of CT & MRI, Chicago, IL 10/24-25/02
127. “A Simplified Approach to the Space of the Extracranial Head & Neck”. Visiting Professor,
Northwestern University Department of Radiology, Chicago, IL 10/24/02
128. “Rational Use of Imaging Techniques in Evaluation and Treatment of Pain”, “Kyphoplasty and
Vertebroplasty in the Management of Vertebral Fractures Metastases”. American Society of
Regional Anesthesia & Pain Medicine Annual Meeting, Phoenix, AZ 11/8-10/02
129. “Invasive Neoplasms and Inflammatory Disease: The Oral Cavity and Oropharynx”.
Radiologic Society of North America Annual Meeting, Chicago, IL 12/9/02
130. “Imaging of the Temporal Bone”. American College of Radiology, Michigan Radiological
Society. 6th Annual Resident Section Conference, Novi, MI 1/31/03
131. “Magnetic Resonance Imaging of the Head and Neck”, “Contemporary Imaging of the Temporal
Bone”, “Cranial Nerves”, “Brachial Plexus”. 27th Annual Big Sky Radiology Conference,
Department of Radiology, University of Wisconsin Medical School, Big Sky, MT 2/2-5/03
132. “Interventional Radiology for the Otolaryngologist, Radiologic Anatomy of the Anterior Skull
Base, Radiology of Anterior Skull Base Tumors, The Parapharyngeal Space: Normal Anatomy
and Radiologic Diagnosis, Radiologic Anatomy of the Temporal Bone, Radiologic Diagnosis of
Non-neoplastic Temporal Bone Pathology, Radiologic Diagnosis of Neoplastic Temporal Bone
Pathology”. American Academy of Otolaryngology Head Neck Surgery Cherry Blossom 2003,
Rhinologic and Otologic Aspects of Skull Base Medicine and Surgery, Washington, D.C. 3/21-
23/03
133. “Advances in the Imaging and Diagnosis of Head and Neck Cancer”, “Choosing and Academic
Career in Radiology: Straight Talk”, “Imaging Neck Tumors”, “A Simplified Approach to the
Lymph Nodes of the Head and Neck”. American Roentgen Ray Society Annual Meeting, San
Diego, CA 5/4-8/03

134. "The Spaces of the Head and Neck.", "Advances in the Imaging and Diagnosis of Head and Neck Cancer", "Head & Neck Magnetic Resonance Imaging: Choosing the Right Pulse Sequence." Visiting Professor and Grand Rounds, University of California San Diego Department of Radiology, San Diego, CA 5/5-6/03
135. "The Post-Treatment Larynx", "Tumor Volume in Head and Neck Squamous Cell Carcinoma". American Society of Head and Neck Radiology Annual Meeting, Rancho Mirage, CA 10/2-4/03
136. "Head and Neck Spaces", "The Cranial Nerves". Visiting Professor, Long Island College Hospital Department of Radiology, New York, NY 10/29/03
137. "Update on FDG imaging of the Head and Neck". New York Head & Neck Society. New York, NY 10/29/03
138. "What is the Role for Computed Tomography as a Tool for Image-Guided Injection", "Using Fluoroscopy in Interventional Pain Management". American Society of Regional Anesthesia & Pain Medicine, Annual Fall Pain Meeting & Workshops, San Diego, CA 11/14-15/03
139. "Invasive Neoplasms and Inflammatory Disease of the Sinuses/Oral Cavity and Oropharynx". Radiologic Society of North America Annual Meeting, Chicago, IL 12/5/03
140. "The Simple Neck". American College of Radiology, Michigan Radiological Society. 7th Annual Resident Section Conference, Novi, MI 1/31/04
141. "Tumor Board". North American Skull Base Society 15th Annual Meeting. New Orleans, LA 2/15/04
142. "The Brachial Plexus", "Understanding the Spaces of the Head and Neck", "PET Imaging of the Head & Neck". Atis K. Freimanis Visiting Professor, Michigan State University Department of Radiology, Lansing, MI 3/8-9/04
143. "Resident Quiz", "How to Avoid Misdiagnosis in Head & Neck Imaging". Invited Speaker, American College of Radiology, DC Metropolitan Radiological Society. Washington, D.C. 3/25/04
144. "Neck Tumors", "Career Tracts in Academic Radiology", "CT Perfusion". American Roentgen Ray Society Annual Meeting, Miami, FL 5/3-6/04
145. "Squamous Cell Carcinoma of the Larynx: What the Clinicians Need to know, Stump the Stars, Congenital Lesions of the Head & Neck, Magnetic Resonance Spectroscopy of the Head & Neck." American Society of Neuroradiology Annual Meeting, Seattle WA 6/5-11/04
146. "Head & Neck Imaging 2004: The Present and the Future." Keynote Address. Sixth International Conference on Head and Neck Cancer. Washington DC 8/11/04

147. "Larynx and Hypopharynx: What the Clinicians Need to Know". American Society of Head and Neck Radiology Annual Meeting, Philadelphia, PA 9/29/04-10/3/04
148. "Emergency Room Imaging in the Head & Neck" Center of Diagnostic Imaging. Vineland, NJ 9/30/04
149. Discussant for Scientific Papers on MRI Functional Imaging. American Society for Therapeutic Radiology and Oncology. Atlanta, GA 10/6/04
150. "Neuroradiology: The Neck", "Neuroradiology: Oral Cavity and Oropharynx", "Neuroradiology: Nasopharynx". 3rd International Target Delineation Symposium for IMRT/3D CRT Treatment Planning. Avon, CO 2/18-19/05
151. "Common Mistakes in Head & Neck Imaging: How To Avoid Them". American Roentgen Ray Society Annual Meeting, New Orleans, LA 5/19/05
152. "Applied Anatomy of the Nasopharynx, Oropharynx & Lymph Nodes". Third Annual U.S. Oncology Radiation Therapy Meeting. Dallas, TX 9/16/05
153. "Staging New Cases of Squamous Cell Carcinoma". American Society of Head & Neck Radiology Annual Meeting, San Francisco, CA 9/22/05
154. "Head and Neck Cancer: What the Clinicians Need to Know; Oropharyngeal and Oral Cavity Cancer." Radiological Society of North America Refresher Course. Chicago, IL 11/26/05
155. "Imaging Staging 2005: More Accurate Staging or Stage Creep". Oncodiagnosis Panel: Multidisciplinary Assessment and Therapy of Head and Neck Cancer. Radiological Society of North America Chicago, IL 11/26/05
156. "Neurosurgery and Neuroradiological Advances; IMRT Imaging Update:2006". North American Skull Base Society. Phoenix, AZ 2/16/06
157. "Nodal Targets for Head & Neck Cancer: Neuroradiology Perspective", "Head & Neck Cancer& Oral Cavity & Oropharynx: Neuroradiology Perspective". 4th International Target Delineation Symposium for IMRT/3D CRT Treatment Planning. Half Moon Bay, CA 2/18/06
158. "PET/CT Evaluation of Head & Neck". Update Radiology 2006, St John Health System Department of Radiology. Detroit, MI 3/8/06
159. "Clinical 3T Imaging: Neuroradiology; How to Session", "3T Imaging of the Skull Base and IAC". American Society of Neuroradiology Annual Meeting, San Diego, CA 5/1/06-5/4/06
160. "3T Imaging of the Neck: Where Are We Now and Where Are We Going". Radiology Grand Rounds, University of California San Diego. San Diego, CA 5/2/06
161. "Clinical 3T Imaging". Grand Rounds. University of Michigan Department of Neurology. Ann Arbor, MI 8/16/06

162. "Imaging Head & Neck Cancer 2006: More Accurate Staging or Stage Creep". International Workshop on Intra-arterial Chemotherapy for Head and Neck Cancer. Springfield, IL 8/22/06
163. "A Simplified Approach to the Spaces of the Head & Neck". Central Illinois Radiological Society. Springfield, IL 8/22/06
164. "How-to-Session: 3T Imaging of the Head & Neck: Current Applications and Future Trends". American Society of Head & Neck Radiology. Phoenix, AZ 9/28/06
165. "PET/CT Assessment/Staging of Primary Head & Neck Cancer". American Society of Head & Neck Radiology. Phoenix, AZ 9/28/06
166. "3T MR of the Head & Neck: Current Applications and Future Directions". MRI Summit. Dearborn, MI 10/22/06
167. "Imaging of Lymph Nodes: Past, Present & Future". Crile Centennial Symposium. Cleveland, OH 10/27/06
168. "A Simplified Approach to the Spaces of the Head & Neck". Visiting Professor H. Lee Moffit Cancer Center. Tampa, FL 11/2/06
169. "The Anterior Skull Base: What the Radiologists Need to Know". Visiting Professor Tampa General Hospital. Tampa, FL 11/3/06
170. "Head and Neck Cancer: What the Clinician Needs to Know; Oropharyngeal and Oral Cavity Cancer", "Imaging Head and Neck Cancer: Radiation Treatment Planning" Radiological Society of North America Refresher Course. Chicago, IL 11/27-28/06
171. "Staging of Head & Neck Cancer 2007: More Accurate Staging or Stage Creep?", Moderator: Head & Neck Imaging session Multidisciplinary Head & Cancer Symposium. Rancho Mirage, CA 1/18/07
172. "Neuroradiology Case Review: Intracranial Neoplasms, Anterior Skull Base, What the Surgeon Needs to Know, "A Simplified Approach to the Lymph Nodes of the Head & Neck", "The Post-Treatment Neck With and Emphasis of PET-CT". American Roentgen Ray Society. Orlando, FL 5/7-10/06
173. "Current Concepts in Imaging Staging of Head and Neck Cancer: Better Accuracy or "Stage Creep", "3T Imaging of Head, Neck, Spine and Beyond". American Society of Neuroradiology. Chicago, IL 6/11-14/07
174. "PET-CT Imaging of the Head & Neck". Update: Advances in Radiology, Congdon Lecture Series. Genesys Regional Medical Center. Grand Blanc, MI 7/11/07
175. "Spaces of the Head & Neck Made Easy, Brachial Plexus, Cranial Nerves". Radiology at Mackinac. University of Michigan Department of Radiology. Mackinac Island, MI 8/17-19/07

176. "Post-treatment Temporal Bone: The Basics". American Society of Head & Neck Radiology. Seattle, WA 9/28/07
177. "Head and Neck Disease". 6th Annual Symposium on High Field MRI: The Impact on Clinical Practice". Las Vegas, NV 10/15/07
178. "Sabbatical Report: Needs Assessment for Livonia Imaging". Department of Radiology Grand Rounds. Ann Arbor, MI 10/17/07
179. "SCCA of the Oral Cavity and Oropharynx: What the Clinicians Need to Know.", "Spaces of the Head & Neck", "Temporal Bone Anatomy". Visiting Professor, Departments of Radiology and Surgery. Stony Brook Medical Center, Stony Brook, NY 10/24/07
180. "PET Applications in the Head & Neck". Surgery Grand Rounds. Department of Surgery. Stony Brook Medical Center, Stony Brook, NY 10/25/07
181. "Imaging Lymph Nodes of the Head and Neck: A Simplified Approach", "Imaging of the Postoperative Neck: CT, MRI and PET". Computed Tomography and Magnetic Resonance Imaging of the Brain, Head, Neck & Spine. Chicago, IL 11/2/07
182. "BOOST: Head and Neck-Anatomy and Oncology", "Head and Neck Cancer: What the Clinicians Need to Know", "Post-Treatment Neck" (Replacement). Radiological Society of North America Refresher Course. Chicago, IL 11/26-29/07
183. "The Spaces of the Head & Neck". Visiting Professor, Department of Radiology, University of California Davis. Sacramento, CA 12/4/07
184. "Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: What the Clinicians Need to Know", "Anterior Skull Base: What the Clinician Needs to Know". Radiological Society of North America Highlights Course. Orlando, FL 2/18-20/08
185. "A Simplified Approach to the Lymph Nodes of the Head & Neck, "The Top 10 List: 10 Ways to Improve Your Neck CTs", "CT of Head and Neck Emergencies". CT & MR Imaging 2008. Las Vegas, NV 4/9/08
186. "Common Errors in Technique and Interpretation of the Head and Neck CT and MRI Studies" American Roentgen Ray Society. Washington DC 4/14/08
187. "Cranial Nerves", "Temporal Bone", "3T Imaging of the Head & Neck", "Brachial Plexus". 25th Annual Magnetic Resonance Imaging 2008: National Symposium. Las Vega, NV 4/28-29/08
188. "Laryngeal Cancer: What the Clinicians Need to Know", "Spaces of the Head & Neck", "Resident Board Review". Visiting Professor, University of Maryland Department of Radiology. Baltimore, MD 5/7/08
189. "The Spaces of the Extracranial Head & Neck". Visiting Professor, University of Cincinnati Department of Radiology. Cincinnati, OH 5/22/08
190. "Head & Neck Emergencies", "Advanced 3T Imaging" American Society of Neuroradiology. New Orleans, LA 6/1-4/07

191. "Introduction of Keynote Speaker", "Moderator; Imaging: Staging Panel", "Imaging Update of the AJCC Staging System". 7th International Conference on Head and Neck Cancer". San Francisco, CA 7/20/08
192. "The Post-Treatment Larynx and Pharynx", "Hot Topics". American Society of Head & Neck Radiology. Toronto, CA 9/13/08
193. "New Imaging Techniques in Head & Neck Imaging", "Anatomy & Pathology of the Head & Neck", "Head & Neck Case Review", "Lymph Nodes of the Head & Neck: More Art than Science?", "Anatomy and Pathology of the Oropharynx". Radiological Society of North America Refresher Course. Chicago, IL 12/1-4/08
194. "Spaces of the Neck, "Resident Case Review", "A Very Simplified Approach to the Anatomy of the Temporal Bone". Visiting Professor, Indiana University Department of Radiology. Indianapolis, IN 1/26/09
195. "Anatomy and Pathology of the Anterior Skull Base". Abbott Northwestern Skull Base Symposium. Minneapolis, MN 3/26/09
196. "MR of the Cranial nerves", "Pediatric Head & Neck Radiology", "Temporal Bone Imaging", "Tumors of the Head & neck", "3T MR of the Neck and Cervical Spine: Current Applications and Future Developments". 26th Annual Magnetic Resonance Imaging 2009: National Symposium. Las Vegas, NV 3/31/09
197. "Biologic Imaging of Head & Neck Cancer", "Resident Tutorial". Grand Rounds, Brigham and Women's Hospital, Harvard Medical School. Boston, MA 4/21/09
198. "Biologic Imaging of Head & Neck Cancer", "Resident Tutorial". Grand Rounds, Massachusetts General Hospital. Boston, MA 4/22/09
199. "Imaging and the Future of Oncology". American Society for Radiation Oncology: SCOPE III. Kiawah Island, SC 5/14/-15/09
200. "Emergency Head & Neck and Neuroradiology: What You Need to Know in the Middle of the Night". Michigan Radiological Society. Detroit, MI 6/4/09
201. "Biologic Imaging of Head & Neck Cancer: From Bench to Bedside". American Society of Head and Neck Radiology. New Orleans, LA 10/10/09
202. "Oral Cavity and Oropharynx: Anatomy and Common Pathology", "Larynx: Technique of Imaging, Normal Anatomy and Common Pathology", "A Simplified Approach to Head and Neck Lymph Nodes", "Interesting Cases in Head & Neck Imaging". American Osteopathic College of Radiology Annual Convention. Las Vegas, NV 10/26/09
203. "Oral Cavity and Oropharynx", "Anatomy of the Larynx", "Anatomy of the Nasopharynx". Radiological Society of North America Refresher Course. Chicago, IL 11/30/09-12/1/09

204. "Imaging Report Timeliness-2009 Benchmarking Project Findings and Conclusions". University Health System Consortium Imaging Council Meeting. Chicago, IL 12/1/2009
205. "Anatomy and Pathology of the Larynx", "Anatomy and Pathology of the Oral Cavity and Oropharynx", "The Cranial Nerves", "Interesting Case", "A Simplified Approach to Vascular Lesions of the Head and Neck", "Pediatric Head & Neck Imaging", "Normal Temporal Bone Anatomy", "Pathology of the Temporal Bone". Visiting Professor, Tripler Army Hospital, Department of Radiology, Honolulu HI 1/19-22/10
206. "Emergency Neuroradiology: What You Need in the Middle of the Night", "Back to Basics: Normal Anatomy of the Head & Neck", "Cranial Nerves", "Clinical Applications of Advanced Techniques in Neuroimaging", "A Simplified Approach to the Lymph Nodes of the Neck". University of Michigan Department of Radiology Radiology at the Seashore. Captiva, FL 2/9-12/2010
207. "Imaging Evaluation of a Patient With a Cranial Neuropathy", "CT Perfusion: Evaluation of Acute Stroke", "Imaging Evaluation of Acute Diseases That Involve The Soft Tissue Neck". Update in Radiology, St John Hospital and Medical Center. Gross Pointe, MI 3/31/2010
208. "Advanced Imaging Techniques for Head & Neck Disease". American Roentgen Ray Society Annual Meeting. San Diego, CA 5/5/2010
209. "Anatomy and Pathology of the Oral Cavity and Oropharynx". Michigan Neuroradiological Society. Detroit, MI 5/12/10
210. "Biologic Imaging of Head & Neck Cancer", "A Simplified Approach to Radiation Dose Measurements". American Society of Neuroradiology Annual Meeting. Boston, MA 5/16-18/10
211. "Anatomy of the Mouth, Oropharynx & Larynx", "Infections/Neoplasms of the Oral Cavity and Oropharynx", "Anatomy/Pathology of the Anterior Skull Base (Orbits, Midface) with Considerations of Emergency Endovascular Procedures", "PET/CT in Head & Neck Oncology", "Biologic Imaging of Head and Neck (CT Perfusion, MR Diffusion/Perfusion). Michigan Society of Oral & Maxillofacial Surgeons and Chalmar J Lyons Academy of Oral and Maxillofacial Surgery. Mackinac Island, MI 7/15-18/10
212. "Introduction to the Spaces of the Head & Neck", "Top 10 List: 10 Ways to Improve Your Neck CTs", "Anatomy and Pathology of the Oral Cavity and Oropharynx", "Anatomy of the Larynx: The Basics", "Common Pathology of the Larynx", "A Simplified Approach to the Lymph Nodes of the Neck", "Anatomy of the Temporal Bone: The Very Basics", "Common Pathology of the Temporal Bone", "A Simplified Approach of the Anterior Skull Base: What Your Surgeons Need to Know", "Brachial Plexus", "Cranial Nerves", "Emergency Head & Neck Radiology: What You Need to Know in the Middle of the Night", "Anatomy and Pathology of the Paranasal Sinuses", "3T Imaging in the Head & Neck: Current Concepts and Future Directions", "PET-CT in Head & Neck Imaging". Head & Neck Imaging: What You Need to Know. Vancouver, CA to Anchorage, AK. 8/14-21/10

213. “Post-treatment Temporal Bone”, “Personalized Medicine: Functional MR and CT Techniques Applied to Individualized Cancer Treatment”. American Society of Head & Neck Radiology Annual Meeting. Houston, TX 10/6-10/10
214. “CT-Perfusion as a Means to Assess Treatment Response”. American Head and Neck Society 2010 Research Workshop on The Biology, Prevention and Treatment of Head & Neck Cancer. Arlington, VA 10/29/10
215. “The Future of Radiology?...Ready or Not Here it Comes!”, “Larynx Cancer, What You Need to Know”. Woods Professorship, University of North Carolina Department of Radiology. Chapel Hill, NC 11/4-5/10
216. “Head and Neck Cancer: Basic Concepts and Landmarks”, “BOOST Head and Neck-Anatomy and Contouring”, “BOOST Head and Neck-Case Based Review”, “Essentials of Head and Neck Imaging”. Radiological Society of North America. Chicago, IL 11/30/10-12/3/10
217. "Anatomy and Pathology of the Anterior Skull Base: What You Need to Know", "Common Cranial Neuropathies", "Interesting Cases". Visiting Professor and Grand Rounds. Michigan State University. Grand Rapids, MI 3/11/11
218. "Emergency Head & Neck Radiology: What to Expect at Night", "Temporal Bone Imaging", "Infections and Inflammatory Processes of the Sinuses", "Tales From the Crypt: No Lawyers Allowed". Radiology in the Desert. University of Michigan Department of Radiology. Paradise Valley, AZ 3/7-11/11
219. “The Post-Treatment Neck”. American Society of Neuroradiology Annual Meeting. Seattle, WA 6/8/11
220. Arlis Pollack Memorial Lecture: “Certificate of Need: The Good, The Bad, and the....Not So Ugly?”. American Society of Neuroradiology Annual Meeting. Seattle, WA 6/7/11
221. “Biologic Imaging in the Personalized Cancer Therapy”. Department of Radiology, MD Anderson Cancer Center. Houston, TX 6/14/11
222. “Biologic Imaging in the Age of Personalized Medicine (Grand Rounds)”, “Introduction to the Spaces of the Head & Neck”. Department of Radiology, University of California San Diego, San Diego, CA 9/6/11
223. “Emergency Head & Neck Radiology: What to Expect at Night!”. San Diego Radiological Society. La Jolla, CA 9/6/11
224. “Emergency Head & Neck Radiology”. American Society of Head & Neck Radiology Annual Meeting. San Diego, CA 9/11/11
225. “Emergency Head & Neck Radiology: What to Expect at Night!”. Philadelphia Roentgen Ray Society. Philadelphia, PA 11/10/11

226. "The Spaces of the Head & Neck". Department of Radiology, Thomas Jefferson University. Philadelphia, PA 11/11/11
227. "Nasopharyngeal carcinoma", "Common pathways of perineural spread", "Essentials of sinonasal infections and neoplasms", "Squamous cell carcinoma of the oropharynx and oral cavity: what the clinicians need to know", "BOOST Head and Neck-Case Based Review", "Head & Neck tumor contouring". Radiological Society of North America. Chicago, IL 11/25/11-12/2/11
228. Resident Board Review. Visiting Professor. Emory University, Department of Radiology. Atlanta, GA 3/6-7/12
229. "Emergency Head & Neck Radiology", "Pediatric Head and Neck Radiology", "Inflammatory Processes of the Sinuses". Multidisciplinary Management of Radiology: An Update for the Primary Care Physician". St John's Hospital and Medical Center. Grosse Pointe Michigan.
230. "Temporal Bone Imaging", "Emergency Head & Neck Radiology". Colorado Radiology Society Denver CO 4/19/12
231. "Common Cranial Neuropathies". Grand Rounds. University of Colorado Department of Radiology. Denver, CO 4/20/12
232. "The different components of an academic career", "Academic neuroradiology", PET: Current thoughts", "Accountable care organizations". American Society of Neuroradiology Annual Meeting New York, NY 4/21-26/12
233. "Cranial Nerve Imaging". Grand Rounds. Department of Neurology. Detroit Medical Center. Detroit, MI 9/7/12
234. "A simplified approach to radiation dose". American Society of Head & Neck Radiology Annual Meeting. Miami, FL 10/7/12
235. "Oral cavity and oropharyngeal carcinoma", "Laryngeal carcinoma", "Essentials of sinonasal infections and neoplasms", "Squamous cell carcinoma of the oropharynx and oral cavity: what the clinicians need to know", "BOOST Head and Neck-Case Based Review", "Head & Neck tumor contouring". Radiological Society of North America. Chicago, IL 11/29/12-11/30/12
236. "Advanced imaging in head and neck cancer", "The role of MR in individualized cancer treatment (Replacement talk). 2013 Cancer Imaging and Radiation Therapy Symposium. Orlando, FL 2/8-9/13
237. "The role of biologic imaging in personalized cancer treatment". Visiting Professor, University of Arkansas Department of Radiology. Little Rock, AK 2/11/13
238. "Spaces of the head and neck", "Board review". Visiting Professor, Leahy Clinic Department of Radiology. Boston, MA 2/28/13

239. "Emergency head and neck radiology: what to expect at night", "Board review", "Lymph nodes of the neck: what you need to know". Visiting Professor, Rhode Island Hospital Brown University, Department of Radiology. Providence, RI 3/4/13
240. "Sinus infections and neoplasms", "Emergency head and neck radiology: what to expect at night", "PETCT in head and neck cancer", "The future of radiology: ready or not, here it comes!". 20th annual Radiology in the Desert. University of Michigan Department of Radiology 3/11-14/14
241. "Tales of the crypt: no lawyers allowed!", "Simplified approach to the lymph nodes of the head and neck", "Simplified approach to the brachial plexus", "Anatomy and Pathology of the brachial plexus", "Simplified approach to the spaces of the head and neck", "Normal anatomy of the temporal bone", "Common pathology of the temporal bone", "Top 10 list: 10 ways to improve your neck CTs", "Case-based review: Pediatric head & neck". Head & Neck Imaging: The Basics. Philadelphia, PA 4/13-14/13
242. "The Role of Biological MR Imaging in the treatment of Head & Neck Cancer". International Society of Magnetic Resonance in Medicine. Salt Lake City, UT 4/21/13
243. "Certificate of need: federalism revisited", "Negotiating a position in academic medicine: what you need to know", "Post-treatment larynx: the basics". American Society of Neuroradiology San Diego, CA 4/19-21/13
244. Multidisciplinary head & neck cancer tumor board. American Society of Clinical Oncology. Chicago, IL 6/2/13
246. "Head & Neck e-contouring". American Society for Radiation Oncology. Atlanta, GA 9/22/13
245. "Temporal bone imaging: modern imaging and current controversies", "A simplified approach to the spaces of the head & neck", "Biologic imaging of head and neck cancer", "Brachial plexus". 30th annual magnetic resonance imaging: national symposium. Las Vegas, NV 6/3-4/13
246. "Evolution of CT in Head & Neck Cancer: Anatomy, Physiology, & Predicting Molecular Biomarkers". American Society of Head & Neck Radiology. Milwaukee, WI 9/26/13
247. "Head & Neck Oncology: Interactive Session", "BOOST Head & Neck: Brachial Plexus", "BOOST Head & Neck: Lymph Nodes", "BOOST Head & Neck: Tumor Board", "BOOST Head & Neck: Hands-on Contouring", "Nasopharynx". Radiological Society of North America. Chicago, IL 12/1-6/13
248. "Normal Anatomy of the Spaces of the Head & Neck with Interactive Cases with Audience Response", "Normal Anatomy of the Nasopharynx, Larynx and Oral Cavity", "Pathology of the Oral Cavity & Oropharynx", "Temporal Bone Anatomy: The Basics", "Anterior Skull Base", "Pediatric Head & Neck: Case-Based Review and Audience Response". A simplified approach to Head & Neck Radiology What you Need to Know. Michigan State University Department of Radiology, MI 3/15/2014
249. "Anatomy and Pathology of the Oral Cavity and Oropharynx", "Simplified Approach to the Lymph Nodes of the Head & Neck", "Simplified Approach to the Spaces of the Neck", "Normal

- Anatomy of the Temporal Bone: the Very Basics”, “Common Pathology of the Temporal Bone”, “Simplified Approach to the Brachial Plexus”, “Top 10 Ways to Improve Your Neck CTs”, “Tales From the Crypt: No Lawyers Allowed - Missed Case Review”, Case-Based Review: Pediatric Head & Neck”. Head & Neck Imaging: The Basics. Philadelphia, PA 4/12-13/14
250. “CT Perfusion & Spectral CT”, “MR Diffusion and Perfusion” (Replacement). American Head Neck Society/International Federation of Head and Neck Oncologic Societies. New York, NY 7/27/14
 251. “Imaging of the Orbit and Globe”. American Society of Ophthalmic Plastic and Reconstructive Surgery. Chicago, IL 10/17/14
 252. “Simplified Approach to Craniofacial Vascular Malformation”. American Academy of Ophthalmology. Chicago, IL 10/18/14
 253. “Introduction to Finance and Accounting”, “Nasopharyngeal carcinoma”, “Common pathways of perineural spread”, “Primary Sites of the Upper Aerodigestive Tract”, “Diagnosis Live: Head & Neck Cancer”, “BOOST Head and Neck-Case Based Review”. Radiological Society of North America. Chicago, IL 11/30/14-12/5/14
 254. “Infectious and Inflammatory Diseases of the Sinuses”. Depart of Internal Medicine Grand Rounds. Michigan State University. East Lansing, MI 1/27/15
 255. “Introduction to Finance and Accounting”, “Certificate of Need, The Good, Bad and Not so Ugly”. 18th Annual Resident Section Conference & Research Forum, Michigan Radiology Society. Novi, MI 1/5/15
 256. “Simplified Approach to Spaces of the Head & Neck”, “The Very Basics! Normal Anatomy of the Temporal Bone”, “Simplified Approach to Lymph Nodes of the Neck”, “Squamous cell Carcinoma of the Larynx: What the Clinicians Need to Know”, “Anatomy and Pathology of the Oral Cavity and Oropharynx”, “Pediatric Head & Neck: Case-Based Review”. Experts Guide to Head & Neck Imaging. Atlanta, GA 4/11-12/15
 257. “Anatomy and Pathology Larynx”, “Post-Treatment Neck”, “Advanced MR in Head and Neck Oncology”. Updates in Cross-Sectional Imaging. American Osteopathic College of Radiology. Las Vegas, NV 4/ 20/15
 258. “Leonardo DaVinci and the Search for the Soul: History of Skull Base Imaging”, “Neuroradiology in the era of Population Health”. American Society of Neuroradiology Annual Meeting. Chicago, IL 4/25-27/15
 259. “UCSD Radiology: Achieving Excellence Through Partnerships, Collaborations and Patient Care. University of California San Diego Department of Radiology. San Diego, CA 5/19/2015
 260. “Pediatric Temporal Bone”. American Society of Head & Neck Radiology Annual Meeting. Naples, FL 9/10/15

261. Head & Neck e-contouring session. American Society of Therapeutic Radiation Oncology. San Antonio, TX 10/18/15
262. "Oral Cavity & Oropharynx: Radiological Landmarks", "Larynx & Hypopharynx: Radiological Landmarks", "Oropharynx", "Diagnosis Live: Head & Neck Cancer", "BOOST Head and Neck- Case Based Review". Radiological Society of North America. Chicago, IL 11/29/15-12/2/15
263. "Financial Challenges In Radiology", "Conflict Resolution". Midwest Chairs Meeting. Chicago, IL 1/8/16.
264. "Imaging Of Common Cranial Neuropathies", "Workshop On The Spaces Of The Head & Neck". Visiting Professor, Virginia Commonwealth University-Medical College of Virginia Department of Radiology". Richmond, VA 2/4/16
265. "Pitfalls in Head & Neck Imaging: The Top List". Richmond Radiological Society. Richmond, VA 2/4/16
266. "Normal Anatomy of the Temporal Bone", "Emergency Head & Neck Radiology", "Anatomy and Pathology of the Anterior Skull Base". Department of Radiology Providence Hospital. Southfield, MI 3/23/16
267. "Post-Treatment Neck". American Roentgen Ray Society Annual Meeting. Los Angeles, CA 4/21/16
268. "Neuroradiology: Today, Tomorrow and the Day After", "Post-treatment Neck". American Society of Neuroradiology Annual Meeting. Washington, D.C. 5/23/16
269. "Laryngeal and Hypopharyngeal Cancer". American Society of Head & Neck Radiology Annual Meeting. Washington, D.C. 9/8/16
270. "Head & Neck Cancer Contouring: Basic and Advanced Sessions". American Society for Radiation Oncology Annual Meeting. 9/25/16
271. "Mentoring: Goal or Tactic". Society of Chairs of Academic Radiology Annual Meeting. Annapolis, MD 10/1/16
272. "Lymph Nodes: Radiological Landmarks", "Brachial Plexus: Radiological Landmarks", "Oropharynx", "Radiology in a New Payment Model", "Top Five Important Head & Neck Pieces of Anatomy". Radiological Society of North America. Annual Meeting Chicago, IL 11/30/16-12/1/16
273. "Normal Anatomy of the Spaces of the Head & Neck", "Anterior Skull Base", "Common Cranial Neuropathies", "Laryngeal Carcinoma", "Simplified Approach to the Lymph Nodes of the Head & Neck", "Brachial Plexus", "Anatomy and Pathology of the Oral Cavity and Oropharynx", "Pediatric Head & Neck", "Normal Anatomy of the Temporal Bone", "Common Pathology of the Temporal Bone". Visiting Professor, Tripler Army Hospital. Honolulu, HI 2/21-24/17

274. "Molecular CT", "Payers Perspective on Performance Measurement and Quality Based Payment". American Society of Neuroradiology Annual Meeting. Long Beach, CA 4/22-27/17
275. "Top 10 List of Active Teaching Techniques", "Sinusoidal Tumors", "Keynote Address: Molecular CT". American Roentgen Ray Society Annual Meeting. New Orleans, LA 4/30/17-5/4/17
276. "Pediatric Temporal Bone", "Common Cranial Neuropathies", "Emergency Head & Neck Radiology". Visiting Professor Department of Radiology Mayo Clinic. Rochester, MN 6/6-7/17
277. "Simplified Approach to the Spaces of the Head & Neck", "Imaging of Sinusitis". MSUCOM Summer Symposium. Traverse City, MI 6/24/17
278. "Biologic and Molecular CT". American Society of Head & Neck Radiology annual meeting. Las Vegas, NV 9/19/17
279. "Basic e-contouring", "Advanced e-contouring". American Society of Therapeutic Radiation Oncology annual meeting. San Diego, CA 9/24/17
280. "Imaging of Common Cranial Neuropathies". Grand Rounds. Michigan State University Department of Medicine. 10/3/17
281. "Developing Competency in Non-Clinical Professional Roles in Radiology & Medicine, "Nasopharyngeal carcinoma", "Common Pathways of Perineural Spread, Case-Based Review: Head & Neck Oncology" Radiological Society of North America. Annual Meeting. Chicago, IL 11/26-27/17
282. "Anatomy and Pathology of the Oral Cavity & Oropharynx", "Spaces of the Head & Neck", "Normal Temporal Bone Anatomy", "Radiology: Past, Present & The Future". University of Maryland Department of Radiology. 5/16/18
283. "SCCA of the Oral Cavity & Oropharynx: What the Clinicians Need to Know", "Interesting Cases". Visiting Professor, Department of Radiology. Stony Brook University Medical Center. Stony Brook, NY 8/21/18
284. "Staging Oropharyngeal Carcinoma". American Society of Head & Neck Radiology Annual Meeting. Savannah, GA 9/28/18
285. "Brachial Plexus", "Simplified Approach to the Spaces of the Head and Neck", "Simplified Approach to the Lymph Nodes of the Head and Neck". Neuroradiology: A Review for the Practicing Radiologist. American Roentgen Ray Society Fall Symposium. New Orleans, LA 10/26-27/18
286. "Developing Competency in Non-Clinical Professional Roles in Radiology & Medicine, "Nasopharyngeal carcinoma", "Common Pathways of Perineural Spread, Case-Based Review: Head & Neck Oncology", "Effect of Accountable Care Organizations on Radiology" Radiological Society of North America. Annual Meeting. Chicago, IL 11/25-29/18

287. "Temporal Bone Imaging". Visiting Professor, Indiana University Department of Radiology. Indianapolis, IN 1/22/19
288. "Efficient Stroke Imaging, Triage and Management". American Society of Neuroradiology Annual Meeting. Boston, MA 5/21/19
289. "High Cost Imaging". National Alliance of Healthcare Purchasers: Medical Director on Demand". Webinar 4/13/19
290. "Efficient Stroke Imaging, Triage and Management". Advanced Emergency and Acute Care Medicine. Atlantic City, NJ 9/10/19
291. "Oropharynx Carcinoma". American Society of Head & Neck Radiology Annual Meeting. Savannah, GA 10/5/19
292. "Imaging in Head & Neck Cancer", "Interesting Cases". Michigan Radiology Society Up North Conference. Traverse City, MI 10/12/19
293. "CT of the Head & Neck: Past, Present & Future", "Financial Challenges in Radiology", "Pitfalls in Head & Neck Imaging". Department of Radiology, Stanford University. Palo Alto, CA 10/28-29/19
294. "Larynx Anatomy: Applied Anatomy", "Oral Cavity & Oropharynx: Applied Anatomy", "Financial Challenges and Changing Landscapes in Radiology", "Developing Competency in Non-Clinical Professional Roles in Radiology & Medicine", "Conductive Hearing Loss". 2019 Radiological Society of North America Annual Meeting. Chicago, IL 12/1-6/19
295. "Spaces of the Head & Neck". Grand Rounds. Department of Otolaryngology Head Neck Surgery, Ascension Macomb-Oakland Hospital. Detroit, MI 6/6/2021
296. "Spaces of the Head & Neck". Grand Rounds. Department of Otolaryngology Head Neck Surgery, Lakeshore Hospital. Detroit, MI 6/17/2021

Invited Presentations/Formal Courses - International

1. "Cranial Nerve Imaging", "Imaging of the Orbit". Medical College Calicut, Neuroimaging "Update, Calicut, India 1/4-5/97
2. "Cranial Nerve Imaging and Clinical Correlates", "Orbital and Ocular Imaging". Indo - US Update on Neuroimaging, Hyderabad, India 1/6/97
3. "Imaging of the Cranial Nerve and Clinical Correlates". Golden Congress Indian Radiological and Imaging Association Guwahati, India 1/97
4. "CT and MR Imaging of the Orbit and Globe". Visiting Professor: L K Prasad Eye Hospital Hyderabad, India 1/97

5. "Advances in Imaging of the Cranial Nerves". Ramanathan Chandravarthy Annual Memorial Oration, Nizam Institute of Medical Sciences, Hyderabad, India 1/97
6. "Brachial Plexus". International Congress of Head and Neck Radiology/European Society of Head and Neck Radiology". Strasbourg, France 10/18/97
7. "Panel Discussion-Imaging Modalities: Contribution to Management of Head and Neck Cancer-Role in Imaging in the Evaluation of Laryngeal and Pyriform Sinus Carcinoma that may be treated with Non-Surgical Organ Preservation". Asia-Pacific Head and Neck Cancer Congress, Mumbai, India. 12/13/97
8. "Cranial Nerves", "Brachial Plexus". Visiting Professor, Medinova Diagnostic Imaging Center, Bangalore, India 12/15/97
9. "Evaluation of Cranial Neuropathies". Visiting Professor, P. D. Hinduja National Hospital & Medical Research Center Department of Radiology, Mumbai, India 12/17/97
10. "Brachial Plexus", "The Larynx", "Cranial Nerves", "Spaces of the Extracranial Head & Neck". Visiting Professor, King Edwards Memorial Hospital Department of Radiology, Mumbai, India 12/17-18/97
11. "Brachial Plexus", "Sinonasal Neoplasms", "Cranial Nerves", "Spaces of the Extracranial Head & Neck". Visiting Professor, Jaslok Hospital Department of Radiology, Mumbai, India 12/18/97
12. "New Imaging Techniques in Head & Neck Cancer", "Magnetic Resonance Spectroscopy of the Extracranial Head & Neck", "Magnetic Resonance Spectroscopy of Brain Tumors". Visiting Professor, Free University, Department of Radiology, Amsterdam, Netherlands 2/9/98
13. "New Imaging Techniques". Union Internationale Contre Le Cancer (UICC) Workshop on Nasopharyngeal Cancer, Singapore 2/12-14/98
14. "Clinical Applications of Magnetic Resonance Spectroscopy". Visiting Professor, Singapore General Hospital Department of Radiology, Singapore 2/13/98
15. "Larynx Tumors", "Magnetic Resonance Spectroscopy of the Extracranial Head and Neck", "Brachial Plexus", "The Postoperative Temporal Bone", "The Orbit and Globe". Singapore Radiology Society, Singapore 2/14/98
16. "Imaging of the Sinonasal Region", "The Orbit and Globe", "The Orbit and Globe", "The Cranial Nerves", "Imaging of the Larynx", "Clinical Impact of Magnetic Resonance Spectroscopy", "The Brachial Plexus", "Yearbook of Neurologic Imaging: Head and Neck". Neuroimaging Symposium 1998, Head and Spine; Anatomy, Function and Pathology. Rio Mar, Puerto Rico 2/23/98

17. "Imaging and Understanding the Larynx", "Imaging and Understanding the Cranial Nerves", "Imaging and Understanding the Brachial Plexus". TropiLab '98, San Juan, Puerto Rico 5/22-24/98: Puerto Rico Chapter of the American College of Radiology
18. "Larynx: Anatomy", "Parapharyngeal Space: Infections", "Parapharyngeal Space: Neoplasms", "Oromaxillofacial Region: Anatomy and Congenital Anomalies", "Imaging of the Brachial Plexus". 20th International Congress of Radiology, New Delhi, India 9/19-23/98
19. "Infections and Neoplasms of the Parapharyngeal Space", "Anatomy and Congenital Anomalies of the Oromaxillofacial region", "Interesting Case Presentations". Visiting Professor, P. D. Hinduja National Hospital & Medical Research Center Department of Radiology, Mumbai, India 9/25/98
20. "Brachial Plexus", "Interesting Case Presentations". Visiting Professor, Jaslok Hospital, Department of Radiology, Mumbai, India 9/26/98
21. "The Larynx", "The Brachial Plexus". West Bengal Branch of the Indian Radiological Imaging Association, Calcutta India 9/29/98
22. "The Cranial Nerves", "The Brachial Plexus", "Imaging of the Orbit and Globes". American College of Radiology Puerto Rico Chapter, San Juan, Puerto Rico 10/31/98-11/1/98
23. "Laryngeal Cancer, What Clinicians Need to Know", "Brachial Plexus", "Cranial Nerves", "The Postoperative Temporal Bone", "New Imaging Techniques in Head and Neck Radiology", "Clinical Applications of MR Spectroscopy of the Brain". Sociedade Paulista de Radiologia, San Paulo Brazil 4/22-23/99
24. "Clinical Applications of MR Spectroscopy of the Brain", "Diffusion and Perfusion Imaging". Visiting Professor, Clinica Villas Boas, Brasilia, Brazil 4/23/99
25. "Imaging of the Orbits", "Parapharyngeal Spaces: Infection and Neoplasms", "An Introduction to the Spaces of the Head and Neck", "Spectroscopy of the Brain: Clinical Applications". Visiting Professor, Queen Mary Hospital, Department of Radiology, Hong Kong University, Hong Kong S. A. R. 8/2/99
26. "Clinical Applications of Tumor Volume and Tumor Mapping". Ho Hung-Chiu Medical Education Foundation Lecture, Hong Kong S. A. R. 8/3/99
27. "Laryngeal Carcinoma: What the Clinicians Need to Know", "Nasopharyngeal Carcinoma: Current Concepts and Future Trends". Hong Kong College of Radiologists Scientific Seminar, Hong Kong S. A. R. 8/4/99
28. "Introduction to the Temporal Bone", "Brachial Plexus", "Cranial Nerves". Visiting Professor, Queen Mary Elizabeth, Department of Radiology, Hong Kong S. A. R. 8/5/99
29. "Larynx Tumors: What Clinicians Need to Know", "The Orbit and Globe", "Tumors of the Oral cavity and Oropharynx: what Clinicians Need to Know", "Oncologic Imaging: Advances", "Brachial Plexus". Malaysian Radiological Society, Melaka, Malaysia 8/7-8/99

30. "Diseases of the Neck: Choosing Pulse Sequences". Japanese Society of Magnetic Resonance in Medicine, Tokyo, Japan 9/15-9/18/99
31. "CT and MR Imaging of Pediatric Head and Neck Lesions". European Society of Head & Neck Radiology 1999 Annual Meeting, Brugge, Belgium 10/8/99
32. "The Role of Tumor Volume in Predicting Outcome". Hong Kong International Cancer Congress, Hong Kong, S.A.R. 11/17/99
33. "CT and MR Imaging of Pediatric Head and Neck Lesions". Symposium of the Hong Kong Academy of Medicine, Hong Kong, S.A.R. 11/17/99
34. "Impact of Volume on Larynx Preservation (American College of Radiology Imaging Network Update)". Radiation Therapy Oncology Group Semi-annual Meeting, Montreal, Canada 6/00
35. "Laryngeal Cancer: What the Clinicians Need to Know", "How to Avoid Misdiagnosis in Head and Neck Imaging", "The Cranial Nerves", "Squamous Cell Carcinoma of the Oral Cavity and oropharynx, What the Clinicians Need to Know", "Contemporary Imaging of the Temporal Bone", "The Brachial Plexus". 2nd Gold Coast Medical Imaging Conference, Gold Coast, Australia 8/2-6/00
36. "The Post-Treatment Larynx". XV International Congress of Head and Neck Radiology, Kumamoto, Japan 10/18-21/00
37. "Pediatric Head and Neck Imaging", "Imaging of the Larynx, Fulfilling the Clinical Mission", "Imaging the Oropharynx", "Imaging the Brachial Plexus", "Neck Masses: How to Avoid Misdiagnosis". Imaging 2001; Protocols & Procedures to Meet the New Standards of Practice, Los Cabos Mexico 3/4-9/01
38. "Head and Neck Radiology, Special Considerations and Protocols". Joint Meeting of the International Society of Magnetic Resonance in Medicine and the European Society of Magnetic Resonance in Medicine and Biology. Glasgow, Scotland 4/21/01
39. "Imaging of the Immunocompromised Patient: The Larynx and Pharynx". Visiting Professor, Free University, Department of Radiology, Amsterdam, Netherlands 10/8/01. "Volumetrie, Virtuele Endoscopie", "Overzicht Pediatrische HH Radiologie CT/MRI", "Squamous Cell Carcinoma of the Larynx: What the Surgeon Needs to Know". Sandwichcursus Hoofd-Hals, Utrecht, The Netherlands 10/9-12/01.
40. "What's New in Neuroradiology?" "How to Avoid Misdiagnosis in Head and Neck Imaging: Understanding the Spaces of the Head and Neck", "The Cranial Nerves", "The Orbit and Globe", "The Larynx: What the Clinicians Need to Know", "The Oral Cavity and Oropharynx: What the Clinicians Need to Know", "Understanding the Cervical Lymph Nodes", "Educational Opportunities in the United States". Magnetic Resonance Imaging Review Course. Radiology Education Foundation, Mumbai, India 4/4-6/02

41. "Update on Stroke Imaging: 2002". Visiting Professor North Coast Radiology, Ballina Australia 7/24/02
42. "How to Avoid Misdiagnosis in Head and Neck Imaging", "A Simplified Approach to the Lymph Nodes of the Head and Neck", "Pediatric Head and Neck Imaging", "Benign Lesions of the Oral Cavity and Oropharynx", "Infectious and Inflammatory Processes in the Immunocompromised Patient". 3rd Gold Coast Medical Imaging Conference, Gold Coast Australia 7/26-27/02
43. "Advances in Stroke Imaging". Siemens Medical Systems User Group, Gold Coast Australia 7/25/02
44. "Squamous Cell Carcinoma of the Oral Cavity and Oropharynx", "MR Spectroscopy", "PET Imaging in Head and Neck Oncology". European Society of Head & Neck Radiology 15th Annual Meeting and Refresher Course, Estoril, Portugal 10/3-5/02
45. "The Post-Treatment Neck". International Society of Magnetic Resonance in Medicine Neuroimaging Instructional Course, Toronto, Canada 7/10/03
46. "Laryngeal Carcinoma: What the Clinicians Need to Know", "The Spaces of the Extracranial Head and Neck", "A Simplified Approach to Staging Lymph Nodes of the Head and Neck", "Head and Neck: The Unknown Primary", "Update on Stroke", "Interesting Cases". Royal Australian-New Zealand College of Radiology: New Zealand Branch in association with New Zealand Branch of the Australasian Society for Ultrasound in Medicine, Wellington, New Zealand 7/25-27/03
47. "Brachial Plexus", "Laryngeal Carcinoma: What the Clinicians Need to Know", "Cranial Nerves", "Temporal Bone", "How to Avoid Misdiagnosis in Head and Neck Imaging". Radiology International, Radiology in Scotland, St. Andrews & Edinburgh, Scotland 9/15-19/03
48. "Orbita y Glosa Ocular", "Hueso Temporal", "Plexo Braquial", "Nervios Craneales", "Cabeza y Cuello en el Niño", "El Paciente Inmune Comprometido". VII Curso de Radiología Clínica Alemana: Actualizaciones en Neuroimagen, Santiago, Chile 10/17-18/03
49. "Contemporary Imaging of the Temporal Bone", "Imaging of the Cranial Nerves". 57th Annual Congress of the Indian Radiological & Imaging Association, Hyderabad, India 1/10-11/04
50. "CT Perfusion of the Neck", MR Spectroscopy in Head & neck Tumors. Results of a 2-Year Experience". European Society of Head & Neck Radiology 17th Annual Meeting and Refresher Course, Paris, France 10/7-9/04
51. "Como Entender el Abordaje Por Espacios en Cara y Cuello", "Infecciones en Cara y Cuello en el Paciente Inmune Comprometido", Radiología en Emergencias de Cabeza y Cuello" (Sesión Plenaria Conferencia: Louis Fernando Uribe), "Pejo Brachial", "Cáncer de Laringe: Lo Que el Clínico Necesita Saber?" XXIX Congreso Colombiano de Radiología: Imágenes en Emergencias, Cartagena, Colombia 10/14-17/04

52. "How to Avoid Mis-diagnosis in the Head and Neck", "A Simplified Approach to Spaces in the Head and Neck", PET Imaging in Head and Neck Cancer", "Update on CT Perfusion of the Brain". Neuroradiology in Nevis: Essentials of Neuroradiology and Head & Neck Imaging. Nevis, West Indies 1/11-14/05
53. "The Brachial Plexus", "Tumors of the Oral Cavity and Oropharynx: What the Clinicians Need to Know", "A Simplified Approach to Spaces in the Head and Neck", PET Imaging in Head and Neck Cancer", "Practical Advice of Avoiding Misdiagnosis in the Head & Neck", "Tales From the Crypt: No Lawyers Allowed!". Radiology in Middle Earth. Auckland (2/28/05-3/1/05) & Queenstown (3/3-5/04), New Zealand.
54. "Anatomy of the Temporal Bone". Visiting Professor, Diwan Chand Satya Pal Aggarwal Imaging Research Centre. New Delhi, India 4/13/05
55. "Brachial Plexus, Spaces of the Head & Neck, Cranial Nerves." Head & Neck Radiology Continuing Medical Education Course. New Delhi, India 4/13/05
56. ""Pediatria em Cabeça e Pescoco, Como Evitar Diagnosticos em Cabeça 2 Pescoco, PET em Cabeça e Pescoco, Avaliacao Simplificada dos Linfonodos Cervicais, Espectroscopias por RM em Cabeça e Pescoco, TC-Perfusao". 35th Jornada Paulista de Radiologia. San Paulo, Brazil 4/21-24/05
57. "Staging Head and Neck Neoplasms with PET/CT". Neuroradiology Education Research Foundation Symposium 2005. American Society of Neuroradiology Annual Meeting. Toronto, CA 5/21/05
58. "Spaces of the Head & Neck", "Normal Anatomy of the Temporal Bone", "Temporal Bone Pathology", "Oral Cavity and Oropharynx", "Anatomy of the Anterior Skull Base". Visiting Professor. University of Ottawa Hospital Department of Radiology. 8/23/05
59. "The Brachial Plexus". Ottawa Valley Radiologists Meeting. Ottawa, Ontario 8/23/05
60. "Avoiding Misdiagnosis in Head & Neck Imaging". Eastern Neuroradiology Society. Ottawa, Ontario 8/24/05
61. "Anterior Skull Base: What the Radiologists Needs to Know". XXVIII Symposium Neuroradiologicum. Adelaide, Australia. 3/23/06
62. "3T Imaging of the Head & Neck". Neuroradiology Symposium. American Roentgen Ray Society, Vancouver, BC 5/5/06
63. "Brachial Plexus", "Tumors of the Oral Cavity or Oropharynx", "3T imaging of the Head & Spine", "A Simplified Approach to the Spaces of the Head & Neck", "3T Imaging of the IAC and Skull Base", "A Simplified Approach to the Lymph Nodes of the Head & Neck". Radiology in China, Beijing & Shanghai, China 5/15-20/06
64. "The Emergency Neck Scan: What to Expect ", "Infections of the Sinuses: The Immunocompromised Patient", "Cochlear Implant: The Imaging Workup", "The Post-Operative

- Temporal Bone". 24th International Congress of Radiology, Cape Town, South Africa 9/12-16/06
65. "New Developments in Neuroimaging". 27.Ulusal Radyoloji Kongresi (Turkish Radiology Society) Antalya, Turkey 11/11/06
 66. "3T Imaging of the Brain and Head & Neck: Current Applications and Future Directions". ArabHealth, Dubai, UAE 1/31/07
 67. "Recent Advanced in Head and Neck Imaging", "Oral Cavity and Oropharyngeal Cancer", "Brachial Plexus". 6th Asian and Oceanic Congress of Neuroradiology and Head & Neck Radiology, Singapore 2/3-4/07
 68. " Ressonância Magnética 3T do Encéfalo", "Perspectivas Futuras", " PET Aplicações na cabeça e pescoço". V Journada de Diagnostico por Imagem das Clinicas CDPI e Multi-Imagem. Rio-de-Janeiro, Brazil 6/17/07
 69. "3T Head & Neck MR Imaging", "Carcinoma of the Oropharynx and Oral Cavity: What the Radiologists Need to Know". European Society of Head & Neck Radiology. Oslo, Norway 9/6-8/07
 70. "Brachial Plexus", "Spaces of the Neck "Larynx: Anatomy & Pathology", "3T Neuroimaging", "Oral Cavity and Oropharynx: Anatomy and Pathology", "Lymph Nodes of the Neck". Radiology in Dubrovnik, Dubrovnik, Croatia 10/1-5/07
 71. "Anterior Skull Base", "Post-treatment Temporal Bone", "Oral Cavity and Oropharynx", "Post-treatment Larynx", "Sinonasal Inflammatory Disease", "Suprahyoid Neck", "Brachial Plexus", "PET-CT in Head & Neck Imaging". 1st Gulf International Head & Neck Imaging Workshop. Salwa, Kuwait 3/18-20/08
 72. "Anatomía de la Cavidad Oral, Orofaringe y Faringe: Las Bases", "Aproximación simplificada de los nódulos linfáticos del cuello", "Hueso temporal", "Neuroimagen de pares craneales". XXXIII Congreso Colombiano de Radiología. Medellin, Columbia 8/6-7/08
 73. "3T MRI of the Head and Neck: Current Applications and Future Directions", SCC of the Oral Cavity and Oropharynx: What the Clinicians Need to Know", Advantages of 3T MRI vs 1.5T in Neuroimaging", "The Post-Treatment Neck", "laryngeal cancer: What the Clinicians Need to Know". Royal Australian New Zealand College of Radiology New Zealand Branch Annual Scientific Meeting. Auckland, NZ 8/15-17/08
 74. "Metabolic and Physiologic Imaging of Head & Neck Cancer". European Society of Radiation Oncology Workshop. Nyon, Switzerland 10/23-25/08
 75. "Oral Cavity and Oropharynx Cancer". American Society of Neuroradiology. Vancouver, BC 5/21/09
 76. "Hot Topics in Highfield MRI of the Head & Neck". 8th International Symposium on Highfield MR in Clinical Applications. Bonn, Germany 8/29/09

77. "Pediatric Temporal Bone", "Pediatric Head & Neck Radiology", "Orbit and Globe", "A Simplified Approach to Vascular Malformations of the Head and Neck". IV Curso De Imagenes Diagnosticas: Actualization En Neuroradiologia Pediatrica Enfoque Diagnostico Y Terapeutico. Bogota, Columbia 10/16-17/09
78. "Biologic Imaging of Head & Neck Cancer", "Role of PET-CT in the Initial Staging of Head & Neck Squamous Cell Carcinoma", "Pediatric Temporal Bone", "A Simplified Approach to Vascular Malformations of the Head & Neck", "Tales from the Crypt: No Lawyers Allowed", "Image Interpretation Session", "Imaging of the Brachial Plexus," "Advances in Philips MRI". Indian Society of Neuroradiology Chennai, India 11/13-15/09
79. "SCCA of the Oral Cavity and Oropharynx: What You Need to Know", "A Simplified Approach to the Lymph Nodes of the Neck", SCCA of the Larynx: What You Need to Know", "Resident Rounds". Visiting Professor, University of Toronto, Toronto, CA 4/12-13/10
80. "SCCA of the Oral Cavity and Oropharynx: What You Need to Know", "A Simplified Approach to Vascular Malformations", SCCA of the Larynx: What You Need to Know", "Resident Rounds". Visiting Professor, McMaster University, Hamilton, CA 4/13-14/10
81. "Temporal Bone: Modern Imaging and Current Controversies", "Post-operative Imaging of the Temporal Bone", Pediatric Temporal Bone Imaging", "Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: How Imaging Can Make a Difference", "Squamous Cell Carcinoma of the Larynx: How Imaging Can Make a Difference", "Pre and Post-treatment Imaging of Neck Nodes". 28th Alexandria International Combined ORL Congress, Alexandria, Egypt 4/21-22/10
82. "Anterior Skull Base: How Imaging Can Make a Difference". 3rd Meeting of the Egyptian Society of Skull Base Surgery. Alexandria, Egypt 4/23/10
83. "Biologic Imaging of Head & Neck Cancer: The Future is Now!", Laryngeal Carcinoma: Spread Patterns and Treatment Implications". Japan Society for Head & Neck Cancer. Tokyo, Japan 6/9-11/2010
84. "Emergency Head and Neck Radiology: What to Expect at Night", "Infection and Inflammation of the Sinuses", "Lymph Nodes of the Neck", "Common Cranial Neuropathies", "CT Perfusion: The Basics", "PET-CT in Head & Neck Cancer". Radiology in Marrakesh. Marrakesh, Morocco 5/15-21/11
85. "Temporal Bone Imaging: Modern Imaging and Current Controversies", "PET-CT: Clinical Applications in Head & Neck Oncology", "Pediatric Head & Neck Radiology", "Emergency Head & Neck Radiology: What to Expect at Night", "SCCA of the Larynx: What the Clinicians Need to Know". RadAim Sydney, Australia 7/22-23/11
86. "A Simplified Approach to the Spaces of the Head & Neck", "Anatomy and Pathology of the Larynx", "Anatomy and Pathology of the oral Cavity and Oropharynx", "Nasopharyngeal Cancer", "Imaging of Common Cranial Neuropathies". Head & Neck Radiology International Workshop. Moscow Regional Research Hospital. Moscow, Russia 10/4/11

87. "Biologic Imaging in the Age of Personalized Medicine". Ohlson Research Lecture, Department of Otolaryngology Head Neck Surgery. University of Calgary. Alberta, Canada 10/28/11
88. "Simplified approach to neck spaces", "Squamous carcinomas of the oral cavity-what the radiologist should convey to the clinician", "Squamous carcinomas of the larynx-what the radiologist should convey to the clinician", "Nasopharyngeal cancer", "Lymph nodes of the neck-what you need to know", "Panel & Quiz on suprahyoid and infrahyoid neck". Essentials of Head & neck Onco-Radiology Tata Memorial Hospital, Department of Radiology. 1/25/12
89. "Neck swellings: how I report it", "Avoiding misdiagnosis", "Back to basics-important anatomy for the radiologist", "What to see and how to report: oral cavity & oropharynx carcinoma", "What to see and how to report: nasopharynx carcinoma", "Temporal bone: anatomy for the radiologist made easy", "Reporting the temporal bone CT and MR", "Film reading session/quiz". Head & Neck Pre-meeting Workshop. Indian Radiological & Imaging Association. Hyderabad, India. 1/27/12
90. "Squamous cell carcinoma of the larynx: what the clinicians need to know", "Meet the professor: common cranial neuropathies", "Lymph nodes of the neck: what you need to know", "Post-treatment neck", "Image interpretation session". Indian Radiological & Imaging Association. Hyderabad, India. 1/28-30/12
91. "CT perfusion: The basics", "Simplified approach to the spaces of the head & neck", "Simplified approach to the lymph nodes of the head & neck", "Simplified approach to the craniofacial vascular malformations", "Infections and inflammatory processes of the sinuses", "Temporal bone". 2nd Pan African Radiology Conference. Alexandria, Egypt 4/3-6/12
92. "The role of MRI in the respectability of skull base tumors", "Pearls and pitfalls of central skull base tumors". 6th International Congress of the World Federation of Skull Base Societies & 10th European Skull Base Society Congress. 5/16-19/12 Brighton, England
93. "Sinonasal neoplasms", "Nasopharyngeal Cancer", "Simplified approach to the lymph nodes of the head and neck", "PET-CT Clinical applications in head and neck oncology". Oncology Imaging: From Basics to State-of-the-Art. Ottawa, CA 7/13/12
94. "Basics of CT radiation dose", "Top 10 list: 10 ways to improve your neck CT", "Introduction to the spaces of the head & neck", "Anatomy of the oral cavity and oropharynx", "Pathology of the oral cavity and oropharynx", "Anatomy of the temporal bone: the very basics", "Common pathology of the temporal bone", "Anatomy of the larynx: the basics", "Sinuses: Infections and neoplasms", "A simplified approach of the anterior skull base: what you need to know", "Brachial Plexus", "Common cranial neuropathies", "Emergency head & neck radiology: what you need to know in the middle of the night", "A simplified approach to the lymph nodes of the neck", "Pet-CT of head and neck", "Tales of the crypt: no lawyers allowed". Symposia at Sea: Head & Neck Imaging: What You Need to Know. Genoa, Italy 7/21-28/12
95. "Anterior skull base", "Temporal bone: modern imaging & current controversies", "Infection & inflammatory processes of the sinuses", "Simplifies approach to craniofacial malformations". Kuwait Neuroimaging Conference. Kuwait City, Kuwait. 2/1-3/2103

96. "Imaging common cranial neuropathies". Visiting Professor, St. Mary Hospital. Seoul, South Korea 8/23/13
97. "Advanced MR techniques in head & neck cancer", "Advanced CT techniques including CT perfusion in the Head & Neck". 3rd Neuroimaging Day. Seoul, Korea 8/24/13
98. "The role of CT in head & neck cancer: current concepts and future trends", "The role of advanced MR imaging in head and neck cancer". 2013 Atlantic Radiology Conference. Halifax, NS 10/19/13
99. "Imaging of the post-operative neck", "Future of Neuroradiology", "Negotiating your first academic position". American Society of Neuroradiology Annual Meeting. Montreal, CA 5/19-22/14
100. "The basics: anatomy of the oropharynx, oral cavity and larynx", "Post-therapy imaging: primary site and neck", "Anterior skull base", "Imaging of the orbit and globe", "Pediatric head and neck". Ontario Association of Radiologists Toronto, CA 5/24/14
101. "Top 10 list: 10 ways to improve your neck CT", "Workshop: The basics of the spaces of the head and neck", "Anatomy and pathology of the oral cavity and oropharynx", "Pathology of the oral cavity and oropharynx", "Workshop: The basics of the temporal bone", "Common pathology of the temporal bone", "Anatomy and pathology of the larynx", "Sinuses: Infections and neoplasms", "A simplified approach of the anterior skull base: what you need to know", "Brachial Plexus", "Common cranial neuropathies", "Emergency head & neck radiology: what you need to know in the middle of the night", "A simplified approach to the lymph nodes of the neck", "Pediatric head and neck: case-based review". Symposia at Sea: Head & Neck Imaging: What You Need to Know. Venice, Italy 7/8-9/14
102. "Orbits and Globe", "Anatomy and pathology of the oral cavity and oropharynx". XXth Symposium Neuroradiologicum. Istanbul, Turkey 9/8/14
103. "Imaging of Post-therapeutic head and neck tumors", "Case-based review: head and neck oncology", "Oral cavity and oral cavity", Larynx and hypopharynx", CT perfusion of the head and neck". International College of Radiology. Dubai, U.A.E. 9/11/14
104. "Simplified approach to the spaces of the head and neck", "Simplified approach to the lymph nodes of the head and neck", "Clinical applications of PET-CT in the head and neck", "Advanced MR techniques in head and neck cancer". Department of Radiology, Aleman Hospital, Buenos Aires, Argentina. 9/15/14
105. "Simplified approach to the spaces of the head and neck", "Emergency Head & Neck Radiology". Department of Radiology, Britanico Hospital, Buenos Aires, Argentina. 9/16/14
106. "PET-CT in the initial staging of head and neck cancer", "Advanced MR techniques in head and neck cancer", "Post-treatment larynx: Advanced", "Common pathology of the temporal bone", "Pediatric temporal bone", "Pre-cochlear implant imaging work-up". Sociedad Argentina de Radiologia. Buenos Aires, Argentina 9/17/14

107. "A simplified approach to the spaces of the neck", "Emergency head and neck radiology: what to expect at night", "Temporal bone imaging: modern imaging and current controversies", "CT perfusion: the basics", "PET-CT: clinical applications in head and neck oncology", "The future of Radiology". Radiology in Strasbourg. Strasbourg, France 9/29/14 - 10/3/14
108. "Simplified approach to the spaces of the neck with interactive cases", Neck nodes", "Anatomy and pathology of the nasopharynx", "Anatomy and pathology of the oral cavity and oropharynx", "Post-treatment neck: primary site", "Post-treatment temporal bone", "Anatomy and pathology of the anterior skull base", "Orbit and the ocular globe", "Cranial nerves", "Pediatric head & neck-case based review", "Tales from the crypt-missed case review", "PET-CT in head and neck imaging", "Abnormal temporal bone", "Post-treatment temporal bone". Radiology Education Foundation. Kolkata, India 3/18-19/2015
109. "Simplified approach to the spaces of the neck with interactive cases", Neck nodes", "Anatomy and pathology of the nasopharynx", "Anatomy and pathology of the oral cavity and oropharynx", "Post-treatment neck: primary site", "Post-treatment temporal bone", "Anatomy and pathology of the anterior skull base", "Orbit and the ocular globe", "Cranial nerves", "Pediatric head & neck-case based review", "Tales from the crypt-missed case review", "PET-CT in head and neck imaging", "Abnormal temporal bone", "Post-treatment temporal bone", "Head & neck oncology: case-based review". Radiology Education Foundation. Mumbai, India 3/21-22/2015
110. "Normal anatomy of the oral cavity, larynx and pharynx", "Nasopharyngeal Cancer", "Imaging of common cranial neuropathies", "History of skull base imaging: Leonardo da Vinci and the 'search for the soul'". Radiology Congress 2015, Head & Neck School. Moscow, Russia 5/28/2015
111. "CT Perfusion of the head & neck", "Advanced MRI techniques in head & neck cancer", "Emergency head and neck radiology", "Interesting cases in pediatric head and neck radiology", "Temporal bone imaging: modern imaging and current controversies". X Curso Imagenes Diagnostica: Ultimas Tendencias. Bogota, Columbia 9/4-5/2015
112. "Emergency radiology: What to expect at night", "Biologic imaging of head and neck cancer". Asian Oceanic Congress of Neuroradiology. Fukuoka, Japan 11/4-5/2015
113. "Pediatric head and neck radiology", "Anatomy and pathology of the skull base", "PET-CT: Clinical applications in head & neck oncology", "Advanced MR techniques in head & neck cancer", "case-based lecture (head and neck radiology)". Qatar Neuroscience Conference. Doha, Qatar 2/18-20/2016
114. "Advanced MRI technique in head and neck cancer", "SCCA of the oral cavity and oropharynx: what the clinicians need to know", "Adult post-operative temporal bone", "Imaging of common cranial neuropathies", "Common pitfalls in head and neck imaging", "Sinonasal neoplasms", "Case-based review: pediatric head & neck cases", "PET-CT in initial staging of head and neck cancer", "Workshops: Simplified approach to the spaces of the head and neck & Head & Neck Oncology", "Controversies in Radiology". International Congress of Radiation Medicine 2016. Riyadh, Saudi Arabia 2/21-24/2016

115. "Imaging of patients with cranial nerve palsies", "Imaging of sinusitis". Seminar in the Sun. College of Osteopathic Medicine, Michigan State University. Aruba, AW 3/10/2016
116. "Simplified approach to the spaces of the head * & neck", "Emergency head & neck radiology", "Simplified approach to the lymph nodes of the head & neck", "Squamous cell carcinoma of the head & neck: what the clinicians need to know", "Squamous cell carcinoma of the oral cavity and oropharynx: what the clinicians need to know", "Common pitfalls in head & neck imaging". Radiology in China. Xi'an & Shanghai, China 4/25-29/16
117. "Normal anatomy of the larynx: the basics", "Larynx: infections and neoplasms", "Simplified approach to the the anterior skull base: what you need to know", "Brachial plexus", "Common cranial neuropathies", "Emergency head & neck radiology: what you need to know in the middle of the night", "Simplified approach to the lymph nodes of the head & neck", "Infectious and inflammatory processes of the sinuses", "Common neoplasms of the sinus: the basics", "Pediatric case based review", "Workshop: the basics of the spaces of the head & neck", "Normal anatomy of the oral cavity and oropharynx", "Pathology of the oral cavity and oropharynx", "Workshop: basics of the temporal bone", "Common pathology of the temporal bone", "PET/CT in head & neck imaging", "Missed case review". Head & Neck Imaging: What You Need to Know Symposia at Sea. 7/19-31/16
118. "Anatomy and pathology of the oral cavity and ropharynx", "Temporal bone imaging: modern imaging and current controversies". British Society of Head & Neck Imaging; Royal Society of Medicine. London, England 6/30/16-7/1/16
119. "Workshop: Spaces of the Head & Neck", "Pediatroc Head & Neck", "Workshaop: Normal Temporal Bone Anatomy", "Common Pathology of the Temporal Bone", "Anatomy of the Oral Cavity and Oropharynx", "Emergency Head & Neck Radiology", "Simplified Approach to the Lymph Nodes of the Head & Neck", "Grand Rounds: CT of the Head & Neck; Past, Presnt and Future". Visiting Professor; McGill University Department of Radiology. 1/16-17/17
120. "Simplified Approach to the Spaces of the Head & Neck", "Simplified Approach to the Lymph Nodes of the Head & Neck", "Top 10 List: How to Improve Your Neck CTs", "Squamous Cell Carcinoma of the Oral Cavity and Oropharunx: What the Clinicians Need to Know". Royal Australian New Zealand College of Radiology (New Zealand Branch). Nelson, NZ 8/4-7/17
121. "Spine Pathology: Case-Based Review", "Simplified Approach to the Spaces of the Head & Neck", "Emergency Head & neck Radiology: What to Expect at Night", "Common Pathology of the Sinuses: The Basics", "Post-Treatment Neck". Royal Australian New Zealand College of Radiology. Perth, Australia 10/19-22/17
122. "Choleteatoma and Other Temporal Bone Mass Lesions", "Preoperative Evaluation of Cochlear Implants". Royal Australian New Zealand Society of Pediatric Radiology. Bunker Bay, Australia 10/23/17
123. "Imaging of Common Cranial Neuropathies", "Simolified Approach to the Spaces of the Head & Neck", "Simplified Approach to the Lymph Nodes of the Head & Neck". Annual Radiology Meeting, Dubai, UAE 11/5/17

124. "SCCA of the Larynx: What the Clinicians Need to Know", "SCCCA of the Oral Cavity and Oropharynx: What the Clinicians Needs to Know", "Nasopharyngeal Cancer", "Moleculat CT Imaging", Advanced MT Techniques in Head & Neck Oncology", "PET-CT: Clinical Applications in Head and Neck Oncology", "Imaging of Post-Treatment Neck". First Qatar Cancer Imaging Conference 2018. Doha, Qatar 1/28/18
125. RSNA International Visiting Professor sponsored by the Association of Ugandan Radiologists. Kampala, Uganda. 2/23/18-3/1/18
126. "Advances in CT & MRI Evaluation of Head & Neck Cancer", "Imaging of Flaps". Asian-Oceanian of Neuroradiology and Head & Neck Radiology-XXII Symposium Neuroradiologicum". Taipei, Taiwan 3/18-20/18
127. "Simplified Approach to the Lymph Nodes of the Head & Neck", "SCCCA of the Oral Cavity and Oropharynx: What the Clinicians Needs to Know", "Imaging of Post-Treatment Neck", "Anatomy and Pathology of the Anterior Skull Base: What you Need to Know", "Pittfalls in Head & Neck Imaging". Radiology Academy. Dubrovnik, Croatia 5/21-22/18
128. "Silence Can Be Golden: How to not Call Normal....Abnormal". American Society of Neuroradiology Annual Meeting Symposium. Vancouver, BC 6/2/18
129. "Pathology of the Sinuses", "Emergency Radiology Head & Neck Radiology: What to Expect at Night", Spaces of the Head Neck", "Anatomy of the Oral Cavity & Orophraynx", "Temporal Bone Imaging", Interesting Head & Neck Cases". Radiology at Lake Como. Como, Italy 10/8-12/18
130. "Post-treatment Imaging Following Non-Surgical Organ Preservation Therapy", "Imaging of Surgical Flaps and Grafts". Chinese Society of Head & Neck Imaging. Shanghai, China 11/1-2/18
131. "Sinonasal Tumors: What you need to know", "SCCA of the Larynx: What the Clinicaish Need to Know". Chinese Congress of Radiology. Beijing, China 11/9/18
132. "Emergency Head & Neck Radiology: What to Expect at Night", "Infectious and Inflammatory Processes of the Sinuses", "Infectious, Inflammation, and Neoplasms of the Orbit & Globe", "Imaging Complications of the Post-Treatment Neck". 2nd Symposium of Radiology in Emergency Clinical Practice. Zagreb, Croatia 12/7/18
133. Case Discussion. Visiting Professor, Department of Radiology, National Brain Hospital. Jakarta, Indonesia. 2/7/19
134. "MR Techniques of the Central Skull Base", "Anterior Skull Base Imaging: Tumoral & Non-Tumoral". Continuing Neuroradiology And Head & Neck Education XIV "Meet The World Experts". Jakarta, Indonesia 2/8-9/19
135. "Laryngeal Carcinoma: What the Clinicinas Need to Know". Visiting Professor, Department of Radiology, Rumah Sakit Cipto Mangunkusumo National Central General Hospital, Indonesia University. Jakarta, Indonesia. 2/10/19

136. "Spaces of the Head & Neck", "Normal Anatomy of the Temporal Bone". Visiting Professor, Department of Radiology, Sanglah Public General Hospital, Udayana University, Bali, Indonesia. 2/12/19
137. "Anatomy and Pathology of the Oral Cavity & Oropharynx", "Laryngeal Carcinoma: What the Clinicians Need to Know", "Post-Treatment Imaging Following Non-Surgical Oragn Preservation Therapy", "Imaging of Grafts & Flaps", "Post-Treatment Complications", "Case-Based Review: Head & Neck Oncology", "Case-Based Review: Pediatric Head & Neck", "Common Pathology of the Temporal Bone", "Imaging of the Anterior Skull Base", "Simplified Approach to the Brachial Plexus". Visiting Professor, University of Toronto Department of Radiology. Toronto, CA 2/28-3/1
138. "Pre-operative Work-up of Cochlear Implant", "Common Pathology of the Sinuses: The Basics", Pre-opertaive CT Scan Checklist for Safe and Effective FESS", "SCCA of the Larynx: What the Clinicians Need to Know", "Lymph Nodes of the Neck: What You Need to Know", "Pediatric Head & Neck Radiology". Alex ORL 2019 Alexandria, Egypt 4/17-19/19
139. "Simplified Approach to the Spaces of the Head & neck", "Simplified Approach to Craniofacial Vascular Malformations", "Emergency Head & Neck Radiology: What to Expect at Night", "Temporal Bone: Common Pathology", "Infections and Inflammatory Processes of the Sinuses", "Sinonasal Tumors: What You Need to Know", "Interesting Pediatric Head & Neck Cases". Head & Neck Imaging: What You Need To Know. 30th Egyptian School of Radiology "EgSR" Egyptian Society of Radiology and Nuclear Medicine in Collaboration with Manal's Classroom. Cario, Egypt 4/20/19
140. "Laryngea; Cancer: What You Need to Know", "Artificial Intelligence in Radiology: A Primer for Radiologists", "The Spaces of the Head & Neck: Simplified Approach", Artificial Intelligence in Radiology: Current Role and Future Applications in Radiology", "Imaging of Head & Neck in the Emergency Room", "Five Pieces of Important Anatomy". Radiology International. Gleneagles, Scotland 6/16-22/19
141. "Neck Spaces and Masses", "Anterior Skull Base", "Nasopharynx", "Larynx", "Conductive Hearing Loss", "Sinonasal Imaging: The Basics", "Orbits and Occular Globe". A Day With Dr. Suresh Mukherji. Mumbai, India 1/18/20
142. "Case Based Review: Skull Base Tumors: Discussing Differentials: Pearls and Pittfalls, Case-Based Review: Interesting Pediatric Head & Neck Cases, Emergency Head & Neck Radiology: What to Expect at Night, Infection and Inflammatory Pathology of the Paranasal Sinuses: How I Do It, Imaging in Pre-Operative Work-Up of Cochlear Implant, Approach to Temporal Bone Pathology: Modern Imaging and Controversies". Indian Radiological and Imaging Association Annual Meeting. Ahmedhabad, India 1/24-26/20
143. "Anterior Skull Base" Tata Academic Lecture Series. Kolkata, India. 1/27/19
144. "Neck Spaces", Temporal Bone-Normal Anatomy, Conductive Hearing Loss, Anterior Skull Base, Middle Skull Base, Imaging of Larynx, Head & Neck Oncology: Case-Based Review". Head & Neck Imaging Day. Tata Translational Cancer Research Center, Kolkata India 2/28/19

145. “Primer on Artificial Intelligence, Artificial Intelligence: Clinical Applications and Roadmap, Silences Can Be Golden: How Not to Call Normal Abnormal, SCCA of the Oral Cavity and Oropharynx: What the Clinicians Need to Know; Pitfalls in Head & Neck Imaging, CT of the Head & Neck: Past, Present and Future; CT Perfusion: The Basics, 5 Pieces of Important Head & Neck Anatomy”. 6th International Conference on Radiation Medicine (ICRM2020). Riyadh, Saudi Arabia 2/5-6/2020
146. “Post-treatment Changes and Complications Important to Know and Distinguish from Recurrence. European Course in Head & Neck Radiology. 3/25/2021. (Virtual)
147. “Advanced T-bone Imaging”. Croatian Neuroradiology Congress. 4/22/2021 Rovinj, Croatia

NAMED LECTURES

Ramanathan Chandravarthy Annual Memorial Oration, "Advances in Imaging of the Cranial Nerves". Nizam Institute of Medical Sciences, Hyderabad, India 1/20/97

Ho Hung-Chiu Medical Education Foundation Lecture. “Clinical Applications of Tumor Volume and Tumor Mapping”. Hong Kong S. A. R. 8/3/99

Diner Memorial Lecture. University of Arkansas Department of Radiology “How to Avoid Misdiagnosis in Head and Neck Radiology”. Little Rock, AK 4/18/02

Patel Lecture. Long Island Jewish Hospital “Simplified Approach to the Spaces of the Head & Neck”. Manhasset, NY 5/17/04

Keynote Address. Sixth International Conference on Head and Neck Cancer. Head & Neck Imaging 2004: The Present and the Future.” Washington DC 8/11/04

Arlis Pollack Memorial Lecture: “Certificate of Need: The Good, The Bad, and the....Not So Ugly?”. American Society of Neuroradiology Annual Meeting. Seattle, WA 6/7/11

Ohlson Research Lecture: “Biologic Imaging in the Age of Personalized Medicine”. Ohlson Research Lecturer, Department of Otolaryngology Head Neck Surgery. University of Calgary. Alberta, Canada 10/28/11

Dale Cooper Lecture: “Emergency Head & Neck Radiology: What You Need to Know at Night”. Emory University, Department of Radiology. Atlanta, GA 3/7/12

J. S. Manchester Memorial Lecture: “Temporal bone imaging: modern imaging and current controversies”. 2013 Atlantic Radiology Conference. Halifax, NS 10/19/13

Peter Phelps Lecture: “Temporal bone imaging: modern imaging and current controversies”. British Society of Head & Neck Imaging; Royal Society of Medicine. London, England 7/1/16

COMMITTEE & ADMINISTRATIVE SERVICE

National/International

American Association of Physicians of Indian Origin

2003-2004 Vice-Chairman; Academic Affairs Committee
 2004-present Chairman; Academic Affairs Committee
 2004-present Governing Body

American Association of Radiologists of Indian Origin

1998-2000 Continuing Medical Education Organizing Committee
 1998-2003 Board of Directors
 2001-present Vice-President
 2000-present Chairman; Visiting Scholar's Program
 2003-2005 President

American Board of Radiology

1999-2003 Oral Board Examiner
 2005 Certificate of Added Qualification (Neuroradiology) Examiner
 2006 Self-Assessment Module Reviewer (Neuroradiology)

American College of Radiology

1995, 1996 Meeting Faculty at State Meeting
 1998-2005 American College of Radiology Imaging Network (ACRIN): Head & Neck Committee
 1999-2003 American College of Radiology Imaging Network (ACRIN) Representative to Radiation Therapy Oncology Group (RTOG): Head and Neck Oncology.
 2001-2003 Chairman of the Neuroradiology and Head and Neck Radiology Committee; American College of Radiology Imaging Network
 2002-2003 Research Strategy Committee, American College of Radiology Imaging Network
 2002-2004 Professional Self-Evaluation Committee (Commission on Education)
 2003 Meeting Faculty of the Michigan Radiological Society 6th Annual Resident Section Conference
 2003-2004 Committee on Economics-Neuro (Commission on Neuroradiology & Magnetic Resonance)
 2003-2004 Guidelines and Standards Committee-Neuro (Commission on Neuroradiology & Magnetic Resonance)
 2003-2004 Committee on Research & Technology Assessment-Neuro (Commission on Neuroradiology & Magnetic Resonance)
 2004 Meeting Faculty of the Michigan Radiological Society 7th Annual Resident Section Conference
 2004-2005 Chair of the Guidelines and Standards Committee of the Neuroradiology and Body MRI Commission
 2004 Contributor: ACR Professional Self-Evaluation Syllabus *Neuroradiology III*
 2004 Invited Speaker, American College of Radiology, DC Metropolitan Radiological Society

- 2005-present American College of Radiology Imaging Network (ACRIN) Publication Committee
- 2005-present Appropriateness Criteria Committee: Expert Panel on Neuroimaging:
 Ataxia
 Cerebrovascular Disease
 Dementia and Movement Disorders
 Epilepsy
 Focal Neurologic Deficit
 Head Trauma
 Headache
 Low Back Pain
 Myelopathy
 Neuroendocrine Imaging
 Orbits, Vision and Visual Loss
 Plexopathy
 Vertigo and Hearing Loss
- 2005-2012 Chair of the Guidelines and Standards Committee of the Neuroradiology Commission
- 2005-2014 Committee on Economics Commission of the Neuroradiology Commission
- 2006 Co-author: Neuroradiology Third Series Test and Syllabus
- 2008 Meeting Faculty of the Michigan Radiological Society 10th Annual Resident Section Conference
- 2014 Commission on Government Relations-Neuroradiology
- 2014 Commission on Neuroradiology
- 2014 Ethics Committee
- 2014 RIC Radiology Integrated Care
- 2021-2022: Private Practice Representative to the Intersociety Meeting
- 2022-present: ACR Councilor

American College of Surgeons Oncology Group Member

- 2002-present Head and Neck Working Group member
- 2003-present Diagnostic Radiology Committee

American Head and Neck Society

- 2005-2008 Program Committee: 7th International Conference of Head & Neck Cancer

American Joint Committee on Cancer (AJCC)

- 2000-2002 Task Force Member

American Roentgen Ray Society

- 1999-present Education Evaluation Subcommittee
- 1999-present Moderator
- 1999-present Refresher Course Faculty
- 2000-present Abstract Reviewer: Annual Meeting
- 2000-2003 Scientific Program Subcommittee
- 2003 Chairman; Scientific Program Subcommittee

2003	Categorical Course Faculty
2006	Director Neuroradiology Symposium
2007	Co-Director; Neuroradiology Categorical Course
2014-present	Executive Council
2018	Program Director: ARRS Fall Symposium

American Society of Head and Neck Radiology

1995-1997	Membership Committee
1995-present	Faculty
1997-1998	Chairman of the Awards Committee
1998-2001	Publications Committee
2000-2001	Chairman: American College of Radiology Standards & Guidelines Committee
2000-2001	Chairman: Ad Hoc American College of Radiology Head and Neck Standards Committee
2000-2001	Publications Committee
2000-present	Education Committee
2002-2006	Chairman: Education Committee
2003-2004	Chairman: Rules Committee
2003-2005	Program Committee
2003-present	Executive Committee
2005-present	Corporate Relations Committee
2006-2007	Member-at-Large
2007-2008	Secretary
2008-2009	Treasurer
2009-2010	Vice-President
2010-2011	President Elect and Program Chair
2011-2012	President

American Society of Functional Neuroradiology

2020-2021	Program Committee
-----------	-------------------

American Society of Neuroradiology

1997-2003	Research Committee
1998-present	Program Committee
1998-2005	Moderator
1998-present	Abstract Reviewer: Annual Meeting
1999-2001	Commercial Relations Committee
1999-present	Annual Meeting Faculty
1999-2002	Electronic Learning Center Committee
2000	Electronic Learning Center Supervisor
2000-2002	Clinical Outcomes Research Subcommittee of the Research Committee
2000-present	Public Relations Task Force
2000-2003	Standards & Guidelines Subcommittee of Clinical Practice Committee
2001	Cornelius Dyke Award Subcommittee of the Research Committee
2002-present	Clinical Practice Committee: Subcommittee on Standards & Guidelines
2002-2016	Program Directors Subcommittee of Education

2002	Co-director of the American Society of Neuroradiology Symposium 2002 on Clinical Applications of High-Field MR Neuroimaging
2002-present	Committee for Evidence Based Medicine
2003-2010	Chairman: Clinical Practice Committee: Subcommittee on Standard & Guidelines
2003-2006	Chairman: Most Outstanding Paper Presentation Annual Meeting: Head & Neck
2003-present	Electronic Education/Internet Committee
2005, 2008	Neuroradiology Education and Research Foundation Symposium: Faculty
2005, 2008	Neuroradiology Education and Research Foundation Symposium: Moderator
2008	Chairman: Most Outstanding Paper Presentation Annual Meeting: Head & Neck
2010-2016	Chairman: Fellowship Director's Committee
2010-2016	Executive Committee
2017-2020	Quality, Safety & Value Committee
2017-2020	Economics Committee
2018-present	ASNR Financial Management Committee

American Society of Regional Anesthesia

2002-2003 Annual Meeting Faculty

Association of University Radiologists

2001-2002 Scientific Program Committee

2002-2003 Scientific Program Committee

European Head & Neck Society

2007 Program Committee

European Society of Head & Neck Radiology

1997 Refresher Course Faculty

1999 Scientific Committee

1999 Refresher Course Faculty

2002 Refresher Course Faculty

2004 Refresher Course Faculty

European Society of Therapeutic Radiation Oncology

2007 Program Committee

International Society of Magnetic Resonance in Medicine

1999-2003 Refresher Course Faculty

Indiana Radiological Society

2023-present Treasurer

Michigan Radiological Society

2004-2005 Magnetic Resonance Imaging Committee

2004 Radiological Practice Committee

2005-2006 Program Committee

2005-2006	Special Continuing Medical Education Courses
2005-2006	Ad Hoc Committee on Magnetic Resonance Imaging
2008-2012	Board of Directors
2008-2012	Program Committee
2010-2011	Vice-President
2011-2012	President

Michigan State Medical Society

2004	Resident Program Director Advisory Council Committee
------	--

National Institute of Health

2007	Member: Tumor Biology and Imaging Task Force of the Head and Neck Cancer Steering Committee
------	---

National Alliance of Health Care Purchasers

2019-present	Medical Directors Advisory Council
2021-present	Health Policy Steering Committee

North American Skull Base Society

1995-1999	Meeting Faculty
1996-1998	Chairman of Credentials Committee: North American Skull Base Society
2000	Nominating Committee
2003-2006	Board of Directors
2004	Meeting Faculty
2004-2005	Scientific Committee

Radiological Society of North America

1995	Chairman of the Head & Neck Radiology Committee
1997-present	<i>Radiographics</i> Panel Reviewer
1997-present	Moderator
1999-2008	Grant Reviewer: Radiological Society of North America Research and Education Foundation
1999-2004	Research and Education Foundation Fellow Review Panel
2001-present	Refresher Course Faculty
2002-2010	Research and Education Foundation Research Study Section
2002-2009	Program Committee: Neuroradiology/Head & Neck Radiology Subcommittee
2009-present	Oncologic Imaging Talk Force
2011	Co-Chair Steering Committee RSNA-ASTRO Cancer Imaging and Radiation Therapy Symposium
2012-2018	Public Relations Committee
2013	Co-Chair Steering Committee RSNA-ASTRO Cancer Imaging and Radiation Therapy Symposium
2013	Program Committee: Neuroradiology/Head & Neck Radiology Subcommittee
2014	Vice-Chair Public Relations Committee

Radiology Diagnostic Oncology Group

1993-1994 Radiology Diagnostic Oncology Group, Head & Neck Investigation
RDOG III, Primary Reader

Radiation Therapy Oncology Group

2000-2002 Steering Committee Radiation Therapy Oncology Group (RTOG) Semi-
annual meeting, Head & Neck
2001-present Radiation Therapy Oncology Group Image Guided Radiation Therapy
Committee
2003 Cancer Center in the Head and Neck Oncology (primary) and
Experimental Therapeutics (secondary) Programs

Southeastern Neuroradiology Society

1998-1999 Nominating Committee

Union Internationale Contre le Cancer (TMN)

2001-2004 Expert Advisory Panel on Head and Neck Tumors

University of Michigan

2001-2013 Division Directors Committee
2001-2003 CT Operations Committee
2001-2013 Head and Neck Oncology Tumor Board
2001-2013 Graduate Medical Education Program Director's Group
2002-2013 MRI Systems Selection Committee
2002-2013 Head & Neck Special Program of Research Excellence (SPORE)
Operations Committee
2003-2013 Research MR Operations Committee
2003-2013 Cancer Prevention and Control Protocol Review Committee: Reviewer
2005 Course Director Continuing Medical Education Course "A Simplified
Approach to Head & Neck Radiology: Board & CAQ Review
2005-2006 Department of Radiology Elections Committee
2005-2008 Executive Committee on Clinical Affairs
2006 Course Director Continuing Medical Education Course "A Simplified
Approach to Head & Neck Radiology: What You Need to Know"
2006-2013 Faculty Group Practice Board of Directors
2006 Elections Committee, Department of Radiology
2007 Clinical Innovation Fund Selection Committee
2007 Course Director Continuing Medical Education Course "A Simplified
Approach to Head & Neck Radiology: What You Need to Know"
2007 Adjunct Faculty Appointment Committee, Department of Radiology
2007 Radiology Development Committee, Department of Radiology
2007 CT Inpatient Turnaround Time Lean Team Project
2007 MR-Emergency Department Orbital Lean Team Project
2008 MR-Emergency Department Categorization Project
2008-2012 Chair; Finance Committee: Department of Radiology
2008-2013 Executive Committee on Clinical Affairs: Bylaws Committee
2008-2013 Faculty Group Practice Board of Directors: Nominating & Bylaws
Committee
2008-2013 Chief Compliance Officer: Department of Radiology

2009-2013	Co-Chair: MR Steering Committee
2009-2013	University of Michigan Senate Assembly: Financial Affairs Advisory Committee
2010-2013	University of Michigan Medical School Advisory Committee on Appointments, Promotions, and Tenure (ACAPT)
2010-2013	Co-Chair: University of Michigan Hospital and Health Center Supply Chain Steering Council

University of Louisville

2024-present Department of Radiology Promotions and Tenure Committee.

PREVIOUS TEACHING RESPONSIBILITIES

(University of North Carolina School of Medicine)

Committee on Student Research Papers, Standing Committee of the Medical Faculty of the University of North Carolina School of Medicine

Medical students:

Daily training of medical students on the 4th year Neuroradiology rotation

Radiology Elective 401: Monthly lectures for 3rd and 4th year medical students

Radiology Elective 404: Preceptor to senior medical students in neuroradiology

Medical students Neuroscience selective for 4th year medical Students

Co-faculty for Pathology course to 2nd year medical students on the subject of Head and Neck Pathology. Taught in collaboration with Dr. William Funkhouser of the Pathology Department

Diagnostic Radiology Residents:

Daily training of residents in the Neuroradiology section

Supervision of Neuroradiology residents presenting biweekly Radiology Neuroradiology Noon conference

Supervision of Neurology and Neurosurgery residents performing Neuroradiology elective

Interdepartmental Teaching Responsibilities:

Lecturing residents from the Division of Otolaryngology Head & Neck Surgery, University of North Carolina School of Medicine as part of joint faculty appointment with the Department of Surgery

Lecturing residents from the Department of Diagnostic Sciences and General Medicine, University of North Carolina School of Dentistry as part of joint faculty appointment with the School of Dentistry

Lecturing residents from the Department of Oral Medicine, University of North Carolina School of Dentistry as part of joint faculty appointment with the School of Dentistry

Lecturing faculty, residents and staff from the Department of Anesthesiology, University of North Carolina School of Medicine. Invited faculty at the Department of Anesthesiology Annual Course "Changes and Challenges in Anesthesiology"

Lecturing faculty, residents and staff from the Department of Ophthalmology, University of North Carolina School of Medicine.

Lecturing faculty for Biomedical Engineering class BMME231: Magnetic Resonance Imaging

Radiology Fellows:

Clinical and research rotation training of Neuroradiology fellows

Interdepartmental Conferences:

Weekly Multidisciplinary Head and Neck Tumor Board with Otolaryngology, Head and Neck Surgery, Radiation Oncology, and faculty members from School of Dentistry.

Weekly combined Post-operative conference with Otolaryngology, Head and Neck Surgery

Weekly Neuroscience conference

Weekly Neurosurgery Clinical conference

Weekly Neuropathology conference

CURRENT TEACHING RESPONSIBILITIES:**University of Michigan Health System**Neuroradiology Fellows:

Neuroradiology Fellowship Program Director

The 1-year fellowship is fully accredited by the American Council of Graduate Medical Education for three full time positions

Clinical and research rotation training of three Neuroradiology fellows

Medical Students:

Training of medical students on the Radiology rotation and forth year electives,

Course Number: 32363

Training of medical students on the 4th year Radiology rotation, Course Number: 32388

Training of medical students in ENT Department Elective, Course Number: 38927 ("Applied Clinical Anatomy of the Head and Neck")

Mentoring of Students in Research Projects:

Aaron Miracle

Jason McKellop

John Childress, III

Sepand Salehian

Brett Bartz

Rahul Patel

Jeff Flemoren

Nita Parekh

Ario Rezai

Vasu Divi

Jason Swenson

Krisna Perni

Diagnostic Radiology Residents:

Training of 2-5 diagnostic radiology residents rotating through Neuroradiology section as part of the curriculum for their diagnostic radiology residency requirements and MR elective

Radiology Neuroradiology Noon conference

Supervision of Neurology residents rotating on their Neuroradiology elective

Supervision of Neurosurgery residents rotating on their Neuroradiology elective

Supervision of Physical Medicine and Rehabilitation residents rotating on their Neuroradiology elective

Interdepartmental Teaching Responsibilities:

Lecturing residents from the Division of Otolaryngology Head & Neck Surgery, University of Michigan Health System as part of joint faculty appointment with the Department of

Otolaryngology Head Neck Surgery

Lecturing residents from the Department of Radiation Oncology Sciences and General Medicine, University of Michigan Health System

Lecturing faculty, residents and staff from the Department of Ophthalmology, University of Michigan Health System

Lecturing medical students in course #38927: "Applied Clinical Anatomy of the Head & Neck" (101 ANAT.U)

Interdepartmental Conferences:

Weekly Multidisciplinary Head and Neck Tumor Board with Otolaryngology, Head and Neck Surgery, Radiation Oncology, and faculty members from School of Dentistry

Weekly Neuroscience conference

Weekly Neurosurgery-Neuroangiography

Bi-weekly Neurosurgery Clinical conference

Monthly Neurosurgery- Neuropathology conference

Monthly Skull Base conference

MENTORED AWARDS RECEIVED BY MEDICAL STUDENTS, RESIDENTS AND FELLOWS DURING SUPERVISED TRAINING

Pradeep Rajagopalan, MD: Resident in Radiology University of North Carolina. Magna Cum Laude Award, American Society of Neuroradiology 1997. Imaging of ocular and orbital tumors: correlation with funduscopy findings"

Jay G. Alley, BS: Medical Student, University of North Carolina School of Medicine. 1997 RSNA Departmental Medical Student Scholar

Ronald Gerstle, BS: Medical Student, University of North Carolina School of Medicine. First Prize for Best Trainee Paper, Radiology Research Day 1998. "The role of neural networks in improving the diagnostic accuracy of magnetic resonance spectroscopy: head and neck squamous cell carcinoma"

Jeffrey Stone, MD: Fellow in Neuroradiology, University of North Carolina. Recipient of Radiologist-in Training Award. American Society of Head and Neck Radiology 1998. "Evaluation of cerebrospinal fluid leaks: high resolution computed tomography compared to contrast and radionuclide cisternography"

Brian Jewett, MD: Resident in Otolaryngology Head Neck Surgery, University of North Carolina. 1998 Seymour Cohen Award for Pediatric Laryngology and Broncho-Esophagology. "Subglottic Stenosis: Correlation between computed tomography and Bronchoscopy"

Girish Fatterpekar, MD: Visiting Research Fellow, University of North Carolina Department of Radiology. Second Prize for Best Trainee Paper, Radiology Research Day 1999. "Hypoplasia of the bony canal for the cochlear nerve in patients with congenital sensorineural hearing loss"

David Isaacs, BS: Medical Student, University of North Carolina School of Medicine. 1999 RSNA Departmental Medical Student Scholar

Kathy Yu, MD: Resident in Otolaryngology Head Neck Surgery, University of North Carolina. Second Prize Residents Award, American Academy Otolaryngology Head Neck Surgery Foundation 2001. "Molecular genetic advances in semicircular canal abnormalities and sensorineural hearing loss: a report of 16 cases"

Mark Dubin, MD: Resident in Otolaryngology Head Neck Surgery, University of North Carolina. "Travel Award Winner" Southern Section of the Triologic Society 2002. "Computed tomography's ability to predict sacrifice of hypoglossal nerve at resection"

Rahul Patel, BS: Medical Student, University of Michigan School of Medicine 2002 Recipient of Department of Radiology Berg Prize for Most Outstanding Medical Student Research

Choung Bui, MD: Nuclear Medicine Fellow, University of Michigan, Department of Radiology. Recipient of "In-Training" Award, awarded to the most outstanding paper presented by a trainee at the annual meeting of the American Society of Head and Neck Radiology 2002. "Diagnostic accuracy of FDG-PET for diagnosing non-squamous cancers of the extracranial head and neck"

Dheeraj Gandhi, MD: Neuroradiology Fellow, University of Michigan, Department of Radiology. American Society of Neuroradiology Berlex/Neuroradiological Education and Research Foundation Grant 2003-2004". "Can the choline/ creatine ratio predict early treatment response of head and neck squamous cell carcinoma treated with radiation therapy in an animal model: A prospective study".

Dheeraj Gandhi, MD: Neuroradiology Fellow, University of Michigan, Department of Radiology. Cum Laude Award, American Society of Neuroradiology 1997. "Initial experience with deconvolution-based CT perfusion of head and neck squamous cell carcinoma."

Jeffrey Flermoen, BS: Medical Student, University of Michigan School of Medicine 2003. Recipient of Department of Radiology Berg Prize for Most Outstanding Medical Student Research

Ario Rezaei, BS: Medical Student, University of Michigan School of Medicine 2003. Recipient of "In-Training" Award, awarded to the most outstanding paper presented by a trainee at the annual meeting of the American Society of Head and Neck Radiology 2003. "CT perfusion studies of the neck, ICA versus ECA as the input artery."

Nita Parekh BS: Medical Student, University of Michigan School of Medicine 2003. Recipient of "Certificate of Merit Award at the Radiological Society of North Meeting 2003 annual meeting. MR Imaging of Flaps and Grafts after Cranial Base Surgery."

Nita Parekh BS: Medical Student, University of Michigan School of Medicine 2004. Magna Cum Laude Award, American Society of Neuroradiology annual meeting, “MR Appearance of Reconstructive Flaps and Grafts in the Cranial Base.”

Alan Morimoto MD: Radiology Resident, University of Utah. **Most Outstanding** Head & Neck Paper Award, American Society of Neuroradiology 2005 “Absent Semicircular Canals in CHARGE Syndrome: Radiologic Spectrum of Findings.”

Aaron Zima MD: Radiology Resident, University of Michigan. “In-Training” Award, awarded to the most outstanding paper presented by a trainee at the annual meeting of the American Society of Head and Neck Radiology 2005. “Can Pre-Treatment CT Perfusion Predict Response of Advanced Squamous Cell Carcinoma of the Upper Aerodigestive Tract Treated With Induction Chemotherapy?”

Bret Bartz, BS: Medical Student, University of Michigan School of Medicine 2006. Recipient of Department of Radiology Berg Prize for Most Outstanding Medical Student Research

Aaron Zima MD: Radiology Resident Research Award 2006 for Most Outstanding Research performed by a Radiology resident, University of Michigan. “Can Pre-Treatment CT Perfusion Predict Response of Advanced Squamous Cell Carcinoma of the Upper Aerodigestive Tract Treated With Induction Chemotherapy?”

Ashok Srinivasan MD: 2008 RSNA Scholar's Award: "Creation of a Model for Predicting Response to Chemoradiation in Head & Neck Squamous Cell Carcinoma"

Jason McKellop, BA: Medical Student, University of Michigan School of Medicine 2009. Recipient of the Department of Radiology Scholarship Award.

John Childress III, BA: Medical Student, University of Michigan School of Medicine 2009. Recipient of the “In-Training” Award given to the most outstanding paper presented by a trainee at the annual meeting of the American Society of Head and Neck Radiology 2009. "The Variability of the Radiation Dose Delivered During Neck CT: Do We Really Know the True Dose?"

Aaron Miracle, BS: Medical Student, University of Michigan School of Medicine 2010. Recipient of Department of Radiology Berg Prize for Most Outstanding Medical Student Research

John Childress III, BA: Medical Student, University of Michigan School of Medicine 2010. Recipient of the Department of Radiology Scholarship Award.

Nickoleta Hoefling, MD: Neuroradiology Fellow, University of Michigan. 2010 American Society of Head & Neck Radiology William N. Hanafée MD Research Seed Grant: "Correlation of CT Perfusion with HPV, EGFR, and p16 status of Squamous Cell Carcinoma of the Head and Neck".

Aaron Baer, MD: Neuroradiology Resident, University of Michigan. 2011 American Society of Head & Neck Radiology William N. Hanafée MD Research Seed Grant:

"Early prediction of treatment efficacy in head and neck cancer: parametric response map application to magnetic resonance perfusion data."

NEURORADIOLOGY FELLOWS

Name	Year	Current Position
J. Keith Smith, M.D	1993-1994	Associate Professor University of North Carolina Chapel Hill, NC
Michelle M. Smith, M.D.	1995-1996	Professor Medical College of Wisconsin Milwaukee, WI
Jill E. Thompson, M.D.	1995-1996	Private Practice Gaston Memorial Hospital Gastonia, NC
Jeffrey A. Stone, M.D.	1997-1998	Associate Professor Mayo Clinic Jacksonville, FL
Allen Midyet, MD	1999-2000	Neuroradiology Faculty Dallas Veteran's Administration Hospital Southwestern Unive
Michael Clark, MD	1999-2000	Private Practice Akron, OH
Zoran Rumboldt, MD	2000-2001	Associate Professor Medical University of South Carolina Charleston, SC
Todd M. Smith, MD	2000-2001	Private Practice Little Rock, AR
James Port, MD	2000-2001	Private Practice Washington, DC
Gaurang Shah, MD	2000-2001	Assistant Professor University of Michigan Ann Arbor, MI

Sammy Chu, MD	2000-2001	Private Practice Seattle, WA
Mehran Midia, MD	2000-2001	Neuroradiology Faculty McMaster University Hamilton, ONT
Sachin Gujar	2001-2002	Neuroradiology Faculty Johns Hopkins University Baltimore, MD
Vaishali Choksi	2001-2002	Neuroradiology Faculty University of Oregon Portland, OR
Alain Perlow	2001-2002	Private Practice Kalamazoo, MI
Rajan Jain	2001-2002	Staff Neuroradiologist Henry Ford Hospital Detroit, MI
Dheeraj Gandhi	2002-2003	Assistant Professor Johns Hopkins University Baltimore, MD
Brad Shammout, DO	2002-2003	Private Practice, Detroit, MI
Kevin Killough, MD	2002-2003	Private Practice Columbia, MO
Sean Meagher, MD	2003-2004	Private Practice Peoria, IL
Katherine Hug, MD	2003-2004	Private Practice, Cincinnati, OH
Vincenzo Soriano, MD	2003-2004	Private Practice Rome, Italy
Jaffrey Lassig, MD	2004-2005	Private Practice Minneapolis, MN

Jinhee Kwak, MD, MD	2004-2005	Private Practice Camden NJ
Lori Bubash, MD	2004-2005	Private Practice William Beaumont Hospital Royal Oak, MI
Anindya, Roy, MD	2004-2005	Private Practice William Beaumont Hospital Royal Oak, MI
Mohannad Ibrahim, MD	2004-2005	Assistant Professor University of Michigan Ann Arbor, MI
David Lambert, M.D.	2005-2006	Private Practice Minneapolis, MN
Sameer Ansari, M.D.	2005-2008	Assistant Professor Northwestern University Chicago, IL
Marion Hughes, M.D.	2005-2006	Assistant Professor University of Pittsburgh Pittsburgh, PA
Patrick Weybright, M.D.	2005-2006	Private Practice Pittsburgh, PA
Ashok Srinivasan, M.D.	2005-2006	Assistant Professor University of Michigan Ann Arbor, MI
Tanya Rath, MD	2006-2007	Assistant Professor University of Pittsburgh Pittsburgh, PA
Christopher Creel, MD	2006-2007	Private Practice Albuquerque, NM
Myria Petrou, MD	2006-2007	Assistant Professor University of Michigan Ann Arbor, MI

Aaron Zima, MD	2006-2007	Private Practice Seattle, WA
Rajiv Bapuraj, MD	2006-2007	Assistant Professor University of Michigan Ann Arbor, MI
Natasha Robinette	2007-2008	Karmonos Cancer Center Detroit, MI
Rob Kyttle	2007-2008	Private Practice Ocala, FL
Jessie Kincaid	2007-2008	Private Practice Anchorage, AL
Tony D'Amico	2007-2008	Private Practice Billings, MT
Lorraine Ash	2007-2008	Private Practice Bakersfield, CA
Francisco Rivas-Rodriguez	2007-2008	Neuroradiology Faculty University of Michigan Ann Arbor, MI
Doug Nieman	2008-2009	Private Practice Omaha, NE
Greg Beyers	2008-2009	Private Practice Charlotte, NC
Amit Vyas	2008-2009	Private Practice Springfield, IL
Kyu Kim	2008-2009	Private Practice Salem, OR
Seetha Vakhariya	2009-2010	Private Practice Detroit, MI
Aaron Gibson	2009-2010	Private Practice Detroit, MI

David Polinger-Hyman	2009-2010	Geisenger Medical Center Danville, PA
Ryan Dvorak	2009-2010	Nuclear Medicine Fellow
Suyash Mohan	2009-2010	Neuroradiology Faculty University of Pennsylvania Philadelphia, PA
Nickoleta Hoefling	2010-2011	Neuroradiology Faculty Stonybrook University Long Island, NY
Amit Balgude	2010-2011	Neurointerventional Fellow UCLA Los Angeles, CA
Augusto Elias	2010-2011	Neurointerventional Fellow University of Michigan Ann Arbor, MI
Aajay Morani	2010-2011	Faculty Radiologist MD Anderson cancer Center
Amir Moubayed	2010-2011	Nuclear Medicine Fellow
Asif Abdullah	2011-2012	Private Practice Toledo, OH
Mohammad Arabi	2011-2012	Neuroradiologist Riyad, Saudi Arabia
Thomas Bryson	2011-2012	Chest Radiology Fellow
Alex Dombrowski	2011-2012	Private Practice Midland, MI
Philip Lobert	2011-2012	Private Practice Ann Arbor, MI

P. Alex Brown	2012-2013	Neuroradiology Fellow
William Godfrey	2012-2013	Neuroradiology Fellow
Krishna Perni	2012-2013	Neuroradiology Fellow
Page Wang	2012-2013	Neuroradiology Fellow
Justin Waters	2012-2013	Neuroradiology Fellow

BIBLIOGRAPHY

Peer-reviewed journals (Underlined authors are mentored trainees)

1. Petrow V, Padilla GM, **Mukherji SK**, Marts S. Endocrine dependence of prostatic cancer upon dihydrotestosterone and not upon testosterone. *J Pharm Pharmacol* 1984;36:352-353
2. Padilla GM, Petrow V, Marts S, **Mukherji SK**. Approaches to prostatic cancer chemotherapy using the dunning R3327H prostatic adenocarcinoma. *Prostate* 1985;6:129-143
3. **Mukherji SK**, Harbert J, Lee T. Calyceal pertechnetate as a false-positive focus of ectopic gastric mucosa. *Clin Nucl Med* 1985;10:570-571
4. Feuerstein I, **Mukherji SK**, Leftridge C, Stewart D, Goldstein H. False-negative delayed imaging in meckel's diverticulum. *Clin Nucl Med* 1985;10:889-890
5. **Mukherji SK**, Siegal MJ. Rhabdomyolysis and renal failure in child abuse. *Am J Roentgenol* 1987;148:1203-1204
6. **Mukherji SK**, Zeissman HA, Earll JM, Keyes JW. False-positive iodine-131 whole body scan due to pectus excavatum. *Clin Nucl Med* 1988;13:207-209
7. **Mukherji SK**, Genest D, Meyer JE. Radial scar masquerading as an occult breast carcinoma. *Breast Disease* 1989;2:203-205
8. **Mukherji SK**, Brown DL, Ballen K. Contained rupture of the IVC: diagnosis by ultrasonography and magnetic resonance imaging. *J Ultrasound Med* 1992;11:293-295

9. **Mukherji SK**, Planchard K, Tumeh S. Radiology vignette. *Arthritis Rheum* 1992;35:120-123
10. Suojanen JN, **Mukherji SK**, Dupuy DE, Takahashi JH, Costello P. Spiral CT in the evaluation of the head and neck. *Radiology* 1992;183:281-283
11. Schwartz RB, Jones KM, Chernoff DM, **Mukherji SK**, Khorsani RK, Tice HM, Kikinis R, Hooton SM, Steig PE, Polak JF. Common carotid artery bifurcation: evaluation using spiral CT. *Radiology* 1992;185:513-519
12. **Mukherji SK**, Tart RP, Slattery WH, Stringer SP, Mancuso AA. Evaluation of first branchial anomalies by CT and MR. *J Comput Assist Tomogr* 1993;17:576-581
13. Tart RP, **Mukherji SK**, Stringer SP, Avino AJ, Mancuso AA. Facial lymph nodes: normal and abnormal CT appearance. *Radiology* 1993;188:695-700
14. **Mukherji SK**, Tart RP, Lee R, Freeman D, Mancuso AA. Radiographic appearance of the irradiated larynx and hypopharynx by computed tomography: expected changes versus recurrent tumor. *Radiographics* Radiologic Society of North America Award-Winning Scientifics Exhibits CD ROM 1993
15. **Mukherji SK**, Nall A, Slattery W, Tart RP. CT appearance of the post-operative temporal bone. *Radiographics* Radiologic Society of North America Award-Winning Scientifics Exhibits CD ROM 1993
16. **Mukherji SK**, Mancuso AA, Kotzur IM, Mendenhall W, Kubilis P, Lee R, Freeman D, Tart RP. Radiographic appearance of the irradiated larynx: part I: expected changes. *Radiology* 1994;193:141-148
17. **Mukherji SK**, Mancuso AA, Kotzur IM, Mendenhall W, Kubilis P, Lee R, Freeman D, Tart RP. Radiographic appearance of the irradiated larynx: part II: primary site response. *Radiology* 1994;193:149-154
18. **Mukherji SK**, Mancuso AA, Kotzur IM, Slattery WH, Swartz JD, Tart RP, Nall A. CT of the temporal bone: findings after mastoidectomy, ossicular reconstruction, and cochlear implantation. *Am J Roentgenol* 1994;163:1467-1471
19. **Mukherji SK**, Kasper ME, Tart RP, Mancuso AA. Irradiated paragangliomas of the head and neck: CT and MR appearance. *Am J Neuroradiol* 1994;15:357-363
20. **Mukherji SK**, Tart RP, McGorray S, Belden C, Fitzsimmons J, Guy J, Mancuso AA. Fat-suppressed MR of the orbit and cavernous sinus: comparison of fast spin echo and conventional spin echo. *Am J Neuroradiol* 1994;15:1707-1714
21. **Mukherji SK**, Drane WE, Tart RP, Mancuso AA. Comparison of thallium-201 and F-18 FDG SPECT uptake in squamous cell carcinoma of the head and neck. *Am J Neuroradiol* 1994;15:1837-1842

22. **Mukherji SK**, Turetsky D, Tart RP, Mancuso AA. A technique for core biopsies of head & neck masses. *Am J Neuroradiol* 1994;15:518-520
23. **Mukherji SK**, Rojiani AA, Younathan C, Ros P. CT findings in retroperitoneal malignant mesenchymoma. *Abdom Imaging* 1994;19:82-82
24. Tart RP, **Mukherji SK**, Lee WR, Mancuso AA. The value of laryngeal sclerosis in predicting radiation control of T3 glottic carcinoma. *Radiology* 1994;192:567-570
25. Jones KM, Schwartz RB, Mantello MT, Ahn SS, Khorasani R, **Mukherji SK**, Oshio K, Mulkern RV. Fast spin echo MR in the detection of vertebral metastases: comparison of three sequences. *Am J Neuroradiol* 1994;15:401-407
26. Suojanen JS, **Mukherji SK**, Whippold FJ. Spiral CT of the larynx. *Am J Neuroradiol* 1994;15:1579-1582
27. Giovanini MA, Eskin TA, **Mukherji SK**, Mickle JP. Granulomatous angitis of the spinal cord: a case report. *Neurosurgery* 1994;34: 540-543
28. Mancuso AA, Drane WE, **Mukherji SK**. The promise of FDG in diagnosis and surveillance of head and neck cancer. *Cancer* 1994;74:1193-1195
29. **Mukherji SK**, Mancuso AA, Mendenhall WM, Kotzur IM, Fein D. Can pre-treatment computed tomography predict local control in T2 glottic carcinomas treated with radiation therapy alone? *Am J Neuroradiol* 1995;16:655-662
30. **Mukherji SK**, Quisling Finn JP, Friedman W. Intracranial arteriovenous malformations: quantitative analysis of magnitude contrast MR angiography versus gradient-echo MR imaging versus conventional angiography. *Radiology* 1995;196:187-193
31. Stravropoulos SW, **Mukherji SK**, Mancuso AA. Recurrent parotid adenocarcinoma occurring within the cerebello-pontine angle. *Am J Neuroradiol* 1995;16:1529-1531
32. McLaughlin MP, Mendenhall WM, Mancuso AA, Parsons JT, McCarty PJ, Cassisi NJ, Stringer SP, Tart RP, **Mukherji SK**, Million RR. Retropharyngeal adenopathy as a predictor of outcome in squamous cell carcinoma of the head and neck. *Head Neck* 1995;17:190-198
33. Castillo M, **Mukherji SK**, Smith JK. MR appearance of the cerebral cortex in with and without a history of perinatal anoxia: preliminary observations. *Am J Roentgenol* 1995;164:1481-1484
34. Tart RP, Kotzur IM, Mancuso AA, Glantz MS, **Mukherji SK**. CT and MR imaging of the buccal space and buccal space masses. *Radiographics* 1995;15:531-550
35. Soltys M, Beard D, Carasco V, **Mukherji SK**, Rosenman J. Fusion: A tool for registration and visualization of multiple modality 3D medical data. *International Society for Optical Engineering Medical Imaging* Feb 1995;24:31

36. Castillo M, **Mukherji SK**. Median cleft face syndrome with sedano facies type D, callosal agenesis, interhemispheric lipoma, and dermoid. *International Journal of Neuroradiology* 1995;1:154-160
37. **Mukherji SK**, Castillo MC, Rao V, Weissler M. Granular cell tumors of the subglottic region of the larynx: CT and MR findings. *Am J Roentgenol* 1995;164:1492-1494
38. Smith JK, Castillo M, **Mukherji SK**, Buening J, Drake A. Imaging of nasopharyngeal atresia. *Am J Neuroradiol* 1995;16:1936-1938
39. **Mukherji SK**, Tart RP, Mancuso AA. Septic cavernous sinus thrombosis: revisited. *Applied Radiology* 1995;24:35-38
40. **Mukherji SK**, Castillo M, Huda W, Suojanen J, Kubilis P, Tart RP, Dhillon G. Comparison of dynamic and spiral CT for imaging of the glottic larynx. *J Comput Assist Tomogr* 1995;19:899-904
41. **Mukherji SK**, Weeks S, Castillo M, Krishnan LA. Squamous cell carcinomas that arise in the oral cavity and tongue base: can CT help predict perineural or vascular invasion? *Radiology* 1996;198:157-162
42. Heinrich D, Smith T, **Mukherji SK**, Drake A. Pediatric necrotizing fascitis. *Ann Otol Rhinol Laryngol* 1996;105:72-74
43. Castillo M, Kwock L, **Mukherji SK**. Clinical applications of proton MR spectroscopy. *Am J Neuroradiol* 1996;17:1-15
44. Asbury CC, Castillo M, **Mukherji SK**. Review of CT imaging in acute orbital trauma. *Emergency Radiology* 1996;2:367-375
45. Albernaz VS, Castillo M, **Mukherji SK**. Retinopathy and brain necrosis following external beam radiotherapy. *International Registry of Radiology* 1996;2:23-24
46. Provenzale JM, **Mukherji SK**, Allen NB, Castillo M, Weber AL. Orbital involvement by Wegener's granulomatosis: imaging findings. *Am J Roentgenol* 1996;166:929-934
47. **Mukherji SK**, Castillo MC. Adenocarcinoma of the endolymphatic sac: imaging features and preoperative embolization. *Neuroradiology* 1996;38:17-19
48. Smith MM, Castillo M, Thompson JE, **Mukherji SK**. Dermoid inclusion cyst of the anterior fontanelle. *International Journal of Neuroradiology* 1996;2:141-146
49. Castillo M, Salgado P, Rojas R, Sotello J, Sanchez, **Mukherji SK**. Unusual imaging manifestations of neurocysticercoses. *International Journal of Neuroradiology* 1996;2:168-175
50. Roy S, **Mukherji SK**, Castillo M, O'Connell T. MR of congenital rhabdoid tumor of the neck. *Neuroradiology* 1996;38:373-374

51. Albernaz V, Huston B, Castillo M, **Mukherji SK**, Bouldin TW. Pseudallescheria boydii infection of the brain: imaging with pathologic confirmation. *Am J Neuroradiol* 1996;17:589-592
52. **Mukherji SK**, Drane WE, Mancuso AA, Parsons J, Mendenhall WM, Stringer SP. Occult primary tumors of the head and neck. Detection with 2-[F-18] fluoro-2-deoxy-D-glucose SPECT. *Radiology* 1996;199:761-766
53. Smith MM, Thompson JE, Naidich TP, Castillo M, Thomas D, **Mukherji SK**. Cebocephaly with single midline proboscis alobar holoprosencephaly. *International Journal of Neuroradiology* 1996;2:251-263
54. Smith M, Thompson J, Castillo M, Cush S, **Mukherji SK**, Miller CH, Quatrochi K. MR imaging of recurrent high-grade astrocytomas after intralesional immunotherapy. *Am J Neuroradiol* 1996;17:1065-1071
55. Mitchell WB, Castillo M, **Mukherji SK**. Malignant histiocytosis involving the cranial nerves and lumbar spine nerve roots. *International Registry of Radiology* 1996;2:59-60
56. Vogler RC, Castillo M, **Mukherji SK**. Meningeal fibrosarcoma in a child. *International Registry of Radiology* 1996;2:63-64
57. **Mukherji SK**, Rosenman JG, Soltys M, Boxwala A, Castillo M, Carrasco V, Pizer SM. A new technique for CT/MR image fusion for skull base imaging. *Skull Base Surgery* 1996;6:141-146
58. Albernaz V, Castillo M, **Mukherji SK**, Ihmeidan IH. Congenital arrhinia. *Am J Neuroradiol* 1996;17:1312-1314
59. Smith MM, **Mukherji SK**, Thompson J, Castillo M. CT in adult supraglottitis. *Am J Neuroradiol* 1996;17:1355-1358
60. **Mukherji SK**, Schiro S, Castillo M, Kwock L, Soper R, Blackstock W, Shockley W, Weissler M. Proton MR spectroscopy of squamous cell carcinoma of the upper aerodigestive tract: in vitro characteristics. *Am J Neuroradiol* 1996;17:1485-1490
61. Thompson J, Smith M, Castillo M, Barrow M, **Mukherji SK**. MR imaging in children with L-carnitine deficiency. *Am J Neuroradiol* 1996;17:1585-1588
62. Castillo M, **Mukherji SK**. MR imaging of enlarged dorsal ganglia, lumbar nerve roots, and cranial nerves in polyradiculopathies. *Neuroradiology* 1996;38:516-520
63. Castillo M, **Mukherji SK**. Vertical fracture of the dens. *Am J Neuroradiol* 1996;17:1627-1630
64. Thompson JE, Castillo M, Barrow M, Smith MM, Greenwood R, **Mukherji SK**. Imaging features and clinical correlation in 60 consecutive children with cerebral infarctions (other than PVL). *International Journal of Neuroradiology* 1996;2:414-421

65. Naidich TP, Smith M, Castillo M, Thompson JE, Sloan GM, Jaykar P, **Mukherji SK**. Hemifacial microsomia Goldenhar syndrome. OVA complex. *International Journal of Neuroradiology* 1996;2:437-449
66. O'Connell TE, Castillo M, **Mukherji SK**. Fibrosarcoma arising in the maxillary sinus: CT and MRI features. *J Comput Assist Tomogry* 1996;20:736-738
67. Johnston RE, **Mukherji SK**, Perry JR, Stabin MG. Radiation dose from breast feeding following administration of Tl-201. *J Nucl Med* 1996;37:2079-2082
68. O'Connell TE, Castillo M, **Mukherji SK**. CT of lingual abscess. *International Registry of Radiology* 1996;2:83-84
69. Albernaz V, Castillo M, Hudgins PA, **Mukherji SK**. Imaging of microphthalmos. *International Journal of Neuroradiology* 1996;2:522-533
70. Thompson JE, Castillo M, Thomas DB, Fordham L, **Mukherji SK**, Smith MM. Hurler syndrome (mucopolysaccharidosis 1h). *International Journal of Neuroradiology* 1996;2:542-548
71. Thompson JE, Castillo M, Thomas D, Smith M, **Mukherji SK**. Polymicrogyria: radiologic-pathologic correlation. *Am J Neuroradiol* 1997;18:307-312
72. Smith MM, Thompson JE, Thomas D, Castillo M, **Mukherji SK**. Choristomas of the 7th and 8th cranial nerves. *Am J Neuroradiol* 1997;18:327-330
73. Bonawitz C, Castillo M, **Mukherji SK**. Comparison of CT and MR imaging features with clinical outcome in patients with rocky mountain spotted fever. *Am J Neuroradiol* 1997;18:459-464
74. Albernaz V, Castillo M, Hudgins PA, **Mukherji SK**. Imaging findings in patients with clinical anophthalmos. *Am J Neuroradiol* 1997;18:555-562
75. **Mukherji SK**, Albernaz V, Lo WM, Gaffey MJ, Megerian CA, Feghali JG, Brook A, Lewin JS, Lanzieri CF, Talbot JM, Meyer JR, Carmody RF, Weissman JL, Smironiotopoulous JG, Rao VM, Jinkins JR, Castillo M. Papillary endolymphatic sac tumors: CT, MR imaging, and angiographic findings in 20 cases. *Radiology* 1997;202:801-807
76. **Mukherji SK**, Schiro S, Castillo M, Kwok L, Muller K. MR proton spectroscopy of squamous cell carcinoma of extracranial head and neck: in vitro and in vivo studies. *Am J Neuroradiol* 1997;18:1057-1072
77. Eisenberg L, Castillo M, Kwok L, **Mukherji SK**, Wallace DK. Proton MR spectroscopy in Coat's disease. *Am J Neuroradiol* 1997;18:727-729
78. Castillo M, Thompson JE, Sloane G, **Mukherji SK**. Frontometaphyseal dysplasia. *International Journal of Neuroradiology* 1997;3:111-115

79. **Mukherji SK**, Rosenman JG, Soltys M, Boxwala A, Castillo M, Carrasco V, Pizer SM. A new technique for CT/MR image fusion for skull base imaging. *Skull Base Surgery* 1996;6:141-146. Commentary and Invited Review. *The Otolaryngology Journal Club* 1997;4:162-164
80. Castillo M, Wallace DK, **Mukherji SK**. Persistent hyperplastic vitreous involving the anterior eye. *Am J Neuroradiol* 1997;18:1526-1528
81. Castillo M, **Mukherji SK**. Practical applications of diffusion MR imaging in acute cerebral infarction. *Emergency Radiology* 1997;4:249-254
82. Castillo M, Chung C, **Mukherji SK**. Imaging features of rhabdoid tumors of the central nervous system. *International Journal of Neuroradiology* 1997;3:185-191
83. Albernaz VS, Castillo M, **Mukherji SK**, Naidich NP. Keyser-Fleischer ring secondary to Wilson disease. *International Journal of Neuroradiology* 1997;3:206-217
84. **Mukherji SK**, Pillsbury H, Castillo M. Imaging squamous cell carcinomas of the upper aerodigestive tract: What the clinicians need to know. *Radiology* 1997;205:629-646
85. Chung CJ, **Mukherji SK**, Fordham LA, Castillo M, Boydston WR. Genuiculate ganglion Meningioma. *Pediatr Radiol* 1997;27:847-849
86. Castillo M, Thomas D, **Mukherji SK**. Cockayne syndrome. Facies to remember. *International Journal of Neuroradiology* 1997;3:35-41
87. **Mukherji SK**, Figueroa RE, Ginsberg LE, Ziefer BA, Marple B, Alley JG, Cooper L, Nemzek W, Yousem DM, Jones KR, Kupferberg S, Castillo M. CT Findings of Allergic Fungal Sinusitis. *Radiology* 1998;207:417-422
88. Albernaz VA, Castillo M, **Mukherji SK**, Tennison MB. Infantile spasms: magnetic resonance imaging features of west syndrome. *International Journal of Neuroradiology* 1998;4:15-20
89. **Mukherji SK**, Baggett HC, Alley J, Carrasco VH. Enlarged cochlear aqueduct: fact not fiction. *Am J Neuroradiol* 1998;19:330-332
90. Bonawitz C, Chin T, Castillo M, **Mukherji SK**, Barkovich AJ. Utility of Gadolinium-DTPA administration in MR imaging of patients with neurofibromatosis type 1. *Am J Neuroradiol* 1998;19:541-546
91. Chung CJ, Castillo M, Fordham L, **Mukherji SK**, Boydson W, Hudgins R. MR imaging of a spinal cerebellar heterotopia. *Am J Neuroradiol* 1998;19:897-899
92. Pameijer FA, Mancuso AA, Mendenhall WM, Parsons JT, **Mukherji SK**, Kubilis PS. Evaluation of pretreatment computed tomography as a predictor of local control in T1/T2 pyriform sinus carcinoma treated with definitive radiotherapy. *Head Neck* 1998;20:159-168
93. **Mukherji SK**. Head and neck imaging: the next ten years. *Radiology* 1998;209:8-14

94. **Mukherji SK**, Castillo. Squamous cell carcinoma of the larynx: how imaging makes a difference. *Journal of the Hong Kong College of Radiologists* 1998;1:9-16
95. Castillo M, Thompson JE, **Mukherji SK**. Simultaneous occurrence of an intracranial avm and a meningioma. *Neuroradiology* 1998;40:574-576
96. Castillo M, Albernaz VS, **Mukherji SK**, Smith MM, Weisman JL. Imaging of Bezold's Abscess. *Am J Neuroradiol* 1998;171:1491-1495
97. **Mukherji SK**, Castillo. Clinical applications of diffusion MR imaging of acute cerebral infarction. *Journal of the Hong Kong College of Radiologists* 1998;1:94-99
98. Castillo M, Ewend MG, Cush S, **Mukherji SK**. MR imaging appearance of carmustine impregnated implantable wafers. *International Journal of Neuroradiology* 1998;4:380-384
99. Bonawitz C, Castillo M, **Mukherji SK**. Panhypopituitarism: MR imaging findings in adults and children. *International Journal of Neuroradiology* 1998;4:431-438
100. Gerstle RJ, **Mukherji SK**, Wagle N, Stone T. Atypical CT findings of orbital cavernous hemangioma. *Am J Roentgenol* 1999;172:249-250
101. Mancuso AA, **Mukherji SK**, Kotzur I, Mendenhall W, Parson J, Pameijer F, Hermans R, Kubilis P. Pre-radiotherapy computed tomography as a predictor of local control in supraglottic carcinoma. *J Clin Oncol* 1999;17:631-36
102. Castillo M, **Mukherji SK**. Amyloidosis (pits, patches, and protuberances). *International Journal of Neuroradiology* 1999;4:349-356
103. ***Mukherji SK**, O'Brien SM, Gerstle RJ, Castillo M. Tumor Volume: An independent predictor of outcome for laryngeal cancer. *J Comput Assist Tomogr* 1999;23:50-54
104. Stone JA, Castillo M, **Mukherji SK**. Leukoencephalopathy complicating an Omay reservoir and chemotherapy. *Neuroradiology* 1999;41:134-136
105. Stone JA, Castillo M, Neelon B, **Mukherji SK**. Evaluation of CSF leaks: high resolution CT compared to contrast and radionuclide cisternography. *Am J Neuroradiol* 1999;20:706-712
106. **Mukherji SK**, Gerstle RJ, O'Brien SM, Schell MJ, Weissler M, Shockley W, Castillo M. Tumor volume as a predictor of local control in patients with laryngeal cancer treated surgically. *Journal of the Hong Kong College of Radiology* 1999;2:104-111
107. Chung CJ, Armfield K, **Mukherji SK**, Fordham LA, Krauss W. Cervical neurofibromatosis in children with neurofibromatosis type-1. *Ped Radiol* 1999;29:353-356
108. Arbelaez A, Castillo M, **Mukherji SK**. Diffusion-weighted imaging in patients after global cerebral anoxia. *Am J Neuroradiol* 1999;20:999-1007

109. ***Mukherji SK**, Gapany M, Phillips D, Neelon B, O'Brien S, McCartney W, Buejenovich S, Parekh J, Noordzij J, Castillo M. Thallium-201 Single-photon emission CT versus CT for the detection of recurrent squamous cell carcinoma of the head and neck. *Am J Neuroradiol* 1999;20:1215-1220
110. Bullitt E, Liu A, Aylward S, Coffey C, Stone J, **Mukherji SK**, Pizer SM. Registration of 3D cerebral vessels with 2D digital angiograms: clinical evaluation. *Acad Radiol* 1999;6:539-546
111. Lateef S, **Mukherji SK**, Castillo M, Wallace D. Juvenile retinoschisis: imaging findings. *Am J Neuroradiol* 1999;20:1148-1150
112. **Mukherji SK**, Fatterpekar G, Castillo M. Proton MR Spectroscopy of Intracranial Neoplasms. *Journal of the Hong Kong College of Radiology* 1999;2:263-270
113. Clark M, Fatterpekar G, **Mukherji SK**, Buenting J. CT imaging features of intranasal pleomorphic adenoma. *Neuroradiology* 1999;41:591-593
114. Lateef SS, Castillo M, **Mukherji SK**, Cooper LL. Myoepithelioma of the nasal piriform aperture: CT findings. *Am J Roentgenol* 1999;173:1413-1414
115. Chong VFH, **Mukherji SK**, Ng SH, Ginsberg LE, Wee JTS, Sham JST, O'Sullivan B. Nasopharyngeal carcinoma: review of how imaging affects staging. *J Comput Assist Tomogr* 1999;23:984-93
116. Castillo M, **Mukherji SK**. Early abnormalities related to postinfarction wallerian degeneration: evaluation with MR diffusion-weighted imaging. *J Comput Assist Tomogr* 1999;23:1004-1007
117. Jewett BS, Cook RD, Johnson KL, Logan TC, Rosbe KW, **Mukherji SK**, Shockley WW. Subglottic stenosis: correlation between computed tomography and bronchoscopy. *Ann Otol Rhinol Laryngol* 1999;108:837-841
118. Castillo M, Arbelaez A, Fischer L, Smith JK, **Mukherji SK**. Diffusion-weighted imaging of the spinal cord in patients with cervical spondylosis: initial observations. *International Journal of Neuroradiology* 1999;5:79-85
119. Fatterpekar G, **Mukherji SK**, Lin Y, Alley JG, Stone JA, Castillo M. Normal canals of the fundus of the IAC: CT evaluation. *J Comput Assist Tomogr* 1999;23:776-780
120. Forrester D, **Mukherji SK**, Mayer D, Spielman F. Dilute infusion for labor, obscure subdural catheter, and life-threatening block at cesarean delivery. *Anesth Analg* 1999;89:1267-1268
121. Chong VFH, **Mukherji SK**, Goh CHK. Suprahyoid neck: normal and pathologic anatomy. *J Laryngol Otol* 1999; 113:501-508
122. Zdanski CJ, Fatterpekar GM, **Mukherji SK**, Carrasco VN. Detection of vestibular schwannoma: use of constructive interference in the steady state (CISS) MRI. *Journal of the Hong Kong College of Radiology* 2000;3:99-103

123. **Mukherji SK**, Gapany M, Neelon B, McCartney W. Evaluation of ²⁰¹Tl SPECT for predicting early treatment response in patients with squamous cell carcinoma of the extracranial head and neck treated with nonsurgical organ preservation therapy: initial results. *J Comput Assist Tomogr* 2000;24:146-151
124. Castillo M, **Mukherji SK**, Isaacs D, Smith JK. Cerebral infarctions: evaluation with single axis versus trace diffusion-weighted MR imaging. *Am J Roentgenol* 2000;174:853-857
125. Patankar T, Fatterpekar G, Prasad S, Maniyar A, **Mukherji SK**. Fetus in fetu: CT appearance. *Radiology* 2000;214:735-737
126. Patanakar T, Prasad S, Armao D, **Mukherji SK**. Tuberculous abscess of the liver. *Am J Roentgenol* 2000;174:1166-1167
127. Chandra S, Vashisht S, Menon V, Berry M, **Mukherji SK**. Optic nerve cysticercosis: imaging findings. *Am J Neuroradiol* 2000;21:198-200
128. Labadie RE, Yarborough WG, Weissler MC, Pillsbury HC, **Mukherji SK**. Nodal volume reduction after concurrent chemo- and radiation therapy: correlation between initial CT and histologic findings. *Am J Neuroradiol* 2000;21:310-314
129. *Fatterpekar GM, **Mukherji SK**, Alley JG, Lin Y, Castillo M. Hypoplasia of the bony canal for the cochlear nerve in patients with congenital sensorineural hearing loss: Initial observations. *Radiology* 2000;215:243-246
130. **Mukherji SK**, Gerstle RJ, O'Brien SM, Schell MJ, Stone J, Weissler M, Shockley W, Stone J, Castillo M. The ability of tumor volume to predict local control in surgically treated squamous cell carcinoma of the supraglottic larynx. *Head Neck* 2000;22:282-287
131. Wallace DK, Virata SR, **Mukherji SK**. Strabismus surgery complicated by "pulled in two syndrome" in a case of breast carcinoma metastatic to the medial rectus muscle. *J Am Assoc Pediatr Ophthalmology Strabismus* 2000;4:117-119
132. Lane AP, Buckmire RA, **Mukherji SK**, Meredith SD. The utility of CT in the assessment of mandibular invasion in carcinoma of the retromolar trigone. *Otolaryngol Head Neck Surg* 2000;122:673-677
133. Stone JA, **Mukherji SK**, Jewett B, Carrasco V, Castillo M. CT evaluation of prosthetic ossicular reconstruction procedures: What the otologist needs to know. *Radiographics* 2000;20:593-605
134. Patwardham V, Patanakar T, Armao D, **Mukherji SK**. MR findings of intramedullary lipomata. *Am J Roentgenol* 2000;174:1792-1793
135. Patanakar T, Krishnan A, Armao D, **Mukherji SK**. Diastematomyelia and epidermoid cyst in the hemicord. *Am J Roentgenol* 2000;174:1793-1794

136. Stone JA, **Mukherji SK**, Semelka R, Kelekis N, Neelon B, Castillo M. Contrast-enhanced three-dimensional fast imaging with steady-state precession MR angiography: evaluation of the aortic arch branches. *J Comput Assist Tomogr* 2000;24:369-374
137. *Gerstle RJ, Aylward SR, Kromhout-Schiro S, **Mukherji SK**. The role of neural networks in improving the accuracy of MR spectroscopy for the diagnosis of head and neck squamous cell carcinoma. *Am J Neuroradiol* 2000;21:1133-1138
138. Chong VFH, Fan YF, **Mukherji SK**. Radiation-induced temporal lobe changes: CT and MR imaging characteristics. *Am J Roentgenol* 2000;175:431-436
139. **Mukherji SK**, Wagle A, Armao DM, Dogra S. Brachial plexus nerve blocks with CT guidance. *Radiology* 2000;216:886-890
140. Patankar T, Prasad S, Deshmukh H, **Mukherji SK**. Fatal hemoptysis due to a ruptured giant Rasmussen aneurysm. *Am J Roentgenol* 2000;174:262-263
141. Castillo M, **Mukherji SK**, McCartney. Cerebral amobarbital sodium distribution during Wada testing: utility of DSA and SPECT imaging. *Neuroradiology* 2000;42:814-817
142. Maheshwari SR, **Mukherji SK**, Neelon B, Schiro S, Fatterpekar GM, Stone JA, Castillo M. The Choline/Creatine ratio in five benign neoplasms: comparison with squamous cell carcinoma by use of an vitro MR spectroscopy. *Am J Neuroradiol* 2000;21:1930-1936
143. White DR, **Mukherji SK**, Magnum ME, Hamrick HJ. Haemophilus aphrophilus as a cause of localized skin infection and subsequent cervical lymphadenitis. *Clin Infect Dis* 2000;30:627-629
144. Patanakar T, Prasad S, Armao D, **Mukherji SK**. Cystic variant of choroid plexus papilloma. *Clin Imaging* 2000;24:130-131
145. Patanakar T, Patkar D, Bunting T, Castillo M, **Mukherji SK**. Imaging in Pituitary Tuberculosis. *Clin Imaging* 2000;24:89-92
146. Datar S, Patanakar T, Armao D, **Mukherji SK**. Papillary carcinoma in a giant thyroglossal duct cyst. *Clin Imaging* 2000;24:75-77
147. **Mukherji SK**, Wagle A, Armao DM, Dogra S. Brachial plexus nerve blocks with CT-guidance. *Radiology* 2000;216:886-890.
148. Arora SK, Ghia JN, **Mukherji SK**, Castillo M. Confirmation of location of epidural catheters by epidural waveform and CT cathetergram. *Reg Anesth Pain Med* 2001;26:337-341
149. Joshi VM, Campos de Oliveira Ribeiro A, Funkhouser WK, **Mukherji SK**. Primary adenocarcinoma of the middle ear: Imaging findings. *Asian Oceanic Journal of Radiology* 2001;5:211-214
150. Stone JA, Cooper H, Castillo M, **Mukherji SK**. Malignant schwannoma of the trigeminal nerve. *Am J Neuroradiol* 2001;22:505-507

151. **Mukherji SK**, Mancuso AA, Mendenhall M, O'Brien S, Weissler M, Pillsbury HC. The ability of tumor volume to predict relative risks of local failure associated with surgical and non-surgical treatment of supraglottic carcinoma. *Asian Oceanic J Radiology* 2001;6:13-20
152. Krishnan A, Patkar D, Prasad S, Patankar T, Bunting T, Castillo M, **Mukherji SK**. Imaging features of craniovertebral junction tuberculosis: a review of 29 cases. *J Comput Assist Tomogr* 2001;25:171-176
153. ***Mukherji SK**, Isaacs D, Creager A, Shockley W, Weissler M. CT detection of mandibular invasion by squamous cell carcinoma of the oral cavity. *Am J Roentgenol* 2001;177:237-243
154. Campos de Oliveira Ribeiro A, Joshi VM, Funkhouser WK, **Mukherji SK**. Inflammatory myoblastic pseudotumor of the pterygopalatine fossa. *Am J Neuroradiol* 2001;22:505-507
155. Chong VFH, Rumpel H, Fan YF, **Mukherji SK**. Temporal lobe necrosis following radiation therapy: imaging and proton MR spectroscopic findings. *Eur Radiol* 2001;11:317-324
156. **Mukherji SK**, Armao DM, Joshi VM. Cervical nodal metastases in squamous cell carcinoma of the head and neck: what to expect. *Head Neck* 2001;23:995-1005
157. Blackstock AW, Lightfoot H, Case LD, Tepper JE, **Mukherji SK**, Mitchell BS, Swarts SG, Hess SM. Tumor uptake and elimination of 2', 2'-difluoro-2'-deoxycytidine (gemcitabine) after deoxycytidine kinase gene transfer: correlation with in vivo tumor response. *Clin Can Res* 2001;7:3263-8.
158. Bullitt E, Aylward S, Smith K, **Mukherji SK**, Jiroutek M, Muller K. Symbolic description of intracerebral vessels segmented from MRA and evaluation by comparison with x-ray angiograms. *Med Image Anal* 2002;5:157-169
159. Schmalfuss IM, Tart RP, **Mukherji S**, Mancuso AA. Perineural tumor spread along the auriculotemporal nerve. *Am J Neuroradiol* 2002;23:303-311
160. Ajar AH, Rathmell JP, **Mukherji SK**. Imaging in regional anesthesia and pain medicine: the subdural compartment. *Reg Anesth Pain Med* 2002;27:72-76
161. Maheshwari S, **Mukherji SK**. Diffusion-weighted imaging for differentiating recurrent cholesteatoma from granulation tissue after mastoidectomy. *Am J Neuroradiol* 2002;23:847-849
162. **Mukherji SK**, Chenevert TL, Castillo M. Diffusion-weighted imaging in the evaluation of intracranial lesions. *J Neuroophthalmol* 2002;22:118-122
163. Chenevert TL, Meyer CR, Moffat BA, Rehemtulla A, **Mukherji SK**, Gebarski SS, Quint DJ, Robertson PL, Lawrence TS, Junck LR, Taylor JMG, Johnson TD, Dong Q, Muraszko KM, Brunberg JA, Ross BD. Diffusion MRI: a new strategy for assessment of cancer therapeutic efficacy. *Molecular Imaging* 2002;1(4):336-343

164. **Mukherji SK**, Weadock WJ. Imaging of the post-treatment larynx. *Eur Radiol* 2002;44:108-119
165. Dubin MG, Ebert CS, **Mukherji SK**, Pollock HW, Amjadi D, Shockley WM. Computed tomography's ability to predict sacrifice of hypoglossal nerve at resection. *Laryngoscope* 2002;112:2181-2185
166. Jain R, Gujar S, McKeever P, Robertson P, **Mukherji SK**,. Imaging findings associated with childhood primary intracranial squamous cell carcinoma. *Am J Neuroradiol* 2003;24:109-111
167. Jain R, **Mukherji SK**. Cochlear implant failure: Imaging evaluation of the electrode course. *Clin Radiol* 2003;58:288-93
168. Jain R, Deveikis J, **Mukherji SK**, Hickenbottom S. Varicella-Zoster vasculitis presenting with intracranial hemorrhage. *Am J Neuroradiol* 2003;24:971-974
169. Satar U, **Mukherji SK**, Telian SA. Congenital aplasia of the semicircular canals. *Otol Neurotol* 2003;24:437-446
170. Rohrer S, Nugent C, **Mukherji SK**. Fetal MR of lymphatic malformation in a twin gestation. *Am J Roentgenol* 2003;181:286-287
171. Bui CD, Ching ASC, Carlos RC, Shreve PD, **Mukherji SK**. Diagnostic accuracy of FDG-PET imaging in non-squamous tumors of the head and neck. *Invest Radiol* 2003;38:593-601
172. Gandhi D, Hoeffner E, Case I, Carlos R, **Mukherji SK**. CT perfusion of squamous cell carcinoma of the upper aerodigestive tract: initial results. *J Comput Assist Tomogr* 2003;27:687-693
173. Jain R, Gandhi D, Gujar S, **Mukherji SK**. Diagnosis please: case 67. *Radiology* 2003;229:62-63
174. Ross BD, Moffat BA, Lawrence TS, **Mukherji SK**, Gebarski SS, Quint DJ, Johnson TD, Junck L, Rebertson PL, Muraszko KM, Dong Q, Meyer CR, Bland PH, McConville P, Geng H, Rehemtulla, Chenevert TL. Evaluation of cancer therapy using diffusion magnetic resonance imaging. *Mol Cancer Ther* 2003;2:581-587
175. **Mukherji SK**, Wolf GT. Evaluation of head and neck squamous cell carcinoma after treatment. *Am J Neuroradiol* 2003;24:1743-1746
176. Yu K K, **Mukherji SK**, Carrasco V, Pillsbury HC, Shores CG. Molecular genetic advances in semicircular canal abnormalities and sensorineural hearing loss: a report of 16 cases. *Otolaryngol Head Neck Surg* 2003;129:637-646
177. Anzai Y, Piccoli C, Outwater E, Stanford W, Bluemke DA, Nurenberg P, Saini S, Maravilla KR, Feldman D, Schmiedl U, Brunberg J, Francis I, Harms S, Som P, Tempany C, Harris R, Amorosa J, Sukerkar A, Herfkens R, Hudgins P, Siegelman, **Mukherji SK**, Rao V, Mergo P, Ros P, Davis P, Mammone J, Brown J, Jacobs P, Morris MR, Loevner L, Fox K, Campos S, Leong FS,

- Yousem D. Phase III safety and efficacy study for ferumoxtran-10 as an MR contrast agent for the evaluation of nodal metastases in the neck and body. *Radiology* 2003;228:777-788
178. Dong Q, Welsh RC, Chenevert TL, Carlos RJ, Maly-Sundgren P, Gomez-Hassan DM, **Mukherji SK**. Clinical applications of diffusion tensor imaging. *J Magn Reson Imaging* 2004;19:6-8
 179. Patel RR, Carlos RC, Midia M, **Mukherji SK**. Apparent diffusion coefficient mapping of the normal parotid gland and parotid involvement in patients with systemic connective tissue disorders. *Am J Neuroradiol* 2004;25:16-20
 180. Sundgren PC, Dong Q, Welsh R, Gomez Hassan D, **Mukherji SK**, Maly P, Chenevert T. Diffusion tensor imaging of the brain: review of clinical applications. *Neuroradiology* 2004;46:339-350
 181. Hoeffner E, Case I, Jain R, Gujar SK, Shah G, Deveikis JP, Carlos RC, Thompson BG, Harrigan M, **Mukherji SK**. Cerebral perfusion CT: technique and clinical applications. *Radiology* 2004;231:632-644
 182. Jain R, Hoeffner E, Deveikis J, Harrigan M, Thompson GB, **Mukherji SK**. Carotid perfusion CT with balloon occlusion and acetazolamide challenge test: feasibility. *Radiology* 2004;231:906-913
 183. Fatterpekar GM, **Mukherji SK**, Rajagopalan P, Lin Y, Castillo M. Normal age-related signal changes of the laryngeal cartilages. *Neuroradiology* 2004;46:678-681
 184. **Mukherji SK**, Schmalfuss I, Castelijns JA, Mancuso AA. Clinical applications of tumor volume measurements for predicting outcome in patients with squamous cell carcinoma of the upper aerodigestive tract. *Am J Neuroradiol* 2004;25:1425-1432
 185. Perlow A, Bui C, Shreve P, Sundgren PC, Teknos TN, **Mukherji SK**. High incidence of chest malignancy detected by FDG PET in patients suspected of recurrent squamous cell carcinoma of the upper aerodigestive tract. *JCAT* 2004;28:704-709
 186. Divi V, Fatt M, **Mukherji SK**, Bradford CR, Chepeha DB, Wolf GT, Teknos TN. Use of cross-sectional imaging in predicting facial nerve sacrifice during surgery for parotid neoplasms. *ORL* 2004;66:262-266
 187. **Mukherji SK**, Teknos TN. Is There a Clinical Significance to the "Small Dark Tonsil"? *Am J Neuroradiol* 2005;26: 206-207
 188. Moffat BA, Chenevert TL, Lawrence TS, Meyer CR, Johnson TD, Dong Q, Tsien C, **Mukherji S**, Quint DJ, Gebarski SS, Robertson PL, Junck LR, Rehemtulla A, Ross BD. Functional diffusion map: a noninvasive MRI biomarker for early stratification of clinical brain tumor response. *Proc Natl Acad Sci* 2005; 102:5524-9
 189. Divi V, Fatt MA, Teknos TN, **Mukherji SK**. Use of cross-sectional imaging in predicting surgical location of parotid neoplasms. *JCAT* 2005;29:315-319

190. Hudgins PA, **Mukherji SK**, Kingdom T. Selective neck dissection: the expected post-operative appearance. *Am J Neuroradiol* 2005;26:1174-1177
191. **Mukherji SK**, Toledano AY, Beldon C, Schmalfuss IM, Cooper JS, Sicks JD, Amdur R, Sailor S, Loevner LA, Kousouboris P, Ang K. Interobserver reliability of CT-derived primary tumor volume measurement in patients with supraglottic carcinoma. *Cancer* 2005;103:2616-2622
192. Gandhi D, Falen S, McCartney W, Shockley W, Weissler M, Wrenn S, **Mukherji SK**. Value of 2-[¹⁸F]-fluoro-2-deoxy-D-glucose imaging with dual-head gamma camera in coincidence mode: comparison with CT/MR in patients with suspected recurrent head and neck cancers. *JCAT* 2005; 29:513-519
193. Hamstra DA, Chenevert TL, Moffat BA, Johnson TD, Meyer CR, **Mukherji SK**, Quint DJ, Gebarski SS, Fan X, Tsien C, Lawrence TS, Junck LR, Rehemtulla A, Ross BD. Evaluation of the functional diffusion map as an early biomarker of time-to-progression and overall survival in high-grade glioma. *Proc Natl Acad Sci* 2005;102:16759-16764
194. Gandhi D, Chepeha DB, Miller T, Carlos R, Bradford CR, Karamchandani R, Worden F, Eisbruch A, Teknos TN, Wolf GT, **Mukherji SK**. Correlation between initial and early follow-up CT perfusion parameters with endoscopic tumor response in patients with Advanced squamous cell carcinomas of oral cavity/oropharynx treated with organ preservation therapy. *AJNR* 2006;27:101-106
195. **Mukherji SK**, Bradford CR. Is There a Role for PET-CT in the Initial Staging of Head & Neck Squamous Cell Carcinoma? *AJNR* 2006;27:239-245
196. Morimoto AK, Wiggins RH, Hudgins PA, Hedlund GL, Hamilton B, **Mukherji SK**, Telian SA, Harnsberger HR Absent Semicircular Canals in CHARGE Syndrome: Radiologic Spectrum of Findings. *AJNR* 2006;27: 1663 - 1671
197. Srinivasan A, Moyer JS, **Mukherji SK**. Unilateral Submandibular Gland Aplasia Associated with Ipsilateral Sublingual Gland Hypertrophy. *AJNR* 2006;27:2214-2216
198. Bartz BH, Case I, Srinivasan A, **Mukherji SK**. Delayed MDCT imaging results in increased enhancement in patients with head and neck neoplasms. *JCAT* 2006;132:972-974
199. Srinivasan A, Ibrahim M, **Mukherji SK**. Bilateral petrous apex cephaloceles (PACs). *Arch Otolaryngol Head Neck Surg* 2006;132:1265-1267
200. Zima A, Carlos R, Gandhi D, Case I, Teknos T, **Mukherji SK**. Can pretreatment CT perfusion predict response of advanced squamous cell carcinoma of the upper aerodigestive tract treated with induction chemotherapy. *AJNR* 2007;28:328-334
201. Cooper JS, **Mukherji SK**, Toledano AY, Beldon C, Schmalfuss IM, Amdur R, Sailer S, Loevner LA, Kousouboris P, Ang KK, Cormack J, Sicks J *IJROBP* An Evaluation of the Variability of Tumor-Shape Definition Derived by Experienced Observers from CT-Images of Supraglottic Carcinomas (ACRIN protocol 6658) *IJROBP* 2007;67:972-975

202. Ibrahim M, Parmar H, Gandhi D, **Mukherji SK**. Imaging nuances of perineural tumor spread of head and neck malignancies. *J Neuro-ophthalmol* 2007;27:129-137
203. Parmar H, Ibrahim M, Castillo M, **Mukherji SK**. Diverse Imaging Features of Spinal Schwannomas. *JCAT* 2007;31:329-334
204. Seidenwurm D, Turski P, Barr J, Connors J, Lev M, **Mukherji S**, Russell E. Performance measures in neuroradiology. *AJNR* 2007;28:1435-1438
205. Street E, Hadjiiski L, Sahiner B, Gujar S, Ibrahim M, **Mukherji SK**, Chan HP. Automated volume analysis of head and neck lesions on CT scans using 3d level set segmentation. *Med Phys* 2007;34:4399-4408
206. Srinivasan A, Chepeha D, **Mukherji SK**. Rare presentation of thyroglossal duct cyst after radiation therapy to the neck. *Australasian Radiology* 2007;51 Suppl 4:B180-182
207. Srinivasan A, Dvorak R, Rohrer S, **Mukherji SK**. Differentiation of Benign and Malignant Pathology in the Head and Neck Using 3T Apparent Diffusion Coefficient Values: Early Experience. *AJNR* 2008;29: 40-44
208. Shah G, Wesolowski J, Ansari S, **Mukherji SK**. New directions in head and neck imaging. *J. Surg. Oncol.* 2008;15:644-648
209. Shabana, W, Cohen, R, Ellis, J, Hussain, H, Francis, I, Su, L, **Mukherji S**, Swartz, R. Neurogenic systemic fibrosis: A report of 29 cases. *AJR* 2008;190:736-741
210. Londy FJ, Rohrer S, Kumar S, Parmar H. **Mukherji SK**. Comparison of 1.5 tesla and 3.0 tesla for skull base lesion enhancement. *J HK Coll Radiol* 2008;11:19-23
211. Petrou M, **Mukherji SK**. Extracranial head and neck neoplasms: role of imaging. *Cancer Treat Res.* 2008;143:93-117
212. Ash LM, Srinivasan A, **Mukherji SK**. Radiological reasoning: submucosal laryngeal mass. *AJR* 2008;191:S18-S21
213. Dormant D, Seidenwurm DJ, Brunberg JA, Davis PC, DeLaPaz RL, Hackney DB, Jordan JE, Karis JP, **Mukherji SK**, Turski PA, Wippold FJ 2nd, Zimmerman RD, McDermott MW, Sloan MA (Expert panel on Neurologic Imaging) Dementia and Movement Disorders. *AJNR* 2008;29:204-206
214. Bowen BC, Seidenwurm DJ, Brunberg JA, Davis PC, DeLaPaz RL, Dormont PD, Hackney DB, Jordan JE, Karis JP, **Mukherji SK**, Turski PA, Wippold FJ 2nd, Zimmerman RD, McDermott MW, Sloan MA (Expert panel on Neurologic Imaging) Neuroendocrine Imaging. *AJNR* 2008;29:400-402
215. Seidenwurm DJ, Brunberg JA, Davis PC, DeLaPaz RL, Dormont PD, Hackney DB, Jordan JE, Karis JP, **Mukherji SK**, Turski PA, Wippold FJ 2nd, Zimmerman RD,

- McDermott MW, Sloan MA (Expert panel on Neurologic Imaging) Plexopathy. *AJNR* 2008;29:613-615
216. Seidenwurm DJ, Brunberg JA, Davis PC, DeLaPaz RL, Dormont PD, Hackney DB, Jordan JE, Karis JP, **Mukherji SK**, Turski PA, Wippold FJ 2nd, Zimmerman RD, McDermott MW, Sloan MA (Expert panel on Neurologic Imaging) Myelopathy. *AJNR* 2008;29:1032-1034
 217. Brunberg JA, Seidenwurm DJ, Davis PC, DeLaPaz RL, Dormont PD, Hackney DB, Jordan JE, Karis JP, **Mukherji SK**, Turski PA, Wippold FJ 2nd, Zimmerman RD, McDermott MW, Sloan MA (Expert panel on Neurologic Imaging) Ataxia. *AJNR* 2008;29:1420-2
 218. Walsh M, Parmar H, **Mukherji SK**, Mamourian A. Developmental venous anomaly with symptomatic thrombosis of the draining vein. *J Neurosurg* 2008;109:1119-1122
 219. Srinivasan A, Rohrer S, **Mukherji SK**. Initial Experience of 3 Tesla apparent diffusion coefficient values in characterizing squamous cell carcinomas of the head and neck. *ACTA Radiol* 2008;49:1079-1084
 220. Gandhi D, Gemmete JJ, Ansari SA, Gujar SK, **Mukherji SK**. Interventional neuroradiology of the head and neck. *AJNR* 2008;29:1806-1815
 221. Wippold FJ, Brunberg JA, Cornelius RS, Davis PC, DeLaPaz RL, Dormont PD, Gray L, Jordan JE, **Mukherji SK**, Seidenwurm DJ, Turski PA, Zimmerman RD, Sloan MA (Expert panel on Neurologic Imaging) Focal Neurologic Deficit. *AJNR* 2008;29:1998-2000
 222. Cao Y, Popovtzer A, Li D, Chepeha DB, Moyer JS, Prince ME, Worden F, Teknos T, Bradford C, **Mukherji SK**, Eisbruch A. Early prediction of outcome in advanced head-and-neck cancer based on tumor blood volume alterations during therapy: a prospective study. *Int J Radiat Oncol Biol Phys*. 2008;72:1287-90
 223. Komissarova M, Wong K, Piert M, **Mukherji SK**, Fig LM. Spectrum of F18-FDG PET/CT findings in oncology-related recurrent laryngeal nerve palsy. *AJR* 2009;192:288-294
 224. Parmar H, Gandhi D, **Mukherji SK**, Trobe JD. Restricted diffusion in the superior ophthalmic vein and cavernous sinus in a case of cavernous sinus thrombosis. *J Neuro-Ophthalmol* 2009;29:16-20
 225. Chepeha D, Sacco A, Oxford L, Karamchandani R, Miller T, Teknos T, Bradford C, Eisbruch A, Worden FW, Urba SG, **Mukherji SK**, Bui C, Fray K, Wolf GT. Advanced Squamous Cell Carcinoma of the Oropharynx: Efficacy of Positron Emission Tomography (PET) and Computed Tomography (CT) for Determining Primary Tumor Response During Induction Chemotherapy. *Head Neck* 2009;31:452-460

226. Ash L, Teknos T, Gandhi D, Patel S, **Mukherji SK**. Computed Tomography Perfusion Can Non-invasively Predict Intratumoral Microvessel Density in Head and Neck Squamous Cell Carcinoma. *Radiology* 2009;251:422-428
227. Gandhi D, Pandey A, Sansari SA, Gemmete JJ, Thompson BG, **Mukherji SK**. Multidetector Row CT Angiography With Direct Intra-arterial Contrast Injection for the Evaluation of Neurovascular Disease: Technique, Applications, and Initial Experience. *AJNR* 2009;30:1054-1058
228. Davis PC, Wippold FJ 2nd, Brunberg JA, Cornelius RS, De La Paz RL, Dormont PD, Gray L, Jordan JE, **Mukherji SK**, Seidenwurm DJ, Turski PA, Zimmerman RD, Sloan MA. ACR Appropriateness Criteria on Low Back Pain. *J Am Coll Radiol* 2009;6:401-407
229. Parmar H, Ivancevic MK, Dudek N, Gandhi D, **Mukherji SK**. Dynamic MRA with four-dimensional time-resolved angiography using keyhole at 3 tesla in head and neck vascular lesions. *J Neuroophthalmol* 2009;29:119-127
230. Miracle AC, **Mukherji SK**. Conebeam CT of the Head and Neck, Part I: Physical Principles. *AJNR* 2009;30:1088-1089
231. Worden FP, Moyer J, Lee JS, Taylor JM, Urba SG, Eisbruch A, Teknos TN, Chepeha DB, Prince ME, Hogikyan N, Lassig AA, Emerick K, **Mukherji S**, Hadjiski L, Tsien CI, Miller TH, Wallace NE, Mason HL, Bradford CR, Wolf GT. Chemoselection as a strategy for organ preservation in patients with T4 laryngeal squamous cell carcinoma with cartilage invasion. *Laryngoscope*. 2009;119:1510-1517.
232. Miracle AC, **Mukherji SK**. Conebeam CT of the Head and Neck, Part II: Clinical Applications. *AJNR* 2009;30:1088-1089
233. Galbán CJ, **Mukherji SK**, Chenevert TL, Meyer CR, Hamstra DA, Bland PH, Johnson TD, Moffat BA, Rehemtulla A, Eisbruch A, Ross BD. A feasibility study of parametric response map analysis of diffusion-weighted magnetic resonance imaging scans of head and neck cancer patients for providing early detection of therapeutic efficacy. *Transl Oncol*. 2009 Aug 18;2(3):184-90.
234. Miracle AC, Rezai A, Gandhi D, **Mukherji SK**. CT perfusion of the neck: internal carotid artery versus external carotid artery as the reference artery. *AJNR* 2009;30:1598-1601
235. McHugh JB, **Mukherji SK**, Lucas DR. Sino-orbital osteoma: a clinicopathologic study of 45 surgically treated cases with emphasis on tumors with osteoblastoma-like features. *Arch Pathol Lab Med*. 2009;133:1587-1593

236. Ash LM, Ibrahim M, Schipper MJ, **Mukherji SK**. The utricular macula: qualitative and quantitative analysis using 3-T imaging. J Comput Assist Tomogr 2010;34:93-7
237. **Mukherji SK**. Bevacizumab (Avastin). AJNR 2010;34:235-236
238. Hadjiiski L, **Mukherji SK**, Ibrahim M, Sahiner B, Gujar SK, Moyer J, Chan HP. Head and neck cancers on CT: preliminary study of treatment response assessment based on computerized volume analysis. AJR 2010;194:1083-1089
239. Bou-assaly W, **Mukherji S**. Cetuximab (Erbix). AJNR 2010;31:626-627
240. Hadjiiski L, HP Chan, M Ibrahim, B Sahiner, S Gujar, SK. **Mukherji SK**, "Interobserver variability effects on computerized volume analysis of treatment response of head and neck lesions in CT", Proc. SPIE Medical Imaging, 2010: 7624, (in press)
241. Wippold FJ, Brunberg JA, Cornelius RS, Davis PC, DeLaPaz RL, **Mukherji SK**, Seidenwurm DJ, Sloan MA, Broderick DF, Brown DC, Garvin CF, Germano I, McDermott MW, McConnell CT (Expert panel on Neurologic Imaging) Orbits, Vision and Visual Loss. AJNR 2010;31:196-198
242. Srinivasan A, Galban CJ, Johnson TD, Chenevert TL, Ross BD, **Mukherji SK**. Utility of k-means clustering algorithm in differentiating apparent diffusion coefficient values of benign and malignant neck pathologies. AJNR 2010;31:736-740
243. Brown DL, Bapuraj JR, **Mukherji SK**, Chervin RD, Concannon M, Helman JI, Lisabeth LD. MRI of the pharynx in ischemic stroke patients with and without obstructive sleep apnea. Sleep Med. 2010;116:540-544
244. McKellop JA, **Mukherji SK**. Emergency head and neck radiology: neck infections. Applied Radiology 2010;39:23-29
245. Selewski DT, Shah GV, Mody RJ, Rajdev PA, Mukherji SK. Rituximab (rituxan). AJNR 2010;31:1178-1180
246. Wesolowski JR, Rajdev P, **Mukherji SK**. Temozolamide (temodar). AJNR 2010;31:1383-1384
247. Hadjiiski L, **Mukherji SK**, Gujar SK, Sahiner B, Ibrahim M, Street E, Moyer J, Worden FP, Chan HP. Treatment response assessment of head and neck cancers on CT using computerized volume analysis. AJNR 2010;31:1744-1751
248. Selewski DT, Shah GV, Segal BM, Rajdev PA, **Mukherji SK**. Natalizumab (Tysabri). AJNR 2010;31:1588-1590.
249. Bou-Assaly W, McKellop J, **Mukherji S**. Computed tomography imaging of acute neck inflammatory processes. World J Radiol 2010;28:91-96

250. Gemmette JJ, **Mukherji SK**. Trastuzumab (herception). AJNR 2011;32:1373-1374
251. Gemmette JJ, **Mukherji SK**. Panitumumab (vectibix). AJNR 2011;32:1002-1003
252. Srinivasan A, **Mukherji SK**. Tositumomab and iodine 131 tositumomab (bexaar). AJNR 2011;32:637-638
253. Miracle AC, Fox MA, Ayyangar RN, Vyas A, Mukherji SK, Quint DJ. Imaging evaluation of baclofen pump-catheter systems. AJNR 2011;32:1158-1164
254. Gemmette JJ, **Mukherji SK**. Trastuzumab (Herceptin). AJNR 2011;32:1373-1374
255. Srinivasan A, Chenevert TL, Dwamena BA, Eisbruch A, Watcharotone K, Myles JD, **Mukherji SK**. Utility of pretreatment mean apparent diffusion coefficient and apparent diffusion coefficient histograms in prediction of outcome to chemoradiation in head and neck squamous cell carcinoma. JCAT 2012;36:131-137
256. Hoeffner EG, **Mukherji SK**, Srinivasan A, Quint DJ. Neuroradiology to the future: brain imaging. AJNR 2012;33:5-11
257. Spector ME, Gallagher KK, McHgh, **Mukherji SK**. Correlation of radiographic and pathologic findings of dermal lymphatic invasion in head and neck squamous cell carcinoma. AJNR 2012 33:462-464
258. Srinivasan A, Mohan S, **Mukherji SK**. Biologic imaging of head and neck cancer: the present and the future. AJNR 2012 33:586-594
259. Hoeffner EG, **Mukherji SK**, Srinivasan A, Quint DJ. Neuroradiology back to the future: spine imaging. AJNR 2012;33:999-1006
260. Hoeffner EG, **Mukherji SK**, Srinivasan A, Quint DJ. Neuroradiology back to the future: head and neck imaging. AJNR 2012;33:2026-2032
261. Hoefling NL, McHugh JB, Light E, Kumar B, Waline H, Prince M, Bradford C, Carey TE, **Mukherji SK**. Human papillomavirus, p16, and epidermal growth factor receptor biomarkers and CT perfusion values in head and neck squamous cell carcinoma. AJNR 2013;34:1062-1066
262. Ibrahim M, Parmar H, Christodoulou E, **Mukherji S**. Raise the bar and lower the dose: current and future strategies for dose reduction in head and neck imaging. AJNR 2014;35:619-624
263. Joshi VM, Wadhwa V, **Mukherji SK**. Imaging in laryngeal cancers. IJRI 2013;22:209-226
264. Morani AC, Eisbruch A, Carey TC, Hauff SJ, Waline HM, **Mukherji SK**. Intranodal cystic changes: a potential radiologic signature/biomarker to assess the human

- papillomavirus status of cases with oropharyngeal malignancies. JCAT 2013;37:343-345.
265. Jo SY, Wang PI, Nor JE, Bellile EL, Zhang A, Worden FP, Srinivasan A, **Mukherji SK**. CT perfusion can predict overexpression of CXCL8 (Interleukin-8) in head and neck squamous cell carcinoma. AJNR 2013;34:2338-2342
 266. Srinivasan A, Parker RA, Manjunathan A, Ibrahim M, Shah GV, **Mukherji SK**. Differentiation of benign and malignant neck pathologies: preliminary experience using spectral computed tomography. JCAT 2013;37:666-672
 267. Bou-Assaly W, **Mukherji S**, Srinivasan A. Bilateral cavitory otosclerosis: a rare presentation of otosclerosis and cause of hearing loss. Clin Imaging 2013;37:1116-8
 268. Srinivasan A, Hoeffner E, Ibrahim M, Shah GV, Lamarca F, **Mukherji SK**. Utility of dual-energy CT virtual keV monochromatic series for the assessment of spinal transpedicular hardware-bone interface. AJR 2013;201:878-883
 269. **Mukherji SK**. The potential impact of accountable care organizations with respect to cost and quality with special attention to imaging. JACR 2014;11:391-396
 270. Stenmark MH, McHugh JB, Schipper M, Walline HM, Komarck C, Feng FY, Worden FP, Wolf GT, Chepeha DB, Prince ME, Bradford CR, **Mukherji SK**, Eisbruch A, Carey TE. 3. Nonendemic HPV-positive nasopharyngeal carcinoma: association with poor prognosis. IJROBP 2014;88:580-588
 271. Lee YH, Rivas-Rodriguez F, Song JJ, Yang KS, **Mukherji SK**. The prevalence of superior semicircular canal dehiscence in conductive and mixed hearing loss in the absence of other pathology using submillimetric temporal bone computed tomography. JCAT 2014;38:190-195
 272. **Mukherji SK**, Fockler T. Bundled payment. JACR 2014;11:566-571
 273. Green G, Huq FS, Emery SB, **Mukherji SK**, Martin DM. CHD7 mutations in CHARGE syndrome in semicircular canal dysplasia. Otol Neurotol 2014;35:395-405
 274. Orru' E, Aronson RA, Schaefer P, **Mukherji SK**, Yousem DM. Restriction of ACGME fellowships to candidates completing US and Canadian accredited residencies: level of support and expected consequences. JACR 2014;11:796-801
 275. Baer AH, Hojj BA, Srinivasan A, Galban CJ, **Mukherji SK**. Feasibility analysis of the parametric response map as an early predictor of treatment efficacy in head and neck cancer. AJNR 2015;36:757-762
 276. Reyes EJ, Ibrahim M, Cornblath WT, Trobe JD, **Mukherji SK**, Parmar HA. Horner syndrome: a practical approach to critical anatomy and imaging. Neurographics 2015;5:282-289
 277. Glastonbury CJ, Bhosale PR, Choyke PL, D'Orsi CJ, Erasmus JJ, Gill RR, **Mukherji SK**, Panicek DM, Schwartz LH, Subramanian RM, Sullivan DC. Do radiologists have stage fright?

- Tumor staging and how radiologists can add value to the care of patients with cancer. *Radiology* 2016;278:11-12
278. Meesa IR, **Mukherji SK**. Congenital head and neck lesions. *J Pediatr Neuroradiol* 2016;5:185-195
 279. Abdel Razack AA, **Mukherji SK**. Imaging of sialadenitis. *Neuroradiol J* 2017;30:205-215.
 280. McKnight CD, Parmar HA, Watcharotone K, **Mukherji SK**. Reassessing the anatomic origin of the juvenile nasopharyngeal angiofibroma. *J Comput Assist Tomogr* 2017;41:559-564
 281. Meesa IR, **Mukherji SK**. A simplified approach to the spaces of the suprahyoid neck. *Applied Radiology*. 2017;46:6-14
 282. Glastonbury CM, **Mukherji SK**, O'Sullivan B, Lydiatt WM. Setting the Stage for 2018: How the Changes in the American Joint Committee on Cancer/Union for International Cancer Control *Cancer Staging Manual* Eighth Edition Impact Radiologists. *Am J Neuroradiol* 2017;38:2231-2237
 283. Forghani R, **Mukherji SK**. Advanced dual-energy CT applications for the evaluation of the soft tissues of the neck. *Clin Radiol* 2018;73:70-80
 284. Wintermark M, Lee Y, Kerr A, Hess C, Dillon WP, **Mukherji SK**, Norbash A, Seidenwurm D, Law M. Impact of Neuroradiology Staffing on Academic Hospital Level Quality and Cost Measures for the Neuroscience Service Line. *J Am Coll Radiol* 2018;15:1609-1602
 285. **Mukherji SK**, Duszak R, Lexa FJ. The accountable care organization movement: what its early experience has meant for radiology. *J Am Coll Radiol* 2019;16:1618-1620
 286. Li Z, Guo J, Xu X, Wang Y, **Mukherji SK**, Xian J. Diagnosis of postlaminar optic nerve invasion in retinoblastoma with MR imaging features. *JMRI* 2020 51:1045-1052
 287. Huang C, Song T, **Mukherji SK**, et al. Comparative Study Between Integrated Positron Emission Tomography/Magnetic Resonance and Positron Emission Tomography/Computed Tomography in the T and N Staging of Hypopharyngeal Cancer: An Initial Result. *JCAT* 2020;40:540-545
 288. Siewert B, Bruno M, Fleishon H, et al. Summary of 2022 ACR Intersociety Meeting. *J Am Coll Radiol* 2023;20:479-486
 289. Sozio S J, **Mukherji S K**, Hu K, et al. (December 27, 2022) Delineation of Radiation Therapy Target Volumes for Lingual Nerve Involvement. *Cureus* 14(12): e32993. DOI 10.7759/cureus.32993
 290. Phuttharak W, Wannasarnmetha M, Lueangingkasut P, Warasawapati S, **Mukherji SK**. Differentiation between germinoma and other pineal region tumors using diffusion-and susceptibility-weighted MRI. *Eur J Radiol*. 2023 Feb;159:110663. doi: 10.1016/j.ejrad.2022.110663. Epub 2022 Dec 20. PMID:

36584565.

291. Kim J, **Mukherji S**, Haigentz M, Stubbs V, Kim S. A rare pattern of local recurrence in the nasopharyngeal carcinoma. *Otolaryngology Case Reports*. 2023;27:100518
292. de Sousa AMS, Duarte, AC, Decnop M, Guimaraes DF, Coehlo Neto CAF, Sarpi MO, Duarte LGP, Souza SA, Segato LF, Zawariz JD, Mukherji SK, Garcia MRT. Imaging features and complications of facial cosmetic procedures. *Radiographics*. 2023;43: Dec;43(12):e230060.doi: 10.1148/rg.230060.
293. Marthawati S, Ferriastuti W, **Mukherji SK**, Artono A. Extraosseous Ewing sarcoma in the fossa jugular: a rare case report. *Surg Neurol Int* 2023;14:382.
294. Wintermark M, Gupta V, Hess C, Lee R, Maldjian J, Mukherjee S, **Mukherji S**, Seidenwurm D, Kennedy T. Realistic Productivity in Academic Neuroradiology: A National Survey of Neuroradiology Division Chiefs. *AJNR Am J Neuroradiol*. 2023 Jul;44(7):759-761. doi: 10.3174/ajnr.A7912. Epub 2023 Jun 22. PMID: 37348969; PMCID: PMC10337619.
295. Yudhanto, HP, Ferriatuti W, **Mukherji SK**. Calcified cystic lesion in cerebellum: a case report. *Radiology Case Reports*. 2024;19:2791-2796
296. Distribution and disparities of industry payments to neuroradiologists. Lee C, Khunt M, M, Tegtmeyer K, Payabvash S, Chen MM, **Mukherji S**, Gandhi D, Malhotra A. *AJNR Am J Neuroradiol*. 2024 Sep 12. doi: 10.3174/ajnr.A8404. PMID: 39266256
297. Correlation of posterior tibial tendon ultrasound with calcaneal inclination angles in Indonesian athletes with medial ankle pain. Setiawati R, Hasbi A, Rahardjo P, Tinduh D, Pawana A, Lusida VGE, Guglielmi G, **Mukherji S**. *Int J Med Sci*. 2024 Jul 16;21(10):1876-1883. doi: 10.7150/ijms.98222. eCollection 2024. PMID: 39113886
298. Sarastika HY, Ferriastuti W, Suwanto S, **Mukherji S**, Tripriyanggara. Connecting the dots: linking superior ophthalmic vein and internal jugular vein diameter to carotid cavernous fistula type and location. *Surgical Neurology International*. 2024;15:377 DOI:10.25259/SNI_601_2024
299. Ferriastuti W, **Mukherji SK**, Muhammad S, Losbis R. Craniosynostosis incidence with abnormalities of orbital axis on patients under 8 years old. *Surgical Neurology International*. 2024 DOI:10.25259/SNI_110_2024
300. Conard S, Cunningham-Hill M, Kusti M, **Mukherji S**, Rawlins M, Schwartz S. Employers' long game for long COVID. *American Journal of Health Promotion*. 2025;39: 965-968
301. Boonrod A, Phuttharak W, Srisitthiprapha W, Chayaopas N, **Mukherji SK**,

Yuthawong S, Thammaroj J, Wannasarnmetha M. Cochlear clefts in children; prevalence, characteristics, and clinical implications. *Pediatr Radiol* 2025 epub ahead of print

Electronic Journals

1. **Mukherji SK**, Gujar SK, Londy FJ. A simplified approach to the lymph nodes of the head and neck. *Neurographics* 2003; Vol.2, Issue 2, Article 2
2. Parekh N, Perlow A, Urban J, Marentette L, **Mukherji SK**. The MRI appearance of reconstructive flaps and grafts in the cranial base. *Neurographics* 2004; Vol.4, Issue 1, Article 17
3. Phalke V, **Mukherji SK**. Bilateral Persistent Stapedial arteries. ACR case of the day. August 2nd 2006

Non-Peer Reviewed Journals

1. Castillo M, **Mukherji SK**. Magnetic imaging of the olfactory apparatus. *Top Magn Reson Imaging* 1996;8:80-86
2. **Mukherji SK**, Som PM, Curtin HD, Lufkin RB, Swartz JD, Rao VM, Hudgins PA, Reede DL. Meeting notes RSNA 1995: head and neck radiology. *Radiology* 1996;198:616-618
3. Castillo M, **Mukherji SK**. Magnetic resonance imaging of IX, X, XI and XII cranial nerves. *Top Magn Reson Imaging* 1996;8:180-186
4. **Mukherji SK**, Castillo M, Daughtry LH. MR imaging protocols for evaluation of cranial neuropathies. *Top Magn Reson Imaging* 1996;8:187-192
5. Castillo M, **Mukherji SK**. Imaging of facial anomalies. *Current Problems in Diagnostic Imaging* 1996;15:169-188
6. **Mukherji SK**, Castillo M, Wagle A. Brachial Plexus. *Semin Ultrasound CT MR* 1996;17:519-538
7. **Mukherji SK**. Invited Commentary for Lund VJ, Lloyd GAS, Howard DJ, Cheesman AD, Phelps PD. Enhanced magnetic resonance imaging and subtraction techniques in the postoperative evaluation of craniofacial resection for sinonasal malignancy. *Laryngoscope* 1996;106:553-558, *Otolaryngology Journal Club* 1997;4:269-271
8. Castillo M, Kwock L, Scatliff J, **Mukherji SK**. Proton MR spectroscopy in neoplastic and non-neoplastic brain disorders. *Mag Reson Imaging Clin N Am* 1998;6:1-20
9. **Mukherji SK**, Castillo M. Normal cross-sectional anatomy of the nasopharynx, oropharynx, and oral cavity. *Neuroimaging Clin N Am* 1998;8:211-218

10. **Mukherji SK**, Castillo M. A simplified approach to the spaces of the extracranial head & neck. *Radiol Clin North Am* 1998;36:761-780
11. Swartz J, Harnsberger HR, **Mukherji SK**. The temporal bone, contemporary diagnostic issues. *Radiol Clin North Am* 1998;36:819-853
12. **Mukherji SK**, Gerstle RJ. In vitro proton magnetic resonance spectroscopy of squamous cell carcinoma of the extracranial head & neck. *Mag Reson Imaging Clin N Am* 1998;8:835-847
13. Castelijns JA, Hermans R, Van den Brekel MWM, **Mukherji SK**. Imaging of laryngeal cancer. *Semin Ultrasound CT MR* 1998;19:492-504
14. **Mukherji SK**, Castelijns JA, Castillo M. Squamous cell carcinoma of the oropharynx and oral cavity: how imaging makes a difference. *Semin Ultrasound CT MR* 1998;19:463-475
15. Pameijer FA, **Mukherji SK**, Balm AJM, Van der Laan BFAM. Imaging of squamous cell carcinoma of the hypopharynx. *Semin Ultrasound CT MR* 1998;19:476-791
16. Chong VFH, Fan YF, **Mukherji SK**. Carcinoma of the nasopharynx. *Semin Ultrasound CT MR* 1998;19:449-462
17. Fischbein N, Anzai Y, **Mukherji SK**. Application of new imaging techniques for the evaluation of squamous cell carcinoma of the head and neck. *Semin Ultrasound CT MR* 1999;20:187-212
18. Fatterpekar G, **Mukherji SK**, Arbelaez A, Maheshwari S, Castillo M. Fungal diseases of the paranasal sinuses. *Semin Ultrasound CT MR* 1999;20:391-401
19. Ng SH, Chong VFH, Ko SF, **Mukherji SK**. Magnetic resonance imaging of nasopharyngeal carcinoma. *Top Magn Reson Imaging* 1999;10:290-303
20. **Mukherji SK**, Castillo M, Fatterpekar G, Stone J. Congenital anomalies of the branchial apparatus. *Neuroimaging Clin N Am* 2000;10:75-93
21. Castillo M, **Mukherji SK**, Wagle N. Imaging of the orbit and globe. *Neuroimaging Clin N Am* 2000;10:95-116
22. Castillo M, **Mukherji SK**. Imaging of orofacial clefting disorders. *Neuroimaging Clin N Am* 2000;10:253-269
23. Chung C, Fordham L, **Mukherji SK**. The pediatric airway: a review of differential diagnosis by anatomy and pathology. *Neuroimaging Clin N Am* 2000;10:161-180
24. Maheshwari SR, Fatterpekar GM, Castillo M, **Mukherji SK**. Proton MR spectroscopy of the brain. *Semin Ultrasound CT MR* 2000;21:434-451
25. Castelijns JA, Lycklama A, Nijeholt GJ, **Mukherji SK**. Functional magnetic resonance imaging: background and clinical applications. *Semin Ultrasound CT MR* 2000;21:428-433

26. Castillo M, **Mukherji SK**. Clinical applications of FLAIR, HASTE, and magnetization transfer in Neuroimaging. *Semin Ultrasound CT MR* 2000;21:417-427
27. Castillo M, **Mukherji SK**. Diffusion-weighted imaging in the evaluation of intracranial lesions. *Semin Ultrasound CT MR* 2000;21:405-416
28. Suzuki K, Armao D, Stone JA, **Mukherji SK**. Demyelinating diseases, leukodystrophies, and other myelin disorders. *Neuroimaging Clin N Am* 2001;11:15-36
29. Castillo M, **Mukherji SK**. Clinical applications of FLAIR, HASTE, and magnetization transfer in Neuroimaging. *Neuroimaging Clin N Am* 2001;11:461-472
30. Quencer RM, Bowen BC, Castillo M, Falcone S, Fischbein NJ, Lev MH, **Mukherji SK**, Palais S, Strother C. Thirty- ninth annual meeting of the American Society of Neuroradiology. *Am J Neuroradiol* 2001;22:1978-1982
31. **Mukherji SK**, Kousoubri PD, Curtin HD, Hasso A, Lanzierri C, Lufkin R, Smoker W. American College of Radiology for the performance of computed tomography of the extracranial head and neck in adults and children. American College of Radiology. *American College of Radiology Standards* 2001-2002 pp55-59
32. Michalski J, Purdy JA, Gaspar L, Souhami L, Ballow M, Bradley J, Chao CK, Crane C, Eisbruch A, Fallowil D, Forster K, Fowler J, Gillin MT, Graham ML, Harms WB, Huq MS, Kline RW, Mackie TR, **Mukherji S**, Podogorsak EB, Roach M, Ryu J, Sandler H, Schultz CJ, Schell M, Verhey LJ, Vicini F, Winter KA. Radiation therapy oncology group. Research plan 2002-2006. Image-guided radiation therapy committee. *Int J Radiat Oncol Biol Phys* 2001;51(3 Suppl 2):60-65
33. Ang K, Weber R, Trotti A, Chapman D, Cooper J, Forartiere A, Fu KK, Hammond E, Khuri F, Leveque FS, Leupold N, Eisbruch A, Mack C, **Mukherji S**, Pajak TF, Ridge JA. Radiation therapy oncology group. Research plan 2002-2006. Head and neck cancer committee. *Int J Radiat Oncol Biol Phys* 2001;51(3 Suppl 2):39-43
34. Maheshwari S, **Mukherji SK**. Proton MR spectroscopy: clinical applications. *Imaging Decisions* 2002;15:21-25
35. **Mukherji SK**. Magnetic resonance spectroscopy of the head and neck. *Acta Radiol Portuguesa* 2002;14:77-79
36. **Mukherji SK**. An update of PET imaging in the head and neck. *Acta Radiol Portuguesa* 2002;14:81-85
37. Shah GV, Fischbein NJ, Patel R, **Mukherji SK**. Newer MR imaging techniques for head and neck. *Magn Reson Imaging Clin N Am* 2003;11:449-469.
38. **Mukherji SK**. Advances in head and neck MRI of cancer. *Top Magn Reson Imaging* 2004;15:69

39. Shah GV, Fischbein NJ, Gandhi D, **Mukherji SK**. Dynamic contrast-enhanced MR imaging. *Top Magn Reson Imaging* 2004;15:71-77
40. Gandhi D, Gujar S, **Mukherji SK**. Magnetic resonance imaging of perineural spread of head and neck malignancies. *Top Magn Reson Imaging* 2004;15:79-85
41. Shah GV, Gandhi D, **Mukherji SK**. Magnetic resonance spectroscopy of head and neck neoplasms *Top Magn Reson Imaging* 2004;15:87-94
42. Gujar S, Gandhi D, **Mukherji SK**. Pediatric head and neck masses. *Top Magn Reson Imaging* 2004;15:95-101
43. Todd M, Shah GV, **Mukherji SK**. MR imaging of the brachial plexus. *Top Magn Reson Imaging* 2004;15:113-125
44. **Mukherji SK**. Head and neck MR imaging. *Neuroimaging Clin N Am*. 2004;14:1
45. Sundgren PC, **Mukherji S**. Applications of MR Spectroscopy in oncology. *Decisions in Imaging Economics*. September 2004.
46. Zima AJ, Wesolowski JR, Ibrahim M, Lassig AA, Lassig J, **Mukherji SK**. Magnetic resonance imaging of oropharyngeal cancer. *TMRI* 2007;18:237-242
47. Hadjiiski L, E Street, B Sahiner, S Gujar, M Ibrahim, HP Chan, SK, Mukherji, Volume analysis of treatment response of head and neck lesions using 3D level set segmentation, *Proc. SPIE Medical Imaging*, 2008: 6915, 691512-17
48. Parmar H, Ivancevic MK, Dudek N, Gandhi D, Geerts L, Hoogeveen R, **Mukherji SK**, Chenevert TL. Neuroradiological applications of dynamic MR angiography at 3T. *Magn Reson Imaging Clin N Am* 2009;17:63-75
49. Parmar H, Gujar S, Shah G, **Mukherji SK**. Imaging of the Anterior Skull Base. *Neuroimag Clin N Am* 2009;19:427-439
50. McKellop JA, Bou-assaly W, **Mukherji SK**. Emergency head and neck imaging: infections and inflammatory processes. *Neuroimag Clin N Am* 2010;20:651-661
51. Schafer J, Srinivasan A, **Mukherji S**. Diffusion magnetic resonance imaging in the head and neck. *Magn Reson Imaging Clin N Am* 2011;19:55-67
52. Mukherji SS, Parmar HA, Ibrahim M, **Mukherji SK**. Congenital malformations of the temporal bone. *Neuroimag Clin N Am* 2011;21:603-619

53. Baer AH, Parmar HA, Diepietro MA, Kasten SJ, **Mukherji SK**. Hemangiomas and vascular malformations of the head and neck”: a simplified approach. *Neuroimag Clin N Am* 2011;21:641-658
54. Bou-Assly W, Srinivasan A, **Mukherji SK**. Head and neck high field imaging: oncology applications. *Neuroimag Clin N Am* 2012;22:285-296
55. Meesa IR, Meeker, RA. **Mukherji SK**. Certificate of need. *Neuroimag Clin N Am* 2012;22:443-450
56. Lobert P, Srinivasan A, Shah GV, **Mukherji SK**. Postoperative and post radiation changes on imaging. *Otoloarngol Clin N Am* 2012;45:1405-1422
57. Bryson TC, Shah GV, Srinivasan A, **Mukherji SK**. Cervical lymph node evaluation and diagnosis. *Otoloarngol Clin N Am* 2012;45:1363-1383
58. Parmar HA, Ibrahim M, **Mukherji SK**. Optimizing craniofacial CT technique. *Neuroimag Clin N Am* 2014;24:395-405
59. Mangiarotti D, Ferraro FM, Meesa IR, **Mukherji SK**, Garcia A. Consideraciones radiologicas acerca de los quistes de los arcos banquiales. *Revistia Fronteras* 2017;1:28-29
60. Atypical imaging appearances of first branchial cleft anomalies: two pathologically proven first branchial cleft anomalies containing fat on imaging. Meesa A, Meesa P, Meesa IR, **Mukherji SK**. *Glob J of Medical and Clin Case Rep*. 2017(3);4:055-057
61. Abdel Razak AAN, **Mukherji SK**. State-of-the-art imaging of the salivary glands. *Neuroimag Clin N Am* 2018;22:303-317
62. Abdel Razak AAN, **Mukherji SK**. Imaging of post-treatment salivary gland tumors. *Neuroimag Clin N Am* 2018;22:199-208
63. Abdel Razak AAN, **Mukherji SK**. Imaging of minor salivary glands. *Neuroimag Clin N Am* 2018;22:295-302-317
64. Smith CR, Mukherji SK, Jackson B. Lower hospital prices linked to higher private health care spending: The impact of American healthcare market dynamics on hospital pricing and employer-sponsored plans. <https://eamworkingonsite.files.wordpress.com/2020/03/lower-hospital-prices-linked-to-higher-private-health-care-spending.pdf>
65. Pham N, Ju C, Kong T, Mukherji SK. Artificial Intelligence in Head and Neck. *Seminars in Ultrasound, CT MRI*;43:170-175.

ORIGINAL WORKS ABSTRACTED FOR YEARLY REVIEW PUBLICATIONS

1. **Mukherji SK**, Kasper ME, Tart RP, Mancuso AA. CT and MR appearance of irradiated paragangliomas. *Am J Neuroradiol* 1994; 15:357-363 *Mosby Yearbook of Neuroradiology* 1994
2. Tart RP, **Mukherji SK**, Stringer SP, Avino AJ, Mancuso AA. CT of normal and abnormal facial lymph nodes. *Radiology* 1993; 188:695-700 *Mosby Yearbook of Neuroradiology* 1994
3. Schwartz RB, Jones KM, Chernoff DM, **Mukherji SM**, Khorsani RK, Tice HM, Kikinis R, Hooton SM, Steig PE, Polak JF. Common carotid artery bifurcation: evaluation using spiral CT. *Radiology* 1992;185:513-519 *Mosby Yearbook of Vascular Surgery* 1994
4. Jones KM, Schwartz RB, Mantello MT, Ahn SS, Khorasani R, **Mukherji SK**, Oshio K, Mulkern RV. Fast spin echo MR in the detection of vertebral metastases: comparison of three sequences. *Am J Neuroradiol* 1994;15:401-407 *Mosby Yearbook of Neuroradiology* 1995
5. Suojanen JS, **Mukherji SK**, Whippold FJ. Spiral CT of the larynx. *Am J Neuroradiol* 1994;15:1579-1582 *Mosby Yearbook of Neuroradiology* 1995
6. Jones KM, Schwartz RB, Mantello MT, Ahn SS, Khorasani R, **Mukherji SK**, Oshio K, Mulkern RV. Fast spin echo MR in the detection of vertebral metastases: comparison of three sequences. *Am J Neuroradiol* 1994;15:401-407 *Mosby Yearbook of Oncology* 1995
7. **Mukherji SK**, Castillo M, Huda W, Suojanen J, Kubilis P, Tart RP, Dhillon G. Comparison of dynamic and spiral CT for imaging of the glottic larynx. *J Comput Assist Tomogr* 1995;19:899-904 *Postgraduate Radiology* 1996
8. **Mukherji SK**, Albernaz V, Lo WM, Gaffey MJ, Megerian CA, Feghali JG, Brook A, Lewin JS, Lanzieri CF, Talbot JM, Meyer JR, Carmody RF, Weissman JL, Smironiotopoulous JG, Rao VM, Jinkins JR, Castillo M. Papillary endolymphatic sac tumors: CT, MR imaging, and angiographic findings in 20 cases. *Radiology* 1997;202:801-807 *Mosby Yearbook of Diagnostic Radiology* 1998
9. Maheshwari S, **Mukherji SK**. Diffusion-weighted imaging for differentiating recurrent cholesteatoma from granulation tissue after mastoidectomy. *Am J Neuroradiol* 2002;23:847-849 *Mosby Year Book of Otolaryngology-Head and Neck Surgery* In Press

TEXTBOOKS

1. Castillo M, **Mukherji SK**. Imaging of the Pediatric Head, Neck and Spine. Philadelphia, PA: Lippincott-Raven 1995
2. **Mukherji SK** (Ed) Clinical Applications of MR spectroscopy. New York, NY: Wiley-Liss 1998

3. **Mukherji SK**, Castelijns JA (Eds). Modern Head and Neck Imaging. Heidelberg: Springer-Verlag 1998
4. **Mukherji SK** (Ed). Pediatric Head and Neck Imaging, Neuroimaging Clinics of North America. Philadelphia: W. B. Saunders 2000
5. Haacke E M, Lin W, **Mukherji SK**, Ho C, Kaiser W, Lewin J, Liang, Z-P, Semelka R, Thulborne K., Woodard P, Cheng N. Current Protocols in Magnetic Resonance Imaging. New York, NY John Wiley & Sons 2001
6. **Mukherji SK** (Ed). Head and Neck Imaging: Part I, Magnetic Resonance Imaging Clinics of North America. Philadelphia: W.B. Saunders 2002
7. **Mukherji SK** (Ed). Head and Neck Imaging: Part II, Magnetic Resonance Imaging Clinics of North America. Philadelphia: W.B. Saunders 2002
8. Harrison LB, Sessions RB, Hong WK, **Mukherji SK**, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Head and Neck Cancer: A Multidisciplinary Approach. Philadelphia: Lippincott Williams & Wilkins 2004
9. **Mukherji SK**, Chong V. Atlas of Head and Neck Imaging: the Extracranial Head and Neck New York: Thieme 2004
10. **Mukherji SK**. Head and Neck MR Imaging: Neuroimaging Clinics of North America. Philadelphia: Saunders 2004
11. Castillo M, Smirniotopoulos JG, Falcone SF, Fukui M, **Mukherji SK**, Rumboldt ZJ, Smith JK. Neuroradiology Third Series: Test and Syllabus. Reston: American College of Radiology 2006
12. Hoeffner EG, **Mukherji SK**, Gandhi D, Gomez Hassan D, Gujar S, Ibrahim M, Parmar H, Phalke V, Quint DJ, Srinivasan A, Shah GV. Temporal Bone Imaging. New York: Thieme 2008
12. Harrison LB, Sessions RB, Hong WK, **Mukherji SK**, Kies MS, Hu KS, Mendenhall WM, Wenig BM. (Eds). Head and Neck Cancer: A Multidisciplinary Approach. Philadelphia: Lippincott Williams & Wilkins 2009
13. Midyett FA, Mukherji SK. Orbital Imaging. Philadelphia: Elsevier Saunders 2015
14. Haaga JR, Boll DT, **Mukherji SK**, Blackman KA, Castillo M, Fleiter TR, Gilkeson RC, Hillenbrand CM, Leder RA, Lee JM, Paspulati RM, Rajiah P, Robbin MR, Samei E, Sunshine JL, Wacker FK.. CT and MRI of the Whole Body. Philadelphia: Elsevier 2017
15. Midyett, FA, **Mukherji SK**. Skull Base Imaging. Switzerland: Springer 2020
16. Agarwal B, Sahu AK, Baheti A,D, Joshi V, Mukherji SK, Gandikota G, Harisinghani M, Bhargava P, Hedgire SS, Digumurthy SR, Vaidya S, Mohan S. Suttons Textbook of Radiology & Imaging 8th Ed. Philadelphia: Elsevier 2023

BOOK CHAPTERS

1. **Mukherji SK.** Larynx tumors. Syllabus of the 29th annual scientific and post graduate course of the American Society of Head & Neck Radiology 1995
2. **Mukherji SK,** Castillo M. The post-operative temporal bone: imaging features. In: Post therapeutic Neurodiagnostic Imaging. Jinkins R (Ed) Lippincott 1996:89-102
3. Thompson J, Smith M, Castillo M, **Mukherji SK.** The post therapeutic cervicothoracic spine. In: Post therapeutic Neurodiagnostic Imaging. Jinkins R (Ed) Lippincott-Raven 1996;223-244
4. **Mukherji SK,** Weissman JL, Holliday R. The pharynx. In: Head and Neck Imaging. 3rd Ed Som PM, Curtin H. (Eds) Mosby New York 1996; 437-488
5. Van Tassel P, **Mukherji SK.** The post therapeutic neck. In: Post therapeutic Neurodiagnostic Imaging. Jinkins R (Ed) Lippincott-Raven 1996;135-174
6. **Mukherji SK.** The brachial plexus. Syllabus of the 30th annual scientific and post graduate course of the American Society of Head & Neck Radiology 1996
7. **Mukherji SK,** Castillo M. Imaging of the post-operative temporal bone. In: Revision Otologic Surgery. Carrasco V, Pillsbury HC (Ed) Thieme Medical Publishers 1997, 158-194
8. Larson T, **Mukherji SK.** Chapter 65 Imaging of the Larynx. In: Otolaryngology. English G (Ed) Lippincott-Raven Philadelphia 1997; 1-34
9. **Mukherji SK.** Complications of sinus infections. Syllabus of the 31st annual scientific and post graduate course of the American Society of Head & Neck Radiology 1997
10. **Mukherji SK.** The brachial plexus. Syllabus of the 1997 International Congress of Head & Neck Radiology 1997
11. **Mukherji SK,** Shelton C, Hemminger BM, Harnsberger HR. Advances in temporal bone imaging. In: Myers EN, Bluestone CD, Brackmann DE, Krause CJ, (Ed). Advances in Otolaryngology-Head and Neck Surgery. Vol 11 St. Louis, MO: Mosby-Year Book, 1997; 205-232
12. Castillo M. Smith JK, **Mukherji SK.** Imaging of the spine. Computed Tomography with MRI correlation. 3rd Ed. In: Lee JKT, Sagel SS, Stanley RJ. (Eds). Lippincott Williams & Wilkins, Philadelphia, 1997: 1449-1492
13. **Mukherji SK,** Kwock L, Schiro S. Magnetic resonance spectroscopy of the extracranial head & neck. In: Clinical Applications of MR Spectroscopy. Mukherji SK (Ed) New York, NY: Wiley-Liss. 1998; 163-202

14. Schiro S, Blackstock W, **Mukherji SK**. New techniques in MR spectroscopy: potential clinical applications. In: *Clinical Applications of MR Spectroscopy*. Mukherji SK (Ed) New York, NY: Wiley-Liss. 1998; 203-223
15. **Mukherji SK**. Clinical applications of tumor volume and tumor mapping. Syllabus of the 32th annual scientific and post graduate course of the American Society of Head & Neck Radiology 1998
16. **Mukherji SK**. New imaging techniques. Syllabus of the Union Internationale Contre Le Cancer Workshop on Nasopharyngeal Cancer: Issues and Challenges 1998. Singapore: Armour Publishing Pte Ltd. 1998; 66-71
17. Chong V, **Mukherji SK**, Ginsberg LE, Sham JST. Imaging in nasopharyngeal carcinoma: consensus statement. Syllabus of the Union Internationale Contre Le Cancer Workshop on Nasopharyngeal Cancer: Issues and Challenges 1998. Singapore: Armour Publishing Pte Ltd. 1998; 72-74
18. **Mukherji SK**, Castillo M. Appendix: directory of proton MR spectra for intracranial and extracranial pathology. In: *Clinical Applications of MR Spectroscopy*. Mukherji SK (Ed) New York, NY: Wiley-Liss. 1998; 273-301
19. **Mukherji SK**. Larynx: normal anatomy. Syllabus of the 20th International Congress of Head & Neck Radiology 1998
20. **Mukherji SK**. Larynx: non-neoplastic processes. Syllabus of the 20th International Congress of Head & Neck Radiology. 1998
21. **Mukherji SK**. Parapharyngeal space: neoplasms. Syllabus of the 20th International Congress of Head & Neck Radiology. 1998
22. **Mukherji SK**. Oromaxillary imaging: anatomy and congenital anomalies. Syllabus of the 20th International Congress of Head & Neck Radiology. 1998
23. **Mukherji SK**, Chong VF, Castillo M. Magnetic resonance spectroscopy of the extracranial head and neck. In Mukherji SK, Castelijns JA (Eds). *Modern Head and Neck Imaging*. Heidelberg Springer-Verlag. 1998; 31-48
24. Hemminger BM, **Mukherji SK**. Three-dimensional visualization of the extracranial head and neck: explanation of techniques and review of clinical applications. In: Mukherji SK, Castelijns JA (Eds). *Modern Head and Neck Imaging*. Heidelberg Springer-Verlag. 1998; 193-200
25. **Mukherji SK**, Weissman JL, Castillo M. MR of the larynx. In: *Magnetic Resonance Imaging* 3rd ed. Stark D, Bradley W (Eds) Mosby 1998; 1785-1805
26. Castillo M, **Mukherji SK**. Imaging of the oropharynx and oral cavity (in Spanish). In: *Radiologia e Imagen. Diagnostica y terapeutica*. Taveras JM, Cardoso RM, (Eds). Series: Neuroradiology: Head and Neck Lippincott-Raven, Philadelphia 1999: 497-508

27. **Mukherji SK**, Castillo M. The larynx. In *Neuroradiology*. Orrison W (Ed) W.B. Saunders Philadelphia, Pa 2000;1441-1460
28. **Mukherji, SK**, Weissman JL. The pharynx and oral cavity. In: *Neuroradiology*. Orrison W (Ed) W.B. Saunders Philadelphia, Pa 2000;1148-1174
29. Castillo M, **Mukherji SK**. Imaging of the congenital spine and spinal cord abnormalities. In: *Neuroradiology*. Orrison W (Ed) W.B. Saunders Philadelphia, Pa 2000;1536-1549
30. Castillo M, Smith JK, **Mukherji SK**. Imaging of congenital malformations of the brain. In: *Neuroradiology*. Orrison W. (Ed) W.B. Saunders Philadelphia, Pa 2000;1516-1536
31. Castillo M, Smith JK, **Mukherji SK**. Imaging of abnormalities of the face. In: *Neuroradiology*. Orrison W. (Ed) W.B. Saunders Philadelphia, Pa 2000; 1670-1684
32. Midyett FA, **Mukherji SK**, Fischer L. Imaging dural sinus thrombosis. In: Haacke EM, Lin W, Mukherji SK, Ho C, Kaiser W, Lewin J, Liang Z-P, Semelka R, Thulborne K., Woodard P, Cheng N. *Current Protocols in Magnetic Resonance Imaging*. New York, NY John Wiley & Sons 2002;A2.1.1-A2.1.12
33. Gruca PP, Joshi V, **Mukherji SK**. Radiology of pediatric laryngeal pathology. In: Hermans R (Ed). *Imaging of the Larynx*. Heidelberg Springer-Verlag 2002;45-56
34. Chong VFH, Fan YF, **Mukherji SK**. Nasopharyngeal carcinoma. In: *Oncologic Imaging*. (2nd ed) Bragg DG, Rubin P, Hricak H (Eds.) Philadelphia W.B. Saunders 2002;182-201
35. **Mukherji SK**, Fatterpekar G, Chong VFH. Malignancies of the oral cavity, oropharynx, and hypopharynx. In: *Oncologic Imaging*. (2nd ed) Bragg DG, Rubin P, Hricak H (Eds.) Philadelphia W.B. Saunders 2002;202-231
36. **Mukherji SK**, Becker M. Carcinoma of the larynx. In: *Oncologic Imaging*. (2nd ed) Bragg DG, Rubin P, Hricak H (Eds.) Philadelphia W.B. Saunders 2002;233-261
37. **Mukherji SK**. New imaging techniques in head and neck imaging. *Oncologic Categorical Course Syllabus*, American Roentgen Ray Society 2003
38. **Mukherji SK**, Fischbein NF, Castelijns JA. New imaging techniques. In: *Head and Neck Imaging*, 4th ed. Som PM, Curtin HD (Eds.) St Louis Mosby 2003;2294-2322
39. Castelijns JA, **Mukherji SK**. Ultrasound of nodal and non-nodal masses. In: *Head and Neck Imaging*, 4th ed. Som PM, Curtin HD (Eds.) St Louis Mosby 2003;1935-1953
40. **Mukherji SK**. The pharynx. In: *Head and Neck Imaging*, 4th ed. Som PM, Curtin HD (Eds.) St Louis Mosby 2003;1465-1520
41. **Mukherji SK**, Fischbein NF, Castillo M. Positron emission tomography of the extracranial head and neck. In: *Imaging in Head and Neck Cancer* Ahuja A, Evans R, Kung A, Van Hasselt A (Eds) Greenwich Medical Media London 2003;37-49

42. O'Malley BB, **Mukherji SK**. General principles of head and neck radiology. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;74-104
43. Medina JE, Houck JR, O'Malley BB, **Mukherji SK**. Surgical management of cervical lymph nodes: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;220-227
44. Davidson BJ, Harter KW, O'Malley BB, **Mukherji SK**. Metastatic cancer to the neck from an unknown primary site: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;260-265
45. Shah JP, Zelefsky, O'malley BB, **Mukherji SK**. Cancer of the oral cavity. radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;282-305
46. Hu KS, Harrison LB, Cullinay C, Dicker AP, Sessions RB, O'Malley BB, **Mukherji SK**. Cancer of the oropharynx: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;330-351
47. Mendenhall WM, Sulica L, Sessions RB, O'Malley, **Mukherji SK**. Early stage cancer of the larynx: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;368-380
48. Clayman GL, Frank DK, Garden AS, Kies MS, O'Malley BB, **Mukherji SK**. Advanced stage cancer of the larynx: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;387-403
49. Pfister DG, Hu KS, Lefebvre JL, O'Malley BB, **Mukherji SK**. Cancer of the hypopharynx and cervical esophagus: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;432-454
50. Constantino PD, Murphy MR, Moche JA, O'Malley BB, **Mukherji SK**. Cancer of the nasal vestibule, nasal cavity, and paranasal sinus, surgical management: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions

- RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;470-479
51. Parsons JT, Kies MS, O'Malley BB, **Mukherji SK**. Cancer of the nasal vestibule, nasal cavity, and paranasal sinus, radiation therapy and chemotherapy management: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;260-528
 52. Peters LJ, Rischin D, Correy J, Harari PM, O'Malley BB, **Mukherji SK**. Cancer of the nasopharynx: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;544-559
 53. Weber RS, Robb GL, Garden AS, O'Malley BB, **Mukherji SK**. Basal and squamous cell skin cancers of the skin of the head and neck: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;582-597
 54. Gillenwater AM, Byers RM, O'Malley BB, **Mukherji SK**. Melanoma of the head and neck: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;613-619
 55. Eisele DW, Kleinberg LR, O'Malley BB, **Mukherji SK**. Management of malignant salivary gland tumors: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;635-651
 56. Sessions RB, Burman KD, O'Malley BB, **Mukherji SK**. Cancer of the thyroid gland: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;761-785
 57. O'Sullivan B, Audet N, Catton CN, Gullane, O'Malley BB, **Mukherji SK**. Soft tissue and bone sarcomas of the head and neck: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;812-823
 58. Rodriguez MA, Bseiso AW, O'Malley BB, **Mukherji SK**. Lymphomas of the head and neck: radiologic imaging considerations. In: Head and Neck Cancer: A Multidisciplinary Approach. Harrison LB, Sessions RB, Hong, Mukherji SK, Kies MS, Medina JE, Mendenhall WM, O'Malley BB, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2004;906-918

59. **Mukherji SK.** A simplified approach to the fascia of the head and neck and parapharyngeal space.” In: Skull Base Medicine and Surgery. Har-El G, Weber PC. (Eds). Rochester: American Academy of Otolaryngology-Head and Neck Surgery Foundation, Inc. 2004;13-19
60. Rumboldt Z, Castillo M, **Mukherji SK.** Imaging of the neck. In: Pediatric Neuroradiology Head, Neck and Spine. Tortori-Donati P, Rossi A (Eds). Berlin: Springer 2005;1419-1458
61. Petrou M, Mukherji SK. Extracranial head and neck malignancies: role of imaging. In: Imaging in Oncology. Blake MA, Kalra MK (Eds). New York: Springer 2008;93-120
62. **Mukherji SK.** Special Radiologic Imaging Considerations in the Evaluation of Squamous Cell Cancer of the Head and Neck. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 84-97
63. Koch WM, Stafford E, Bajaj G, O’Malley BB, **Mukherji SK.** Cancer of the Oral Cavity: Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 265-77
64. Choi WH, Hu KS, Culliney B, Sessions RB, Harrison LB, O’Malley BB, **Mukherji SK.** Cancer of the Oropharynx: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 316-26
65. Mendenhall WM, Werning JW, O’Malley BB, **Mukherji SK.** Early Stage Cancer of the Larynx: Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 353-60
66. Moyer JS, Wolf GT, **Mukherji SK.** Advanced Stage Cancer of the Larynx: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 384-90
67. Pfister DG, HU KS, Lefebvre JL, O’Malley BB, **Mukherji SK.** Cancer of the Hypopharynx and Cervical Esophagus: Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 435-45
68. Lee N, Chen AM, O’Malley BB, **Mukherji SK.** Cancer of the Nasal Cavity and Paranasal Sinus: Radiation Therapy and Chemotherapy management: Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 490-91

69. Hu, SK, Chan ATC, Costantino P, Harrison LB, O'Malley BB, **Mukherji SK**. Cancer of the Nasopharynx: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 529-37
70. Mehta PS, Halpern M, Ratner D, Harrison LB, O'Malley BB, **Mukherji SK**. Basal and Squamous Cell Skin Cancers: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 561-70
71. Futran ND, Parvathaneni U, Martins RG, Laramore GE, O'Malley BB, **Mukherji SK**. Malignant Salivary Gland Tumors: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 610-23
72. Davidson BJ, Burman KD, O'Malley BB, **Mukherji SK**. Cancer of the Thyroid and Parathyroid: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 732-42
73. O'Sullivan B, Gullane P, **Mukherji SK**. Soft Tissue and Bone Sarcomas of the Head and Neck: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 774-84
74. Dutton JJ, Fowler AM, O'Malley BB, **Mukherji SK**. Cancer of the Orbit: Surgical Management: Part B Radiologic Imaging Concerns. In: Head and Neck Cancer: A Multidisciplinary Approach, Third Edition. Harrison LB, Sessions RB, Hong WK, Kies MS, Hu KS, Mendenhall WM, **Mukherji SM**, Wenig BM. (Eds). Philadelphia: Lippincott Williams & Wilkins 2009; 808-14
75. Ginat DT, Moonis G, **Mukherji SK**. Imaging of the Postoperative Ear and Temporal Bone. Atlas of Postsurgical Neuroradiology: Imaging of the Brain, Spine, Head and Neck. Daniel Thomas Ginat, Per-Lennart A. Westesson. Springer; 2012; 287-340
76. Rekha Indu, **Mukherji SK**. Imaging of the Head and Neck in the Pediatric Patient. CT and MRI of the Whole Body, Volume I, Sixth Edition, Haaga John R, Boll Daniel T, Elsevier, 2015; 754-785
77. Semiz-Oysu A, Kulali F, **Mukherji S**. Imaging of the Hypopharynx and Larynx. Airway Diseases. Cemal C, Yorgancıoğlu A, Muluk, NB, Cruz AA. Springer 2023; 1-29
78. Midyet A, Bhatt D, **Mukherji SK**. Orbit. In Suttons Textbook of Radiology & Imaging 8th Ed. Agarwal B, Sahu AK, Baheti A,D, Joshi V, Mukherji SK, Gandikota G, Harisinghani M, Bhargava P, Hedgire SS, Digumurthy SR, Vaidya S, Mohan S. Philadelphia: Elsevier 2023

79. Ibrahim M, Parmar HA, **Mukherji SK**. Skull Base. In Suttons Textbook of Radiology & Imaging 8th Ed. Agarwal B, Sahu AK, Baheti A,D, Joshi V, Mukherji SK, Gandikota G, Harisinghani M, Bhargava P, Hedgire SS, Digumurthy SR, Vaidya S, Mohan S. Philadelphia: Elsevier 2023

LETTERS TO THE EDITOR & EDITORIALS

1. **Mukherji SK**, Harbert JC. Comparison of commercial syringe shields for attenuating bremsstrahlung. *J Nucl Med Technol* 1985;258
2. **Mukherji SK**, Varma PV, Stark P. Motion artifact simulating aortic dissection CT. *Am J Roentgenol* 1992;159:674
3. **Mukherji SK**, Castillo MC. Cerebral phaeohyphomycosis caused by *xylohypha bantiana*: MR findings. *Am J Roentgenol* 1995;164:1304-1305
4. Castillo M, **Mukherji SK**. Intracellular mixed gangliocytoma-adenoma. *Am J Roentgenol* 1997;169:1200-1201
5. **Mukherji SK**, Cooper L. CT Findings of Allergic Fungal Sinusitis. *Radiology* 1999;210:283-284
6. **Mukherji SK**. What's in a name? (Editorial) *Reg Anesth Pain Med* 2000;25:558-560
7. **Mukherji SK**. Reply to letter to the editor. *Am J Neuroradiol* 2002;23:175
8. Ajar AH, Rathmell JP, **Mukherji SK**. Reply to the letter to the editor. *Reg Anesth Pain Med* 2002;27:537
9. Selewski D, **Mukherji SK**, Kershaw D. A unique neurological presentation of Wegner's granulomatosis. *Pediatr Nephrol* 2010 (Epub ahead of print).
10. **Mukherji SK**, Castelijns JA. CT perfusion of head and neck cancer: why we should care versus why should we care! *Am J Neuroradiol* 2010;31:391-393

BOOK REVIEWS

1. Essentials of neuroimaging. Eds. Kucharczyk J, Moseley M, Barkovich AJ. *Am J Roentgenol* 1994;163:776
2. MRI of the spine. St. Amour TE, Hodges SC, Laakman RW, Tamas DE. *Acad Radiol* 1995;2:358
3. Sectional anatomy of the head and neck with correlative diagnostic imaging. Romrell LJ, Mancuso AA, Larkin LH, Rarey KE, Mahan PE, Ross MH. *Am J Roentgenol* 1995;164:1472
4. Atlas of Neuroradiology. Willing S. *Am J Roentgenol* 1996;167:376

5. Imaging of the temporal bone. Third edition. Swartz JS, Harnsberger HR. *Acad Radiol* 1998;5:706
6. Practical head and neck ultrasound. Eds. Ahuja A, Evans R. *Head Neck* 2001;23:433-434

ABSTRACTS

Available on Request

SCIENTIFIC PRESENTATIONS

1. "Imaging of type I and type II first bronchial anomalies", Radiological Society of North America 1992, Chicago IL 11/92
2. "CT and MR appearance of irradiated paragangliomas", American Society of Head and Neck Radiology 1993, Vancouver BC 5/93
3. "Comparison of SPECT FDG and SPECT thallium-201 for imaging of squamous cell carcinoma of the head and neck", American Society of Head and Neck Radiology 1993, Vancouver BC 5/93
4. "Comparison of fat-suppressed fast spin echo and fat suppressed conventional spin echo for evaluation of the orbit and cavernous sinus", American Society of Neuroradiology 1993, Vancouver BC 5/93
5. "Detection of unknown primary tumors of the head and neck using 2-[F-18] fluoro-2-deoxy-D-glucose SPECT: preliminary results", International Congress of Head and Neck Radiology 1994, Washington DC 5/94
6. "Differentiation of recurrent tumor from radiation changes using 2-[F-18]fluoro-2-deoxy-D-glucose spect in the extracranial head and neck: preliminary results", International Congress of Head and Neck Radiology 1994, Washington DC 5/94
7. "Detection of unknown primary tumors of the head and neck using 2-[F-18] fluoro-2-deoxy-D-glucose SPECT", Southeastern Neuroradiology Society 1994, Orlando FL 10/94
8. "Differentiation of recurrent tumor from radiation changes using 2-[F-18]fluoro-2-deoxy-D-glucose spect in the extracranial head and neck", Southeastern Neuroradiology Society 1994, Orlando FL 10/94
9. "Detection of unknown primary tumors of the head and neck using 2-[F-18] fluoro-2-deoxy-D-glucose SPECT: preliminary results", Radiological Society of North America 1994, Chicago IL 11/94
10. "Differentiation of recurrent tumor from radiation changes using 2-[F-18]fluoro-2-deoxy-D-glucose spect in the extracranial head and neck: preliminary results", Radiological Society of North America 1994, Chicago IL 11/94

11. "A new technique for CT/MR image fusion: benefits for skull base resection", American Society of Neuroradiology 1995, Chicago IL 5/95
12. "Can computed tomography predict invasion of the lingual neurovascular complex in squamous cell carcinomas arising within the oral cavity?", American Society of Neuroradiology 1995, Chicago IL 5/95
13. "1-Dimensional proton magnetic resonance spectra of squamous cell carcinoma and normal tissues of the upper aerodigestive tract: observations at 11 tesla", American Society of Head and Neck Radiology 1995, Pittsburgh PA 6/95
14. "Initial experience using thallium-201 SPECT for imaging patients with squamous cell carcinoma of the upper aerodigestive tract", American Society of Head and Neck Radiology 1995 Pittsburgh, PA 6/95
15. "A new technique for CT/MR image fusion: benefits for skull base resection", American Society of Head and Neck Radiology 1995, Pittsburgh PA 6/95
16. "Can computed tomography predict invasion of the lingual neurovascular complex in squamous cell carcinomas arising within the oral cavity?", American Society of Head and Neck Radiology 1995, Pittsburgh PA 6/95
17. "A new technique for CT/MR image fusion: benefits for resection of skull base tumors", Sacramento Skull Base Society 1995, Sacramento CA 7/95
18. "Can computed tomography predict invasion of the lingual neurovascular complex in squamous cell carcinomas arising within the oral cavity?" Radiological Society of North America 1995, Chicago IL 11/95
19. "1-Dimensional proton magnetic resonance spectra of squamous cell carcinoma and normal tissues of the upper aerodigestive tract: observations at 11 tesla", Radiological Society of North America 1995, Chicago IL 11/95
20. "Two-dimensional ^1H MRS metabolite mapping and image fusion for treatment monitoring of head and neck carcinomas", Radiological Society of North America Scholars Grant, Chicago, IL 3/96. **(Recipient of Radiological Society of North America Scholars Grant)**
21. "Differentiation of squamous cell carcinoma from normal tissue of the upper aerodigestive tract using two dimensional correlated spectroscopy", American Society of Head and Neck Radiology 1996, Los Angeles, CA 4/96
22. "Differentiation of squamous cell carcinoma from normal tissue of the upper aerodigestive tract using one dimensional proton spectroscopy: in vitro observations", American Society of Head and Neck Radiology 1996, Los Angeles, CA 4/96

23. "Can choline/creatine ratio be used to differentiate squamous cell carcinoma from normal tissue of the upper aerodigestive tract in vivo?" American Society of Head and Neck Radiology 1996, Los Angeles, CA 4/96
24. "1H-MRS of squamous cell carcinoma of the extracranial head and neck: in vitro and in vivo studies", American Society of Neuroradiology 1996, Seattle, WA 6/96
25. "Differentiation of squamous cell carcinoma from normal tissue of the upper aerodigestive tract using 1 dimensional proton spectroscopy: in vitro observations", 4th International Conference on Head and Neck Cancer, Toronto, Canada 7/96
26. "Imaging features of anophthalmos", Southeastern Neuroradiology Society 1996, Palm Beach, FL 10/96
27. "CT/MR image fusion: a new technique for benefits for resection of skull base tumors", Southeastern Neuroradiology Society 1996, Palm Beach, FL 10/96
28. "Computerized surgical planning", American Academy of Otolaryngology Head and Neck Surgery Foundation 1996, Washington, DC 10/96
29. "Papillary endolymphatic sac tumors: CT, MR, and angiographic findings in 18 cases", Radiological Society of North America 1996, Chicago, IL 11/96
30. "Can the choline/creatine ratio enable in vivo differentiation of squamous cell carcinoma from normal tissue of the extracranial head and neck?" Radiological Society of North America 1996, Chicago, IL 11/96
31. "Imaging findings of papillary endolymphatic sac tumors", American Society of Head and Neck Radiology 1997, Toronto, Ont 5/97
32. "Initial experience using thallium-201 SPECT for imaging patients with squamous cell carcinoma of the upper aerodigestive tract: Two year follow-up", American Society of Head and Neck Radiology 1997, Toronto, Ont 5/97
33. "Magnetic resonance spectroscopy of the extracranial head and neck: UNC experience", Southeastern Neuroradiological Society 1997, Sea Island, GA 9/97
34. "Can thallium-201 SPECT be used to differentiate recurrent tumor versus post-treatment changes with squamous cell carcinoma of the upper aerodigestive tract? Two year follow-up", Radiological Society of North America 1997, Chicago, IL 12/97
35. "Tumor volume as a predictor of local control in patients with laryngeal cancer treated surgically", American Society of Head and Neck Radiology 1998, Phoenix, AZ 4/98
36. "Can the choline/creatine ratio be used to differentiate benign from malignant tumors of the extracranial head and neck?" American Society of Head and Neck Radiology 1998, Phoenix, AZ 4/98

37. "Tumor volume as a predictor of outcome in patients with laryngeal cancer treated surgically", Southeastern Neuroradiology Society 1998, Naples, FL 10/98
38. "Can the choline/creatine ratio distinguish between benign and malignant tumors of the upper aerodigestive tract?" Southeastern Neuroradiology Society 1998, Naples, FL 10/98
39. "Tumor volume as a predictor of local control in patients with laryngeal carcinoma treated surgically", Radiological Society of North America 1998, Chicago IL 11/98
40. "Imaging of bezold's abscess", Radiological Society of North America 1998, Chicago, IL 12/98
41. "CT findings of allergic fungal sinusitis", Radiological Society of North America 1998, Chicago, IL 12/98
42. "MR imaging of cerebellar lesions in patients with tuberous sclerosis", American Society of North America, 1999 San Diego, CA 5/99
43. "Canals of the fundus of the internal auditory canal: CT evaluation", Southeastern Neuroradiology Society 1999, 10/99
44. "CT findings of allergic fungal sinusitis", Southeastern Neuroradiology Society 1999, 10/99
45. "The ability of tumor volume to predict relative risks of local failure associated with surgical and nonsurgical treatment of supraglottic carcinoma", Radiological Society of North America 1999, Chicago, IL 11/99
46. "Diffusion-weighted MR imaging in patients with cervical degenerative disease", Radiological Society of North America 1999, 12/99
47. "Advanced magnetic resonance imaging techniques in head and neck diseases", International Society of Magnetic Resonance Imaging, Denver, CO 4/00
48. "Comprehensive review of oral and perioral lesions: tongue and floor of mouth", Joint International Conference & Symposium of the American Society of Head & Neck Radiology and the European Society of Head & Neck Radiology, Washington DC, 5/00
49. "Utility of the choline/creatine ration to differentiate benign from malignant tumors of the extracranial head and neck: initial Results", American Roentgen Ray Society 2000, Washington, DC 5/00
50. "The ability of tumor volume to predict relative risks of local failure associated with surgical and nonsurgical treatment of supraglottic carcinoma", American Roentgen Ray Society 2000, Washington DC 5/00
51. "Thallium-201 single photon emission computed tomography for predicting response in patients with squamous cell carcinoma of the extracranial head and neck treated non-surgically", American Roentgen Ray Society 2000, Washington, DC 5/00

52. "CT and MRI of the deep fascial compartments of the neck", American Academy Otolaryngology Head Neck Surgery Foundation 2000, Washington DC 9/00
53. "Current concepts: role of CT for evaluating nonsurgical treatment options in HNSCCA", American Academy Otolaryngology Head Neck Surgery Foundation 2000, Washington, DC 9/00
54. "The ability of dual camera coincidence tomography 18F fluorodeoxyglucose imaging to differentiate recurrent head and neck squamous cell carcinoma from post-treatment changes", Radiological Society of North America 2000, Chicago, IL 11/00
55. "Molecular genetic advances in semicircular canal abnormalities and sensorineural hearing loss: a report of 16 cases", Radiologic Society of North America 2001, 11/01
56. "A comparison of the apparent diffusion coefficient values of the normal parotid gland", American Society of Neuroradiology 2002, Vancouver, BC 5/02
57. "The ability of apparent diffusion coefficient mapping to differentiate the normal parotid gland from parotid involvement in patients with systemic connective tissue disorders", American Society of Neuroradiology 2002, Vancouver, BC 5/02
58. "The ability of CT perfusion to evaluate squamous cell carcinoma of the extracranial head and neck: initial results", American Society of Head and Neck Radiology 2002, Cleveland, OH 9/02
59. "The ability of apparent diffusion coefficient (ADC) mapping to differentiate the normal parotid gland from parotid involvement in patients with systemic connective tissue disorders", American Society of Head and Neck Radiology 2002, Cleveland, OH 9/02
60. "Apparent diffusion coefficient mapping of the normal parotid gland", American Society of Head and Neck Radiology 2002, Cleveland, OH 9/02
61. "A comparison of the apparent diffusion coefficient values of the normal parotid gland versus parotid pathology", American Society of Head and Neck Radiology 2002, Cleveland, OH 9/02
62. "The ability of apparent diffusion coefficient (ADC) mapping to differentiate the normal parotid gland from parotid involvement in patients with systemic connective tissue disorders", Radiologic Society of North America 2002, Chicago, IL 12/02
63. "Apparent diffusion coefficient (ADC) mapping of the normal parotid gland", Radiologic Society of North America 2002, Chicago, IL 12/02
64. "Interobserver reliability of CT-derived primary tumor volume measurement in patients with supraglottic carcinoma", Radiologic Society of North America 2004, Chicago, IL 10/29
65. "Interobserver reliability of CT-derived primary tumor volume measurement in patients with supraglottic carcinoma", American Society of Head & Neck Radiology 2005, San Francisco, CA 9/22

66. "Can functional diffusion maps be used as an early biomarker of survival in high grade gliomas", American Society of Neuroradiology 2006, San Diego, CA 5/06
67. "Initial results of non-invasive treatment monitoring of HNSCCA treated with non-surgical organ preservation therapy using functional diffusion MRI" American Society of Head & Neck Radiology. Phoenix, AZ 9/28/06
68. "A computer aid to volume analysis of head and neck neoplasms on CT scans". American Society of Head & Neck Radiology. Phoenix, AZ 9/28/06
69. "Automated Volume Analysis of Treatment Response of Head and Neck Squamous Cell Carcinoma: Comparison of Manual and Computer Segmentation." American Society of Head & Neck Radiology. Seattle, WA 9/27/07
70. "Computed Tomography Perfusion Can Non-invasively Predict Intratumoral Microvascular Density in Head and Neck Squamous cell Carcinoma". American Society of Head & Neck Radiology. Toronto, CA 9/13/08

SCIENTIFIC EXHIBITS

Available on Request

(Updated December 9, 2025)