

CURRICULUM VITAE

Michelle A. Michel MD

**Adjunct Professor
Department of Radiology
Division of Neuroradiology**

OFFICE ADDRESS:

Froedtert East Clinics
9200 W Wisconsin Ave
Milwaukee, WI 53226

EDUCATION:

1983 - 1987 B.S., University of Dayton
1987 - 1991 M.D., University of Cincinnati College of Medicine
Cincinnati, OH
Dayton, OH

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1988 - Present Research Fellow in Cell Biology and Electron Microscopy Department of Anatomy and Cell Biology
1991 - 1995 Resident, Diagnostic Radiology
1992 - Present Introduction to Research Program
1993 - 1994 Chief Resident, Diagnostic Radiology
1995 - 1996 Fellowship, Neuroradiology
1996 - 1997 Fellowship, Neuroradiology
Chapel Hill, NC
University of North Carolina School of Medicine
Joseph K. T. Lee, M.D., Chairman
University of North Carolina School of Medicine
Chapel Hill, NC
Mauricio Castillo, M.D., Director
Director: Bruce Hillman, M.D.
Vanderbilt University Medical Center
Nashville, TN
Robert Kessler, M.D., Director
Medical Research Training
University of North Carolina School of Medicine
University of Cincinnati College of Medicine
Cincinnati, OH
Director: Richard Morris, Ph. D.
Chapel Hill, NC
American College of Radiology
Radiological Society of North America
Chicago, IL
Joseph K. T. Lee, M.D., Chairman

FACULTY APPOINTMENTS:

1996 - 1997 Clinical Instructor of Radiology
1997 - 1999 Assistant Professor of Radiology
1997 - 1999 Assistant Professor of Otolaryngology

1999 - 2000 Assistant Professor of Otolaryngology
 1999 - 2000 Assistant Professor of Radiology
 2000 - 2005 Associate Professor of Otolaryngology
 2000 - 2005 Associate Professor of Radiology
 2005 - 2014 Professor of Radiology
 2005 - Present Professor of Otolaryngology
 2014 - Present Professor of Radiology
 Nashville, TN
 C. Leon Partain, M.D., Ph.D., Chairman
 Department of Otolaryngology and Communication Sciences
 Medical College of Wisconsin
 Milwaukee, WI
 Phillip A. Wackym, M.D., Chairman
 Department of Radiology
 Medical College of Wisconsin
 Milwaukee, WI
 James E. Youker, M.D., Chairman
 Department of Radiology
 Medical College of Wisconsin
 Milwaukee, WI
 James E. Youker, M.D., Chairman
 Department of Otolaryngology and Communication Sciences
 Medical College of Wisconsin
 Milwaukee, WI
 P. Ashley Wackym, M.D., Chairman
 Department of Radiology
 Medical College of Wisconsin
 Milwaukee, WI
 James E. Youker, M.D., Chairman
 Department of Otolaryngology and Communication Sciences
 Medical College of Wisconsin
 Milwaukee, WI
 John S. Rhee, M.D., M. P. H., Chairman
 Department of Radiology
 Medical College of Wisconsin
 Milwaukee, WI
 Vanderbilt University Medical Center
 Department of Radiology and Radiological Sciences
 Robert H. Ossoff, D.M.D., M.D., Chairman
 Nashville, TN
 Vanderbilt University Medical Center
 Bill Wilkerson Center for Otolaryngology and Communication Sciences
 C. Leon Partain, M.D., Ph. D., Chairman
 Nashville, TN
 Vanderbilt University Medical Center
 Vincent P. Mathews, M.D., Chairman
 Department of Radiology and Radiological Sciences

ADMINISTRATIVE APPOINTMENTS:

845 - Present Union Street
 1996 - 1999 Attending Radiologist
 1996 - 1999 Attending Radiologist
 1998 - 1999 Chief, Head and Neck Imaging
 1999 - Present Chief, Head and Neck Neuroradiology
 1999 - Present Attending Radiologist
 1999 - Present Attending Radiologist
 2009 - 2012 Attending Radiologist

5000 - Present West National Avenue
 9000 - Present W. Wisconsin Avenue
 9200 - Present West Wisconsin Avenue
 9200 - Present West Wisconsin Avenue
 - 1121 CCC-1121 MCN
 Nashville, TN 37232
 Medical College of Wisconsin
 Bedford County Hospital
 Department of Radiology
 Shelbyville, TN 37160
 Nashville, TN 37232
 Milwaukee, WI 53226
 Milwaukee, WI 53226
 - 1121 CCC-1121 MCN
 Clement J. Zablocki Veterans Affairs Medical Center
 Vanderbilt University Medical Center
 Milwaukee, WI 53295-1000
 Department of Radiology and Radiological Sciences
 Children's Hospital of Wisconsin
 Milwaukee, WI 53226
 Vanderbilt University Hospital
 Hospital and Clinic Administrative Appointments:
 Froedtert Memorial Lutheran Hospital

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
National Board of Medical Examiners	1991	None
American Board of Radiology	1995	None
Certificate of Added Qualification in Neuroradiology	1997	None
Maintenance of Certification American Board of Radiology	2007	None None

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
North Carolina	36272	1992	06/20/2016
Tennessee	28093	1996	2001
Wisconsin	41025	1999	10/31/2017
Basic Life Support Certification Expiration		05/2018	None

AWARDS AND HONORS:

1985 - Present Upperclass Scholarship, University of Dayton, Dayton OH
 1986 - Present Everhard Scholarship, University of Dayton, Dayton OH
 1986 - Present Upperclass Scholarship, University of Dayton, Dayton OH
 1987 - Present Magna Cum Laude, University of Dayton, Dayton OH
 1990 - Present Alpha Omega Alpha
 1991 - Present Radiological Society of North America
 1991 - Present American Roentgen Ray Society
 1991 - Present Introduction to Research Program
 1993 - 1994 Chief Resident
 1996 - Present American Society of Neuroradiology
 1996 - 1999 Middle Tennessee Radiological Society

1997 - 1998 Teacher of the Year
 1997 - Present American Society of Head and Neck Radiology
 1997 - 2000 Manuscript Reviewer, Dentomaxillofacial Radiology
 1998 - 1999 Teacher of the Year
 1999 - 2000 Gerard T. Scanlon, M.D. Memorial Teaching Award
 2000 - Present Magna Cum Laude Award - Scientific Exhibit
 2000 - Present Manuscript Reviewer, American Journal of Radiology
 2000 - Present Manuscript Reviewer, Radiographics
 2001 - Present Magna Cum Laude Award - Scientific Exhibit
 2001 - Present Summa Cum Laude Award - Scientific Exhibit
 2001 - Present Magna Cum Laude Award - Scientific Exhibit
 2002 - Present Eby Otolaryngology Resident Research Award
 2002 - Present Best Scientific Exhibit Award
 2004 - Present Manuscript Reviewer, American Journal of Neuroradiology
 2005 - 2012 Head and Neck Radiology Database Editor, StatDx, Amirsys, Inc.
 2005 - 2010 Manuscript Reviewer, Ophthalmic Plastic and Reconstructive Surgery
 2006 - 2015 Best Doctors in America
 2007 - Present 3rd Place Educational Exhibit Award
 2007 - Present Women in Science, Medical College of Wisconsin
 2007 - 2012 Association of University Radiologists
 2008 - 2009 Outstanding Medical Student Teachers Award
 2008 - 2009 Co-Editor, Expert Differential Diagnosis, Amirsys, Inc.
 2009 - Present Dodd's Resident Research Award - Gregory M. Heideman
 2009 - Present Certificate of Merit
 2009 - Present American Association for Women Radiologists
 2009 - 2010 Co-Editor, Diagnostic Imaging: Head & Neck 2nd Ed., Amirsys, Inc.
 2010 - Present Who's Who Among Executives and Professionals
 2010 - 2012 Manuscript Reviewer, Archives of Otolaryngology Head & Neck Surgery
 2011 - 2013 Best Doctors in Southeastern Wisconsin
 2011 - Present Milwaukee Super Doctors
 2012 - Present First Place Winner - Scientific Exhibit Presentation
 2012 - Present Dodd's Resident Research Award - Richard N. Irion
 2013 - Present Manuscript Reviewer, JAMA-Otolaryngology Head & Neck Surgery
 2013 - Present Second Place Winner - Scientific Exhibit Presentation
 2014 - Present Dodd's Resident Research Award - Keith B. McCollister
 2014 - Present Certificate of Merit - Electronic Educational Exhibit, #E260
 2014 - Present Best Doctors 2014
 2014 - Present Manuscript Reviewer, Clinical Imaging
 2015 - 2016 Best Doctors in America
 2015 - Present Best Doctors - Milwaukee Magazine
 2015 - Present Dodd's Resident Research Award - Brian D. Hopper
 2016 - Present Best Doctors - M, Milwaukee's Lifestyle Magazine
 Smith MM and Smith TL. Frontal Sinus Drainage Procedures: Postoperative Imaging Appearance. American Society of Neuroradiology Annual Meeting, Boston, MA
 Hacein-Bey L, Daniels DL, Ulmer JL, Mark LP, Smith MM, Strottmann JM, Brown WD, Meyer GA, and Wackym PA.
 The Ascending Pharyngeal Artery: Much More Than Meets the Eye.
 American Society of Neuroradiology Annual Meeting, Boston, MA
 Smith MM, Kocak M, Meyer TK, and Smith TL.
 Normal Anatomy and Anatomic Variants of the Frontal Sinus and Frontal Recess. American Society of Head and Neck Radiology Annual Meeting, Denver, CO
 Meyer TK, Kocak M, Smith MM and Smith TL. Frontal Cells: A Critical Variant of the Frontal Recess.
 Milwaukee Society for Head and Neck Medicine and Surgery, Milwaukee, WI
 Smith MM, Prost RW, Banks KL, Firzst JB, and Wackym PA. Effect of MRI on Internal Magnet Strength in Patients with Med-El
 Cochlear Implants. American Society Head and Neck Radiology Annual Meeting, Cleveland, OH
 Baima J, Smoker WRK, Gentry LR, Michel MA, and Reede DL. "Don't Talk with Your Mouth Full (of Your

Tongue)": Causes of Macroglossia.
 American Society Head and Neck Radiology Annual Meeting, Seattle, WA
 Medical College of Wisconsin, Milwaukee, WI
 Department of Radiology, Medical College of Wisconsin
 Milwaukee, WI
 Gill SB, Valencia MP, Sabino MC, Heideman GM, and Michel MA. Bisphosphonate-Related Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features. JCAT Journal of Computer Assisted Tomograp, 2009 May-Jun; 33(3):449-454
 (Faculty Mentor)
 Biana JJ, Smoker WR, Gentry LR, Michel MA, and Reede DL. Don't Talk with Your Mouth Full: Causes of Macroglossia, Radiological Society of North America, Chicago, IL
 The Business Journal
 Department of Radiology, Medical College of Wisconsin, Milwaukee, WI
 Mannem R, Bedi M, Baruah D, Wang D, and Michel MA. High Negative Predictive Value of FDG-PET/CT in Assessment of Tumor Response After Non-Surgical Treatment of Head and Neck Squamous Cell Carcinoma. A, FL
 Hopper BD, McCollister KB, Ginsberg LE, and Michel MA. Sinonasal Inverted Papilloma: A Review and What's New. American Society of Head and Neck Radiology, Milwaukee, WI
 Milwaukee Lifestyle Magazine
 Hurlbut A, Michel MA, and Srinivasan A. An Interactive Case-Based Review of Skull Base Applied Anatomy and Common Diseases. American Roentgen Ray Society, San Diego, CA
 Department of Radiology, Medical College of Wisconsin, Milwaukee, WI
 Department of Radiology, Medical College of Wisconsin, Milwaukee, WI
 Memberships in Professional and Honorary Societies:
 Editorial Boards:
 Mark LP, Mueller WM, Reynolds NC, Prieto TE, Ulmer DL, Daniels DL, Smith MM, and Blindauer KA. Pallidotomy for Treatment of Parkinson Disease. Overview and a Neuroradiologist's Perspective, American, GA
 (One annual award selected by trainees)
 Milwaukee, WI
 Department of Radiology, Medical College of Wisconsin
 (One annual award selected by trainees)
 Nashville, TN
 Vanderbilt University Medical Center
 Department of Radiology and Radiological Sciences
 (One annual award selected by trainees)
 Vanderbilt University Medical Center, Nashville, TN
 Department of Radiology and Radiological Sciences
 (One resident selected per year by chairman)
 Chapel Hill, NC
 University of North Carolina
 Department of Radiology
 University of Cincinnati College of Medicine, Cincinnati, OH
 American College of Radiology, Radiological Society of North America, Chicago, IL

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

1993 - 1994 Film Panel Moderator - Association of University Radiologists Annual Meeting, Boston, MA
 1993 - 1995 Steering Committee Member
 1999 - 2012 Scientific Exhibit Reviewer - Radiologic Society of North America Annual Meeting, Chicago, IL
 1999 - Present Examiner for Certificate of Added Qualification in Neuroradiology: Skull Base/ENT, Louisville, KY
 2000 - 2001 Program Committee, Member
 2000 - 2002 Diagnostic Radiology Item - Writing Task Force
 2000 - Present Outstanding Presentation Award Committee, ASNR Annual Meeting, Atlanta, GA
 2000 - Present Scientific Paper Session Moderator: Head and Neck, Temporal Bone, ASNR Annual Meeting, Atlanta, GA
 2000 - Present Presiding Officer-Scientific Paper Session: Brain, White Matter Disorders, RSNA Annual

Meeting, Chicago, IL

2001 - Present Examiner for Certificate of Added Qualification in Neuroradiology: Skull Base/ENT, Louisville, KY

2001 - 2002 Publications Committee, Member

2001 - Present Presiding Officer Scientific Poster Session: CNS Neoplasms, RSNA Annual Meeting, Chicago, IL

2002 - Present Case of the Day - Sinonasal Melanoma, ARRS Annual Meeting, Atlanta, GA

2002 - Present Presiding Officer-Scientific Paper Session: All About Aneurysms

2002 - Present Scientific Paper Session Moderator: Head and Neck: Orbit, Sinonasal, Temporal Bone, ASNR Annual Meeting, Vancouver, BC

2002 - Present Electronic Education Committee: CME Review Subcommittee

2003 - Present Scientific Paper Session Moderator: Neuroradiology: Brain/Head & Neck, ARRS Annual Meeting, San Diego, CA

2003 - Present Presiding Officer-Scientific Paper Session Neuroradiology/Head and Neck: Mainly Malformations, RSNA Annual Meeting, Chicago, IL

2004 - Present Presiding Officer-Scientific Paper Session: Neuroradiology/Head and Neck: Salivary Glands, RSNA Annual Meeting, Chicago, IL

2004 - 2005 ASHNR Website Committee, Member

2005 - Present Session Moderator: Orbital and Sinus Imaging, ASHNR Annual Meeting, San Francisco, CA

2005 - Present Presiding Officer-Scientific Paper Session Neuroradiology/Head and Neck: Orbits, Sinuses, Base of Skull, RSNA Annual Meeting, Chicago, IL

2005 - 2008 Head & Neck Representative-Research Committee

2005 - 2010 Program Committee, Member

2006 - 2007 Educational Exhibits Judging Committee, Member

2006 - 2008 Chair, Education Committee, Executive Committee

2006 - Present Scientific Session Moderator, Neuroradiology: Vascular/Contrast Administration, ARRS Annual Meeting, Vancouver, BC

2006 - Present Presiding Officer-Scientific Paper Session: Neuroradiology/Head and Neck: (Lymph Nodes), RSNA Annual Meeting, Chicago, IL

2006 - 2010 Scientific Program Subcommittee

2006 - Present Angoff Committee, Neuroradiology Subsection

2006 - Present University of Michigan

2007 - Present Coordinator, Sinonasal Imaging Self-Assessment Module (SAM)

2007 - Present Chair, ASHNR Outstanding Presentation Awards Committee

2007 - 2010 Education Committee Member

2007 - Present University of Virginia

2007 - Present Medical University of South Carolina

2007 - 2010 Review Course Subcommittee

2007 - 2010 Instructional Course Committee

2007 - Present Section Chair, Neuroradiology - Case-Based Review Course

2008 - Present Session Moderator: Sinonasal and Orbit Imaging

2008 - Present Presiding Officer-Scientific Paper Session: Neuroradiology/Head and Neck: Paranasal Sinuses, Temporal Bones and Hearing Loss, RSNA Annual Meeting, Chicago, IL

2008 - Present University of North Carolina

2008 - 2011 Instructional Course Committee, Chair, Neuroradiology Course

2008 - 2009 Member-at-Large, Executive Committee

2008 - 2009 Research Committee, Member

2008 - 2010 Program Committee, Member

2008 - 2011 Education Committee, Member

2008 - Present Section Chair, Neuroradiology - Case-Based Review Course

2009 - Present Emory University

2009 - Present University of Wisconsin

2009 - Present Estonia - International Visiting Professor

2009 - 2010 Scientific Program Subcommittee

2009 - 2010 Secretary, Executive Committee

2009 - Present Section Chair, Neuroradiology - Case-Based Review Course

2010 - Present Associate Section Chair, Neuroradiology - Case-Based Review Course, ARRS Society Annual

Meeting, San Diego, CA
 2010 - Present Session Moderator: Neuroradiology - Head and Neck
 2010 - 2011 Treasurer, Executive Committee
 2010 - Present Session Moderator: Central and Anterior Cranial Base and Sinonasal Cavity, ASHNR Annual Meeting, Houston, TX
 2010 - 2011 Corporate Relations Committee, Member
 2010 - Present American College of Radiology-American Society of Neuroradiology-Society of Pediatric Radiology Collaborative Committee on Practice Guideline of Computed Tomography (CT) of the Extracranial Head and N
 2010 - Present University of Missouri Kansas City & Greater Kansas City Radiological Society Meeting
 2011 - 2012 Instructional Course Committee, Co-Chair, Neuroradiology Course
 2011 - Present University of Missouri Kansas City
 2011 - 2012 Vice President, Executive Committee
 2011 - 2012 Scientific Program Subcommittee
 2012 - Present Michigan State University
 2012 - 2013 President-Elect, Executive Committee
 2012 - 2013 Program Committee, Head and Neck Representative
 2012 - Present Presiding Officer-Scientific Paper Session: Neuroradiology/Head and Neck: ENT Neoplasms II, RSNA Annual Meeting, Chicago, IL
 2013 - 2015 Specialty/Regional Society Committee - ASHNR Representative
 2013 - 2014 President, Executive Committee
 2013 - 2015 Executive Committee, ASHNR Head & Neck Representative
 2013 - 2014 Health Policy Committee, Head & Neck Representative
 2014 - 2017 Nominating Committee, Member (Elected by the Membership)
 2014 - Present Winthrop University
 2014 - Present Joint University of Toronto/McMaster University Visiting Professorship
 2014 - Present Colorado Radiological Society and the University of Colorado
 2014 - 2015 Immediate Past President, Executive Committee
 2014 - Present Program Director, 5th Annual Meeting, Medical College of Wisconsin, Milwaukee, WI, March 15, 2014
 2015 - 2016 Program Committee, Member
 2015 - Present Item Writer, Neuroradiology Section, Certifying/MOC Examination
 2016 - Present Session 3 Moderator: Mandible, TMJ, Oral Cavity, and Larynx, University of Wisconsin, Madison, WI March 5, 2016
 American Academy of Academic Chief Residents in Radiology
 Association of University Radiologists
 American Board of Radiology
 Radiographics
 Radiological Society of North America
 RSNA Annual Meeting, Chicago, IL
 American Society of Neuroradiology
 CME Question Review Panel
 ASNR Annual Meeting, Chicago, IL
 ASNR Annual Meeting, Chicago, IL
 Program Committee, Member
 American Society of Head and Neck Radiology
 ASHNR Annual Meeting, Toronto, ON
 Chair, Membership Committee
 Website Committee, Member
 Ad Hoc Corporate Relations Committee, Member
 Program Chair, 47th Annual Meeting
 Chair, Ad Hoc Governance Committee
 Chair, Ad Hoc Corporate Relations Committee
 Ad Hoc Core Curriculum Fund Committee, Member
 Session Moderator: Symptom-Based Imaging, ASHNR Annual Meeting, Milwaukee, WI
 (ASHNR President serves on all Society Committees)
 Nominating Committee, Chair

Gold Medal Award Committee, Chair
Session Moderator: Maxillofacial and Sinonasal Imaging, ASHNR Annual Meeting, Seattle, WA
Corporate Relations Committee, Member
Core Curriculum Fund Committee, Member
Nominating Committee, Member
Corporate Relations Committee, Member
American Roentgen Ray Society
ARRS Annual Meeting, Orlando, FL
ARRS Annual Meeting, Washington, DC
ARRS Annual Meeting, Boston, MA
ARRS Annual Meeting, San Diego, CA
Midwest Head and Neck Imaging
Research Grants, Contracts Awards, Projects:
Peer Review

Title: Determinants of Surgical Outcomes in Chronic Rhinosinusitis

P. I.: Timothy L. Smith, M.D., M.P.H.

Department of Otolaryngology, Oregon Health & Sciences University, Portland, OR

Source: NIH/NIDCD #1R01DC005805-01

Direct Costs: \$1, 429, 460

Role: Co-investigator

- 2004 Dates: 2004-2007

Title: Computer modeling of surgical outcomes for nasal airway obstruction

Source: R01, National Institutes of Health (1R01EB009557)

P. I. John S. Rhee, M. D.

Department of Otolaryngology and Communications Sciences, Medical College of Wisconsin, Milwaukee, WI

Role: Co-investigator

Dates: May 1, 2009 - April 2014

Direct funds: \$1, 110, 094

Non Peer Review

Title: Magnetic Resonance Perfusion Imaging of the Optic Nerves

Source: HRRC#334-98, IRC# 98-204

Role: Co-investigator

- 1998 Dates: 1998-2001

Title: A Multinational, Multicenter, Randomized, Double-Blind Placebo-Controlled Study to Evaluate the Efficacy, Tolerability and Safety of 2 Doses (5 mg and 50 mg) of Glatiramer Acetate Orally Administered in Relapsing Remitting Multiple Sclerosis Patients.

Source: Teva Pharmaceuticals Industries, Ltd.

Role: Co-investigator

- 1999 Dates: 1999-2003

Title: Imaging of Patients with Obstructive Sleep Apnea

P. I.: Tucker Woodson, M.D.

Department of Otolaryngology and Communications Sciences
Medical College of Wisconsin, Milwaukee, WI

Role: Co-investigator

- 2004 Dates: 2004-2006

Title: Imaging Evaluation of Palatal Musculature

P. I.: Tucker Woodson, M.D. and Sandra Ettema, M.D.

Department of Otolaryngology and Communications Sciences
Medical College of Wisconsin, Milwaukee, WI

Role: Co-investigator

- 2004 Dates: 2004-2006

Title: A Pilot Study to Evaluate the Impact of Computed Tomography Perfusion on the Gross Target Volume Definition in Patients with Head and Neck Carcinoma

P. I. Dian Wang, M. D., Ph. D.

Department of Radiation Oncology
Medical College of Wisconsin, Milwaukee, WI

Role: Co-investigator

- 2007 Dates: 2007-2012

Meetings Hosted

National

American Society of Head and Neck Radiology

47th Annual Meeting

Milwaukee, WI, September 25-29, 2013

Regional

Midwest Head and Neck Imaging

5th Annual Meeting

Milwaukee, WI, March 15, 2014

Invited Visiting Professorships

Ann Arbor, MI, March 10-11, 2006

Charleston, SC, February 22-23, 2007

Charlottesville, VA, November 1-2, 2007

Chapel Hill, NC, November 6-7, 2008

Atlanta, GA, February 3-4, 2009

Madison, WI, March 12-13, 2009

Radiological Society of North America, October 11-23, 2009

Kansas City, MO, March 10, 2010

Kansas City, MO, October 14, 2011

East Lansing, MI, February 21, 2012

Toronto and Hamilton, ON, March 3-5, 2014

Denver, CO, April 17-18, 201

Mineola, NY, June 13, 2014

Visiting Professors Hosted

- 2004 July 2004 Mauricio Castillo, MD, Professor of Radiology, University of North Carolina, Chapel Hill, NC

- 2004 August 2004 Rebecca Cornelius, MD, Associate Professor of Radiology, University of Cincinnati, Cincinnati, OH

- 2006 July 2006 C. Douglas Phillips, MD, FACR, Professor of Radiology, Otolaryngology, and Neurosurgery, University of Virginia, Charlottesville, VA

- 2008 August 2008 Charles J. Schatz, MD, Clinical Professor of Radiology and Otolaryngology, University of Southern California School of Medicine, Los Angeles, CA

- 2009 May 2009 H. Ric Harnsberger, MD, Professor of Radiology, R.C. Willey Chair in Neuroradiology, University of Utah and CEO Amirsys Inc., Salt Lake City, UT

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Wayne Fang. Imaging of the Oral Cavity and Oropharynx. Radiology Resident Lecture Series, Medical College of Wisconsin, 2005

Jonathan Weiss. Temporal Bone Anatomy. Radiology Resident Lecture Series, Medical College of Wisconsin, 2006

Melissa Dubois. Cranial Nerves III, IV, and VI. Ocular Motion and Pupillary Function. Radiology Resident Lecture Series, Medical College of Wisconsin, 2006

Gregory M. Heideman. Bisphosphonate Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features of an Osteomyelitis Mimic. American Society of Neuroradiology Annual Meeting, Chicago, IL, 2007 (Oral Presentation)

Parag Tolat. Facial Swelling in Pediatric Patients. Radiology Resident Lecture Series, Medical College of Wisconsin, 2007

Gregory M. Heideman. The Mandible. Radiology Resident Lecture Series, Medical College of Wisconsin, 2007

Jeffrey Tseng. Peripheral Cysts: A Distinguishing Feature of Esthesioneuroblastoma with Intracranial Extension, Ear, Nose and Throat Journal, 88:E14, 2009

Gregory M. Heideman. Bisphosphonate-Related Osteonecrosis of the Mandible and Maxilla: Clinical and

Imaging Features, ASHNR Annual Meeting, Toronto, ON, 2008 (Scientific Exhibit)

Gregory M. Heideman. Bisphosphonate-Related Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features. JCAT Journal of Computer Assisted Tomography, 33:449-454, 2009

Jane West. Inflammatory and Infectious Disorders of the Orbit. Radiology Resident Lecture Series, Medical College of Wisconsin, 2010

Samir Shah. Imaging of Facial Trauma. Radiology Resident Lecture Series, Medical College of Wisconsin, 2010

Richard N. Irion. Uncommon, but Important: The Isolated Sphenoid Sinus Lesion. American Society of Head and Neck Radiology, Coronado Island, CA, 2011 (Scientific Exhibit)

Richard N. Irion. "Sack of Marbles: Classic Imaging Appearance of a Large Floor of Mouth Dermoid", American Society of Head and Neck Radiology, Coronado Island, CA, 2011 (Oral Presentation)

Sanjay Paidisetty. Normal Anatomy and Trauma of the Temporal Bone. Radiology Resident Lecture Series, Medical College of Wisconsin, January 18, 2012

Richard N. Irion. Floor of Mouth Dermoid. Best Neuroradiology Case at the AIRP, February, 2012

Jeffrey Anderson. Orbital Schwannoma: Radiologic-Pathologic Correlation Conference, Medical College of Wisconsin, March 15, 2012

Kyle Blake. Orbital Lymphoma. Radiologic-Pathologic Correlation Conference, Medical College of Wisconsin, August 16, 2012

Michael Hartung. Orbit Trauma. Radiology Resident Lecture Series, Medical College of Wisconsin, March 13, 2013

Brian D. Hopper BD. Sinonasal Inverted Papilloma: A Review and What's New. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit; Second Place Winner - Scientific Exhibit Presentation)

Keith B. McCollister. Sinonasal Inverted Papilloma: A Review and What's New. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit; Second Place Winner - Scientific Exhibit Presentation)

Peter Duvnjak. Department of Radiology Journal Club. Tumor Thickness and Paralingual Distance on Coronal MR Imaging Predicts Cervical Node Metastases in Oral Tongue Carcinoma. Medical College of Wisconsin, January 22, 2014

The Efficacy of Antibodies as Carriers for Toxic Proteins into Cells
University of Cincinnati College of Medicine Research Forum, University of Cincinnati College of Medicine, Cincinnati, OH, 1988

Intraoperative Neuroangiography: A Study of Complications. University of Cincinnati College of Medicine, Cincinnati, OH, 1990

Imaging of Epilepsy, Neuroscience Combined Conferences, Vanderbilt University Medical Center, April, 1997

Imaging of Neoplastic Disease of the Head and Neck, Medical Oncology Division Seminar, Vanderbilt University Medical Center, September, 1997

Imaging of the Temporal Bone, Nashville Academy of Otolaryngology, Nashville, TN, 1997

The Mitochondrial Disorders, Neuroscience Combined Conferences, Vanderbilt University Medical Center, January, 1998

Neurofibromatosis Type I, Neuroscience Combined Conferences, Vanderbilt University Medical Center, November, 1998

Orbital Trauma and Inflammatory Disease, Ophthalmology Grand Rounds, Vanderbilt University Medical Center, December, 1998

Imaging of the Cranial Nerves, Tennessee Radiology Technologist Society, Nashville, TN, 1998

Orbital Pathology-Radiology Case Review, Annual Ophthalmology Symposium, Vanderbilt University Medical Center, Nashville, TN, 1999

Fundamentals of Head and Neck Imaging, Society of Head and Neck Nurses, Country Springs Resort, Pewaukee, WI March 24, 2007

Keith B. McCollister. Sinonasal Inverted Papilloma: A Review and What's New. Midwest Head and Neck Imaging Meeting, Milwaukee, WI, March 15, 2014 (Oral Presentation)

Michael Hartung. HPV-Related Squamous Cell Carcinoma of the Head and Neck. Radiologic-Pathologic Correlation Conference, Medical College of Wisconsin, August 21, 2014

Joshua Bonis. Temporal Bone: Anatomy and Acute Trauma. Radiology Resident Lecture Series, Medical College of Wisconsin, April 1, 2015

Brian D. Hopper. Inverted Papilloma: A Review and What's New. Neurographics, - 2015

Brian D. Hopper. Sinonasal Neoplasms: Update on Classification, Imaging Features, and Management. *Applied Radiology*, Dec 2015 44(12):7-15

Stephen Johnston. Neuroradiology Missed Diagnoses. Radiology Resident Lecture Series, Medical College of Wisconsin, April 6, 2016

Zachary Laste. Interesting Case Conference. Radiology Resident Lecture Series, Medical College of Wisconsin, May 20, 2016

Fellows

Mehmet Kocak. Coronal Computed Tomography Analysis of Frontal Cells. *American Journal of Rhinology* 17:163-168, 2003

Burce O. Mocan. Computed Tomography Technique for Evaluation of the Nasal Valve. *Archives of Facial Plastic Surgery* 6:240-243, 2004

Sonia B. Gill. Bisphosphonate Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features of an Osteomyelitis Mimic. American Society of Neuroradiology Annual Meeting, Chicago, IL, 2007 (Oral Presentation)

Mohit Maheshwari. Clinical Outcomes of Patients Receiving PET/CT-guided Radiotherapy for Head and Neck Carcinoma, ASTRO Annual Meeting, Los Angeles, CA, 2007(Oral Presentation)

Mohit Maheshwari. Clinical Outcomes of Patients Receiving PET/CT-guided Radiotherapy for Head and Neck Carcinoma, ARS Annual Meeting, Dana Point, CA, 2008 (Oral Presentation)

Michael S. Walters. Bisphosphonate-Related Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features, ASHNR Annual Meeting, Toronto, ON, 2008 (Scientific Exhibit)

Maria P. Valencia. Bisphosphonate Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features. *JCAT Journal of Computer Assisted Tomography*, 33:449-454, 2009

Ambarish Bhat. Key Differential Diagnoses in the Orbit, American Society of Head and Neck Radiology, Houston Texas, 2010 (Scientific Exhibit)

Saurabh Gupta. Neurosurgery Clinical-Pathologic Correlation Conference. Medical College of Wisconsin, August 24, 2012

Rajeev Mannem and Dhiraj Baruah. High Negative Predictive Value of FDG-PET/CT in Assessment of Tumor Response After Non-Surgical Treatment of Head and Neck Squamous Cell Carcinoma. American Society of Head and Neck Radiology, Miami, FL, 2012 (Scientific Exhibit; First Place Winner - Scientific Exhibit Presentation)

Dhiraj Baruah. Imaging of Oral Cavity Malignancy. Midwest Head and Neck Club Annual Meeting. Iowa City, IA, October 27, 2012

Dhiraj Baruah. Imaging of Orbital Infections. Radiological Society of North America, Chicago, IL, 2012 (Scientific Exhibit)

Dhiraj Baruah. Intracranial Blastomycosis Mimicking High-Grade Neoplasm on Magnetic Resonance Imaging and Spectroscopy. *Indian Journal of Neurosurgery*, 2013 2: 87-88

Veronica Carranza. American Society of Neuroradiology Case of the Day: Giant Facial Schwannoma, ASNR Annual Meeting, San Diego, CA, 2013

Zagum Bhatti. Neurosurgery Clinical-Pathologic Correlation Conference. Medical College of Wisconsin, August 23, 2013

Jeffrey D. Anderson. A to Z Head and Neck Anatomy. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit)

Mohit Agarwal. Anatomy of the Frontal Sinus and Frontal Recess: Implications for Surgery. Midwest Head and Neck Imaging Meeting, Milwaukee, WI, March 15, 2014 (Oral Presentation)

Mohit Agarwal. Sinonasal Drainage Pathways: A Review from Front-to-Back. American Society of Head and Neck Radiology Meeting, Seattle, WA, 2014 (Educational Poster Exhibit)

Mohit Agarwal. Sino-Orbital Pathologies. American Society of Head and Neck Radiology Meeting, Seattle, WA, 2014 (Educational Electronic Exhibit)

Tushar Chandra. Pediatric Skull Base Lesions. Midwest Head and Neck Imaging, 6th Annual Meeting, Rochester, MN, March 14, 2015 (Oral Presentation)

Mohit Agarwal. Sino-Orbital Pathologies. Midwest Head and Neck Imaging, 6th Annual Meeting, Rochester, MN, March 15, 2015 (Oral Presentation)

Sinonasal Imaging, Society of Head and Neck Nurses, Country Springs Resort, Pewaukee, WI March 8, 2008

Sinonasal Tumors: Imaging and Staging, Lecture for Froedtert Radiology and Radiation Therapy Technologists (ASRT Accredited - 2-1 hour lectures), August 2008

Imaging Pearls in Oral Cavity Cancer. Oral Cancer Symposium, Marquette University School of Dentistry, September 20, 2013

Sinus CT: Essentials and Pearls. Center for Diagnostic Imaging Invited Lecture, Crowne Plaza Milwaukee West, Milwaukee, WI, January 28, 2014

Medical School and Departmental Committees:

1996-1999 Head & Neck Tumor Board, Radiology Faculty
Vanderbilt University Medical Center, Nashville, TN

1997-1999 Residency Selection Committee, Department of Radiology, Vanderbilt University Medical Center, Nashville, TN

1998-1999 Quality Assurance Committee, Department of Radiology, Vanderbilt University Medical Center, Nashville, TN

1998-1999 Preceptor for MS4 Students, Vanderbilt University Medical Center, Nashville, TN

1999-2005 Residency Selection Committee, Department of Radiology, Medical College of Wisconsin, Milwaukee, WI

1999-present Head and Neck Tumor Board, Radiology Faculty, Medical College of Wisconsin, Milwaukee, WI

1999-2008 Medical Student Clinical Advisor, Medical College of Wisconsin, Milwaukee, WI

2000-2001 Radiology Faculty Representative Medical Student Career Day, Medical College of Wisconsin, Milwaukee, WI

2000-2003 Women's Faculty Council, Medical College of Wisconsin, Milwaukee, WI

Communications Committee, 2000-2001

Program Committee, 2001-2002

Secretary, 2001-2002

Chair, Communications Committee, 2002-2003

Nominating Committee, 2001-2002, 2002-2003

2000-2006 Continuing Medical Education Committee, Medical College of Wisconsin, Milwaukee, WI

2000-2008 Radiology Interest Group, Faculty Coordinator
Medical College of Wisconsin, Milwaukee, WI
(I founded the interest group and coordinate 6-7 one hour long sessions per year with M1 and M2 students)

2006 Strategic Planning Steering Committee, Clinical Practice Taskforce
Medical College of Wisconsin, Milwaukee, WI

2007-2014 Promotion and Academic Progress Committee, Department of Radiology
Medical College of Wisconsin, Milwaukee, WI

Junior Faculty Mentoring:
July 2014 - May 2016 Kelly England, MD

Medical Student Teaching:

1999-2008 Basics of Head and Neck Radiology with Anatomic Correlation
Medical College of Wisconsin, Milwaukee, WI
(2 hour lecture presented annually to the entire M1 class)

2001-2009 Imaging of the Extracranial Head and Neck
Medical College of Wisconsin, Milwaukee, WI
(1 hour lecture presented monthly for M4 radiology elective)

2010 Introduction to Neuroradiology

Radiology Interest Group, Medical College of Wisconsin, Milwaukee, WI

Resident Teaching

Radiology Resident Lecture Series

Department of Radiology and Radiological Sciences, Vanderbilt University Medical Center, Nashville, TN:

1999 Imaging of the Pediatric Brain

1996 ENT Potpourri

Laura Kohl. Neurosurgery Clinical-Pathologic Correlation Conference. Medical College of Wisconsin, April 24, 2015

Keith B. McCollister. Inverted Papilloma: A Review and What's New. Neurographics, - 2015

Brian D. Hopper. Interesting Head and Neck Case Conference. Radiology Resident Conference. Medical College of Wisconsin, October 23, 2015

Brian D. Hopper. Lesions Involving the Extraconal Orbit: A Quadrant Approach. American Society of Head and Neck Radiology Meeting, Naples, FL 2015 (Educational Electronic Exhibit)

Keith B. McCollister and Brian D. Hopper. Sinonasal Neoplasms: Update on Classification, Imaging Features, and Management. Applied Radiology, Dec 2015 44(12):7-15

1996 Imaging of the Temporal Bone
1997 The Infrahyoid Neck
1997 Imaging of the Orbit
1996 The Suprahyoid Neck
1996 Imaging of the Cranial Nerves
1998 Imaging of the Sinuses I
1998 The Suprahyoid Neck
1998 Imaging of the Cranial Nerves
1997 Oral Board Review
1998 Oral Board Review
1999 Oral Board Review
2001 Oral Board Review
(Invited by the Vanderbilt residents for 2 days of head and neck radiology review)
Department of Radiology, Medical College of Wisconsin, Milwaukee, WI
1999 Imaging of the Temporal Bone: Normal Anatomy and Congenital Malformations
2000 Acute and Chronic Inflammatory Diseases of the Temporal Bone
2000 The Suprahyoid Neck
2000 Oral Board Review (3 reviews)
2000 The Infrahyoid Neck
2000 Imaging of the Sinonasal Cavities: Normal Anatomy, Anatomic Variants and Complications of Endoscopic Sinus Surgery
2000 Infectious and Inflammatory Disorders of the Sinonasal Cavities
2000 Mock Boards, Neuroradiology examiner
2001 Mock Boards, Neuroradiology examiner
2001 Oral Board Review (2 reviews)
2001 How I Do It: Imaging of the Temporal Bone with CT and MRI
2001 Evaluation of the Patient with a Nasal Mass
2002 Imaging of the Suprahyoid Neck
2002 Oral Board Review (3 reviews)
2002 Sinonasal Anatomy and Anatomic Variants
2003 Imaging of Nasal Obstruction and Sinonasal Masses: Part I 2003 Imaging of Nasal Obstruction and Sinonasal Masses: Part II
2003 Oral Board Review (2 reviews)
2004 Sinonasal Fungal Diseases
2004 Evaluation of the Middle Skull Base
2004 Oral Board Review (3 reviews)
2005 Distinguishing Features of Sinonasal Neoplasms
2005 Potpourri of ENT Imaging
2005 Sinonasal Anatomy and Anatomic Variants
2005 Oral Board Review (3 reviews)
2005 Mock Boards, Neuroradiology examiner
2005 Suprahyoid Neck Part I
2006 Suprahyoid Neck Part II
2006 Interesting Case Conference: University of Michigan Cases
2006 Case-Based Head and Neck Review from the ARRS Meeting
2006 Oral Board Review (3 reviews)
2006 ENT Imaging Primer
2006 Retropharyngeal, Danger, and Perivertebral Spaces
2006 A Walk down Unusual Case Lane
2007 Imaging Patients with Hearing Loss
2007 Oral Board Review (2 reviews)
2007 Interesting Cases from the University of Utah
2007 Head and Neck Case-Based Review
2007 Sinonasal Anatomy and Anatomic Variants
2007 Interesting Head & Neck Cases: An Interactive Quiz
2008 Anatomy of the Anterior and Middle Skull Base

2008 Anatomy of the Posterior Skull Base
2008 Oral Board Review (2 reviews)
2008 Mock Boards, Neuroradiology Examiner
2008 Interesting Cases from the University of Virginia
2008 Normal and Variant Sinonasal Anatomy
2008 Interesting Cases from the University of Iowa
2009 Orbital Differential Diagnoses
2009 Spaces of the Suprahyoid Neck 1
2009 Oral Board Review (3 reviews)
2009 Mock Boards, Neuroradiology Examiner
2009 Normal Temporal Bone Anatomy
2009 Temporal Bone Imaging: A Symptom-Based Approach
2010 Spaces of the Suprahyoid Neck: Part 2
2010 Oral Board Review (2 90 minute reviews)
2010 Sinonasal Anatomy and Anatomic Variants
2011 Top 5 Sinonasal Diagnoses and How to Make Them
2011 Spaces of the Infrahyoid Neck
2011 Oral Board Review (2 reviews)
2011 Sinonasal Anatomy with Variant and Pathologic Correlation
2011 Head & Neck Case Conference
2012 Interesting Cases in the Head & Neck
2012 Spatial Anatomy & Pathology in the Head & Neck Part I
2012 Spatial Anatomy & Pathology in the Head & Neck Part II
2012 Oral Board Review
2012 Reporting Sinus CT: How and Why and What to Say
2013 Board Review (2 spring and 1 fall review)
2013 Neck Spatial Anatomy 1
2013 Neck Spatial Anatomy 2
2013 Interesting Case Conference
2014 Interesting Case Conference
2014 Reporting Sinus CT
2015 Spatial Neck Anatomy 1 (February 13)
2015 Spatial Neck Anatomy 2 (March 6)
2015 Board Review (May 6)
2015 Interesting Head and Neck Case Conference (with Brian Hopper) (October 23)
2016 Board Review (May 5)
2016 Interesting Head and Neck Case Conference (with Zachary Laste) (May 20)
Otolaryngology Resident Lecture Series
Vanderbilt University Medical Center, Nashville, TN:
1996 Imaging of Facial Trauma
1997 Suprahyoid Neck
1997 Sinonasal Imaging for FESS
1997 Pharyngoesophageal Contrast Studies
1998 Imaging of the Temporal Bone
1998 CT and MR Imaging of the Neck
1998 Imaging of the Thyroid
1999 Sinonasal Imaging for FESS
Medical College of Wisconsin, Milwaukee, WI
1999 Imaging of the Head and Neck - The Basics: Part 1
1999 Imaging of the Head and Neck - The Basics Part 2
2000 Imaging of the Sinonasal Cavities: Normal Anatomy, Anatomic Variants and Complications of Endoscopic Sinus Surgery
2000 Sinonasal Imaging: Infectious, Inflammatory, and Neoplastic Diseases
2001 How I Do It: Imaging of the Temporal Bone with CT and MRI
2001 Imaging of the Suprahyoid Neck
2002 Imaging of the Infrahyoid Neck
2002 Sinonasal Anatomy and Anatomic Variants

2004 Imaging of the Temporal Bone
 2004 Imaging of the Neck: An Interactive Session
 2004 Sinonasal Imaging
 2005 Imaging of the Temporal Bone: Part 1
 2005 Imaging of the Temporal Bone: Part 2
 2005 Basics of MR Imaging and Interesting ENT Cases
 2006 Interesting Case Conference
 2006 Sinonasal Anatomy and Anatomic Variants
 2007 Imaging of the Skull Base
 2007 Normal Temporal Bone Anatomy
 2008 Sinonasal Anatomy and Variants
 2009 Otologic Imaging: Studies and Pathology
 2010 Sinonasal Anatomy and Variants
 2010 Sinonasal Tumors
 2011 Otologic Imaging: Studies and Pathology
 2012 Sinonasal Anatomy with Variant and Pathologic Correlation
 2013 Imaging Anatomy of the Skull Base with Pathologic Correlation
 2014 Spatial Approach to the Neck
 2014 Interesting Case Conference: Neck
 2014 Interesting Case Conference: Sinonasal (October 30)
 2014 Interesting Case Conference: Temporal Bone (December 11)
 2015 Laryngeal Case Conference (February 27)
 2016 Neck Spaces 1 (April 7)
 2016 Neck Spaces 2 (April 28)
 Neuroradiology Fellow Lecture Series
 2009 Imaging the FESS Patient
 2010 Sinonasal Neoplasms: Imaging and Staging
 2011 Imaging the Sinonasal Surgery Patient
 2011 Imaging and Staging of Sinonasal Malignancies
 2012 Imaging the Sinonasal Surgery Patient
 2012 Diagnoses NOT to Miss in the Head & Neck
 2013 Imaging the Sinus Surgery Patient
 2014 Imaging the Sinus Surgery Patient (April 28)
 2014 Imaging the Sinus Surgery Patient (October 13)
 2015 Imaging the Sinus Surgery Patient (April 6)
 2016 Imaging the Sinus Surgery Patient (March 17)

1996-1999 Pet Therapy Program

Vanderbilt University Medical Center, Nashville, TN
 2000-2012 Member/Donor, Friends of the Medical College of Wisconsin
 Medical College of Wisconsin, Milwaukee, WI
 2007-2012 Member/Donor, Women in Science
 Medical College of Wisconsin, Milwaukee, WI
 2007-present Annual Donor, Core Curriculum Fund, American Society of Head & Neck Radiology
 2011-present Walter Zeit Fellowship, Medical College of Wisconsin
 James E. Youker, MD Endowed Professorship in Radiology
 2013 "Hugs for Fragile X" Charity Benefit for FRAXA - Fragile X Syndrome Research Foundation, 47th
 Annual Meeting of the American Society of Head and Neck Radiology Meeting, Milwaukee, WI, 2013
 2014-present Donor, Roentgen Fund, American Roentgen Ray Society
 2014-present Foundation of the ASNR, American Society of Neuroradiology
 2014 & 2015 Ridin' to a Cure. Benefit for breast cancer research. MCW Representative
 Medical Students, Residents
 Medical Student Clinical Advisees
 2000-2001 Tony Rudd
 2000-2001 Martin Oates
 2003-2004 Bethany Stark
 2003-2004 Dustin Armstrong

2004-2005 Lucas Ludeman
2004-2005 Jason Chesley
2004-2005 Ashton Byington
2005-2006 Benita Tamrazi
2005-2006 Jane Tran
2005-2006 Alma Grewal
2006-2007 Eva Lindstrom
2006-2007 Micah Nielsen
2006-2007 Madeline McNally
2007-2008 Rubina Zahedi
2007-2008 Matthew Koeberl
2009-2010 Mari Kartalyan

Research Projects

Medical Students

Amy E. Zosel. Enlarged Vomeronasal Organ in a Child: Imaging Findings. Clinical Imaging Vol. 28 (5), 356-359 September/ October, 2004

Lessard LC. Bisphosphonate Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features of an Osteomyelitis Mimic. American Society of Neuroradiology Annual Meeting, Chicago, IL, 2007

Residents

Tanya K. Meyer. Frontal Cells: A Critical Variant of the Frontal Recess. American Academy of Otolaryngology-Combined Otolaryngologic Spring Meeting, Boca Raton, FL, 2002 (Oral Presentation)

Tanya K. Meyer. Coronal Computed Tomography Analysis of Frontal Cells. American Journal of Rhinology 17:163-168, 2003

Stacey L. Ishman. Calcification of the Olfactory Bulbs in Three Patients with Hyposmia. AJNR 24:2097-2101, 2003

David M. Poetker. Computed Tomographic Technique for Evaluation of the Nasal Valve. American Academy of Facial Plastics and Reconstructive Surgery Fall Meeting, Orlando, FL 2003 (Oral Presentation)

Ricardo Cristobal. Role of Three Dimensional CT Angiography in Imaging Jugular Foramen Lesions. Middle Section Meeting of the Triological Society, Chicago, IL 2005 (Oral Presentation)

Timothy Meier. Imaging of the Globe. Radiology Resident Lecture Series, Medical College of Wisconsin, 2005

National

Primary Osteogenic Sarcoma of the Breast, Association of University Radiologists, Cincinnati, OH, 1993

Residency in the Post Health Care Reform Environment, American Academy of Academic Chief Residents in Radiology Problem Solving Session

Co-Chairperson, Association of University Radiologists Meeting, Boston MA, 1994

Imaging of the Orbit, University of North Carolina Diagnostic Imaging Course, Hilton Head, SC, 1997

Imaging of the Infrahyoid Neck, University of North Carolina Diagnostic Imaging Course, Hilton Head, SC, 1997

Imaging of the Suprahyoid Neck, University of North Carolina Diagnostic Imaging Course, Hilton Head, SC, 1997

Imaging of the Nasal Cavity and Paranasal Sinuses, University of North Carolina Diagnostic Imaging Course, Hilton Head, SC, 1997

Anatomy and Anatomic Variants of the Anterior Ostiomeatal Complex and Frontal Recess, Kansas City Society of Otolaryngology and Ophthalmology Annual Clinical Conference, Kansas City, KS, 2000

How I Do It: Imaging of the Temporal Bone with CT and MRI, American Roentgen Ray Society Annual Scientific Meeting, Seattle, WA, 2001

Sinonasal Anatomy. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 7, 2016

Imaging the Sinus surgery Patient. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 7, 2016

Differential Diagnoses in the Orbit. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 8, 2016

Interactive Case Review Session with Lawrence E. Ginsberg MD. Neuro/ENT at the Beach. Cornell

University Weill Medical College/IICME Course, Palm Beach, FL, January 8, 2016

Reporting Sinus CT. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 9, 2016

Evaluation of the Patient with a Nasal Mass, Joint Symposium: American Society of Head and Neck Radiology - Academy of Otolaryngology Head and Neck Surgery Foundation, Denver, CO, 2001

The LandmarX Image Guidance System and the Radiology Department, Medtronic-Xomed National Sales Meeting, Jacksonville, FL, 2001

How I Do It: Imaging of the Temporal Bone with CT and MRI, American Roentgen Ray Society Annual Scientific Meeting, Atlanta, GA, 2002

Nasal Obstruction and Sinonasal Masses, Refresher Course
Radiological Society of North America Annual Meeting, Chicago, IL 2002

Imaging of the Sinonasal Cavities, American Roentgen Ray Society Annual Scientific Meeting, San Diego, CA, 2003

Post-operative FESS Imaging: Emphasis on Patients with Recurrent Symptoms, American Society of Head and Neck Radiology Annual Meeting, Palm Springs, CA 2003

Nasal Obstruction and Sinonasal Masses, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2003

Imaging of the Sinonasal Cavities, American Roentgen Ray Society Annual Meeting, Miami, FL 2004

Sinonasal Tumors, American Society Head and Neck Radiology Annual Meeting, Philadelphia, PA 2004

Nasal Obstruction and Sinonasal Masses, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2004

Imaging of the Paranasal Sinuses: Complementary Roles of CT and MRI, American Roentgen Ray Society Annual Meeting, New Orleans, LA 2005

Normal Sinus Anatomy and Developmental Lesions, American Society of Head and Neck Radiology, San Francisco, CA 2005

Sinonasal Neoplasms, American Society of Head and Neck Radiology Annual Meeting, San Francisco, CA 2005

Evaluation Following FESS, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2005

Sinonasal Imaging, American Roentgen Ray Society Annual Meeting, Vancouver, BC 2006

Approach to Diagnosis: Case-Based Imaging Review Head and Neck, American Roentgen Ray Society Annual Meeting, Vancouver, BC 2006

Retropharyngeal, Danger, and Perivertebral Spaces, American Society of Head and Neck Radiology Annual Meeting, Phoenix, AZ 2006

Evaluation Following FESS, Refresher Course
Radiological Society of North America Annual Meeting, Chicago, IL 2006

Approach to Diagnosis: Case-Based Imaging Review Head and Neck, American Roentgen Ray Society Annual Meeting, Orlando, FL 2007

Sinusitis: Categorical Course in Neuroradiology, American Roentgen Ray Society Annual Meeting, Orlando, FL 2007

Sinonasal Tumors: Imaging and Staging, Refresher Course - ABR Accredited Self-Assessment Module (SAM), American Society of Neuroradiology Annual Meeting, Chicago, IL 2007

Sinonasal Tumors: Imaging and Staging, American Society of Head and Neck Radiology Annual Meeting, Seattle, WA 2007

Sinonasal Tumors: Imaging and Staging, Refresher Course
Radiological Society of North America Annual Meeting, Chicago, IL 2007

Approach to Diagnosis: Case-Based Imaging Review Head and Neck, American Roentgen Ray Society Annual Meeting, Washington, DC, 2008

Sinonasal Imaging: Infectious, Inflammatory, and Neoplastic Disorders. Instructional Course in Neuroradiology, American Roentgen Ray Society Annual Meeting, Washington, DC, 2008

Imaging the Post-Surgical Sinonasal Patient, American Society of Head and Neck Radiology Annual Meeting, Toronto, ON, 2008

Sinonasal Tumors: Imaging and Staging, Refresher Course
Radiological Society of North America Annual Meeting, Chicago, IL 2008

Approach to Diagnosis: Case-Based Imaging Review Head and Neck, American Roentgen Ray Society Annual Meeting, Boston, MA, 2009

Imaging and Staging of Sinonasal Neoplasms, Refresher Course

Radiological Society of North America Annual Meeting, Chicago, IL 2009

Approach to Diagnosis: Case-Based Imaging Review Head and Neck, American Roentgen Ray Society Annual Meeting, San Diego, CA, 2010

Imaging of Sinonasal and Anterior Skull Base Malignancies, American Society of Neuroradiology Annual Meeting, Boston, MA, 2010

Imaging of Sinonasal and Anterior Cranial Base Neoplasms, American Society of Head and Neck Radiology Annual Meeting, Houston, TX 2010

Imaging of Sinonasal Masses, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2010

Sinonasal and Orbital Top Ten: Important Imaging Diagnoses and How to Make Them, American Roentgen Ray Society Annual Meeting, Chicago, IL 2011 (with Deborah R. Shatzkes, M.D.)

Sinonasal Neoplasms with an Emphasis on Characteristic Findings, American Society of Head and Neck Radiology Annual Meeting, Coronado Island, CA 2011

Imaging of Sinonasal Masses, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2011

Sinonasal Anatomy with Variant & Pathologic Correlation. American Society of Neuroradiology, New York, NY, 2012

Sinonasal and Orbital Top 10: Important Diagnoses and How to Make Them. American Roentgen Ray Society Annual Meeting, Vancouver, BC, 2012 (with Deborah R. Shatzkes, M.D.)

Reporting Sinus CT: How and Why and What to Say. American Society of Head and Neck Radiology Annual Meeting, Miami, FL 2012

Imaging of Sinonasal Masses, Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2012

Sinonasal and Orbital Top 10: The Good, the Bad, and the Unknown. American Roentgen Ray Society Annual Meeting, Washington, DC, 2013 (with Deborah R. Shatzkes, M.D.)

Diagnoses NOT to Miss in the Head and Neck. American Society of Neuroradiology, San Diego, CA, 2013

Imaging of Sinonasal Masses. Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2013

Role of Imaging in Sinusitis. ASNR 52nd Annual Meeting & The Foundation of the ASNR Symposium 2014, Montreal, Quebec, Canada, May 17, 2014

Sinonasal Cavities: Anatomic Landmarks, Drainage Pathways, and Variants. American Society of Head and Neck Radiology Annual Meeting, Seattle, WA 2014

Reporting Sinus Studies. Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2014

Essentials of Endoscopic Sinus Surgery Imaging for Inflammatory and Neoplastic Disease. American Roentgen Ray Society Annual Meeting, Toronto, Ontario, Canada April 20, 2015 (with Deborah R. Shatzkes, M.D.)

Head and Neck: Case Based SAM Session. American Society of Neuroradiology Annual Meeting, Chicago, IL April 27, 2015 (ABR Accredited Self-Assessment Module (SAM) Session)

Oral Cavity Cancer Imaging Pearls. American Society of Head and Neck Radiology Annual Meeting, Naples, FL September 12, 2015

Orbital Differential Diagnoses. Refresher Course, Radiological Society of North America Annual Meeting, Chicago, IL 2015

Post-operative Head and Neck Imaging: Sinus. American Roentgen Ray Society Annual Meeting, Los Angeles, CA April 21, 2016

Regional and CME Courses

CT Evaluation of Postoperative Changes and Complications of Endoscopic Sinus Surgery, Advanced Endoscopic Sinus Surgery and Revision Surgery Workshops, Department of Otolaryngology, Vanderbilt University School of Medicine, Nashville, TN, 1996

CT Anatomy of the Nasal Cavity and Paranasal Sinuses for Endoscopic Surgery, Advanced Endoscopic Sinus Surgery and Revision Surgery Workshops, Department of Otolaryngology, Vanderbilt University School of Medicine, Nashville, TN, 1996

Sinus CT for Endoscopic Surgery: Anatomy, Anatomic Variants, and Complications, Endoscopic Frontal Sinus Surgery and Endoscopic Revision Sinus Surgery Workshop. Department of Otolaryngology, Vanderbilt University School of Medicine, Nashville, TN, 1999

Sinonasal Anatomic Variants and Complications of Endoscopic Surgery, Advanced Endoscopic Sinus

Surgery Course, Department of Otolaryngology and Communication Sciences, Medical College of Wisconsin, Milwaukee, WI 2001

CT Anatomy of the Frontal Sinus and Frontal Recess, Advanced Endoscopic Sinus Surgery Course, Department of Otolaryngology and Communications Sciences, Medical College of Wisconsin, Milwaukee, WI 2001

CT Evaluation of Sinonasal Anatomic Variants, Advanced Endoscopic Sinus Surgery Course, Department of Otolaryngology and Communication Sciences, Medical College of Wisconsin, Milwaukee, WI 2002

Laryngeal Imaging: Normal Anatomy and Commonly Encountered Pathology, Advanced Laryngology Course, Department of Otolaryngology and Communication Sciences, Medical College of Wisconsin, Milwaukee, WI 2002

Imaging Anatomy of Sinonasal Cavities, Advanced Endoscopic Sinus Surgery Course, Department of Otolaryngology and Communication Sciences, Medical College of Wisconsin, Milwaukee, WI 2003

Imaging of the Paranasal Sinuses for Sinus Surgery, Advanced Endoscopic Sinus Surgery Course, Department of Otolaryngology and Communication Sciences, Medical College of Wisconsin, Milwaukee, WI 2005

Visiting Professor - Resident Interesting Case Conference, University of Michigan, Ann Arbor, MI, March 10, 2006

Sinonasal Imaging: Normal Anatomy, and Pathology. A Simplified Approach to Head and Neck Radiology: What You Need to Know. University of Michigan Department of Radiology CME Course, Dearborn, MI, March 11, 2006

Spaces of the Suprahyoid Neck. Neuro/ENT at the Beach. University of Virginia/Ryals Associates CME Course, Palm Beach, FL, January 15-18, 2007

Sinonasal Anatomy and Anatomic Variants. Neuro/ENT at the Beach. University of Virginia/Ryals Associates CME Course, Palm Beach, FL, January 15-18, 2007

Sinonasal Masses. Neuro/ENT at the Beach. University of Virginia/Ryals Associates CME Course, Palm Beach, FL, January 15-18, 2007

Evaluation of the Patient with Hearing Loss. Neuro/ENT at the Beach. University of Virginia/Ryals Associates CME Course, Palm Beach, FL, January 15-18, 2007

Visiting Professor - Spaces of the Suprahyoid Neck. Medical University of South Carolina, Charleston, SC, February 22, 2007

Visiting Professor - Radiology Grand Rounds: Imaging of Sinonasal Masses. Medical University of South Carolina, Charleston, SC, February 22, 2007

Visiting Professor - Resident Interesting Case Conference, Medical University of South Carolina, Charleston, SC, February 23, 2007

Visiting Professor - Spaces of the Suprahyoid Neck, University of Virginia, Charlottesville, VA, November 1, 2007

Visiting Professor - Radiology Grand Rounds: Sinonasal Neoplasms: Imaging and Staging, University of Virginia, Charlottesville, VA, November 1, 2007

Visiting Professor - Resident Interesting Case Conference, University of Virginia, Charlottesville, VA, November 2, 2007

Visiting Professor - Sinonasal Anatomy and Evaluation of Sinusitis, University of Virginia, Charlottesville, VA, November 2, 2007

Spaces of the Suprahyoid Neck. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 14-18, 2008

Normal and Variant Sinonasal Anatomy. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 14-18, 2008

Evaluation of Sinonasal Masses. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 14-18, 2008

Interesting Cases. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 14-18, 2008

Visiting Professor - Resident Case Conference 1, University of North Carolina, Chapel Hill, NC, November 6, 2008

Visiting Professor - Resident Case Conference 2, University of North Carolina, Chapel Hill, NC, November 6, 2008

Visiting Professor - Career Development Forum, University of North Carolina, Chapel Hill, NC, November 7, 2008

Visiting Professor - Sinonasal Neoplasms: Imaging and Staging. 12th Annual Ernest H. Woods Memorial

Lecture, University of North Carolina, Chapel Hill, NC, November 7, 2008

Orbital Differential Diagnoses. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 19-22, 2009

Normal and Variant Sinonasal Anatomy. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 19-22, 2009

Sinonasal Tumors: Imaging and Staging. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 19-22, 2009

Interesting Cases. Neuro/ENT at the Beach. University of Virginia/IICME Course, Palm Beach, FL, January 19-22, 2009

Visiting Professor - Resident Board Review, Emory University, Atlanta, GA, February 3, 2009

Visiting Professor - Imaging and Staging of Sinonasal Malignancies - Grand Rounds Lecture, Emory University, Atlanta, GA, February 4, 2009

Visiting Professor - Resident Case Conference, Emory University, Atlanta, GA, February 4, 2009

Visiting Professor - Sinonasal Neoplasms: Imaging and Staging, Grand Rounds Lecture, University of Wisconsin, Madison, WI, March 12, 2009

Visiting Professor - Orbital Differential Diagnoses, University of Wisconsin, Madison, WI, March 12, 2009

Visiting Professor - Challenging Head and Neck Cases, University of Wisconsin, Madison, WI, March 13, 2009

Visiting Professor - Evaluation of the Patient with Endoscopic Sinus Surgery, University of Wisconsin, Madison, WI, March 13, 2009

Orbital Differential Diagnoses. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 25-28, 2010

Imaging of Sinonasal Inflammatory Disease. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 25-28, 2010

Imaging and Staging of Sinonasal Malignancies. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 25-28, 2010

Normal and Variant Sinonasal Anatomy. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 25-28, 2010

Interesting Cases. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 25-28, 2010

Visiting Professor - Challenging Cases in the Head and Neck, University of Missouri Kansas City, Kansas City, MO, March 10, 2010

Visiting Professor - Orbital Differential Diagnoses, University of Missouri Kansas City, Kansas City, MO, March 10, 2010

Visiting Professor - Oral Board Case Review (2.5 hours), University of Missouri Kansas City, Kansas City, MO, March 10, 2010

Visiting Professor - Imaging and Staging of Sinonasal Malignancies, Greater Kansas City Radiological Society Meeting, Kansas City, MO, March 10, 2010

Guest Faculty - Sinonasal Cancer, Midwest Head and Neck Imaging Bootcamp, University of Wisconsin, Madison, WI, October 30, 2010

Guest Faculty - Deep Neck Spaces, Midwest Head and Neck Imaging Bootcamp, University of Wisconsin, Madison, WI, October 31, 2010

Guest Faculty - Sinus Inflammatory Disease, Midwest Head and Neck Imaging Bootcamp, University of Wisconsin, Madison, WI, October 31, 2010

Normal and Variant Sinonasal Anatomy. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 24-28, 2011

Imaging of Sinonasal Inflammatory Disease. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 24-28, 2011

Interesting Cases. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 24-28, 2011

Imaging and Staging of Sinonasal Malignancies. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 24-28, 2011

Imaging the Patient with Hearing Loss. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Palm Beach, FL, January 24-28, 2011

Visiting Professor - Sinonasal Anatomy with Variant and Pathologic Correlation. University of Missouri Kansas City, Kansas City, MO, October 14, 2011

Visiting Professor - Head and Neck Case Conference. University of Missouri Kansas City, Kansas City, MO,

October 14, 2011

Visiting Professor - Temporal Bone Anatomy with Variant and Pathologic Correlation. University of Missouri Kansas City, Kansas City, MO, October 14, 2011

Sinonasal Neoplasms: Emphasis on Distinguishing Features. Midwest Head and Neck Club. University of Wisconsin, Madison, WI, November 12, 2011

Normal and Variant Sinonasal Anatomy. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 23-27, 2012

Sinonasal Inflammatory Disease and Its Complications. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 23-27, 2012

Imaging and Staging of Sinonasal Malignancies. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 23-27, 2012

Sinonasal and Orbital Top 10: Important Diagnoses and How to Make Them. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 23-27, 2012 (with Deborah R. Shatzkes, M.D.)

Visiting Professor - Sinonasal Top 5: Important Diagnoses and How to Make Them. Michigan State University, East Lansing, MI, February 21, 2012

Visiting Professor - Important Differential Diagnoses in the Orbit. Michigan State University, East Lansing, MI, February 21, 2012

Visiting Professor - Head and Neck Interesting Case Conference. Michigan State University, East Lansing, MI, February 21, 2012

Acquired Hearing Loss. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Diagnoses NOT to Miss in the Head and Neck. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Sinonasal Inflammatory Disease. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Sinonasal Neoplasms. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Imaging of the Sinus Surgery Patient. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Acquired Hearing Loss. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Diagnoses NOT to Miss in the Head and Neck. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Sinonasal Inflammatory Disease. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Sinonasal Neoplasms. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Imaging of the Sinus Surgery Patient. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 26-30, 2012

Diagnoses NOT to Miss in the Head and Neck. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 13-16, 2012

Differential Diagnoses in the Orbit. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 13-16, 2012

Imaging of Sinonasal Inflammatory Disease. Neuro/ENT in Santa Fe. University of Utah/IICME Course, Santa Fe, NM, August 13-16, 2012

Sinonasal Malignancies: Emphasis on Distinguishing Features. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 13-16, 2012

Interesting Case Conference. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 14-17, 2013

Diagnoses NOT to Miss in the Head and Neck. Midwest Head and Neck Club Annual Meeting, Iowa City, IA, October 27, 2012

Sinonasal and Orbital Top 10: Important Diagnoses and How to Make Them. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 14-17, 2013 (with Deborah R. Shatzkes, M.D.)

Diagnoses NOT to Miss in the Head and Neck. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 14-17, 2013

Acquired Hearing Loss. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 14-17, 2013

Reporting Sinus CT: How and Why and What to Say. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, January 14-17, 2013

Reporting Sinus CT: How and Why and What to Say. Midwest Head and Neck Club Annual Meeting, Iowa City, IA, March 23, 2013

Reporting Sinus CT: How and Why and What to Say. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 12-15, 2013

Imaging the Sinus Surgery Patient. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 12-15, 2013

Sinonasal Malignancies: Emphasis on Distinguishing Features. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 12-15, 2013

Diagnoses NOT to Miss in the Head and Neck. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 12-15, 2013

Top Diagnoses in the Orbit and How to Make Them. Neuro/ENT in Santa Fe. University of Utah /IICME Course, Santa Fe, NM, August 12-15, 2013

Interesting Case Conference. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, February 10-14, 2014

Sinonasal and Orbital Top 10: Important Diagnoses and How to Make Them. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, February 10-14, 2014 (with Deborah R. Shatzkes, M.D.)

Reporting Sinus CT: How and Why and What to Say. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, February 10-14, 2014

Imaging the Sinus Surgery Patient. Neuro/ENT at the Beach. Cornell University Weill Medical College /IICME Course, Palm Beach, FL, February 10-14, 2014

Expert Differential Diagnosis: Parapharyngeal Space, Carotid Space, and Retropharyngeal Space. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 24-28, 2014

Diagnoses NOT to Miss in the Head and Neck. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 24-28, 2014

Reporting Sinus CT: How and Why and What to Say. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 24-28, 2014

Sinonasal Neoplasms. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 24-28, 2014

Imaging the Sinus Surgery Patient. Intensive Interactive Head & Neck Imaging Conference. University of Utah, Salt Lake City, UT, March 24-28, 2014

Reporting Sinus CT: How and Why and What to Say. Colorado Radiological Society Meeting. Denver, CO, April 17, 2014

Top Diagnoses in the Orbit and How to Make Them. Colorado Radiological Society Meeting. Denver, CO, April 17, 2014

Imaging the Sinus Surgery Patient. University of Colorado Visiting Professor. Denver, CO, April 18, 2014

Interesting Case Conference. University of Colorado Visiting Professor. Denver, CO, April 18, 2014

Reporting Sinus CT: How and Why and What to Say. Winthrop University Visiting Professor. Mineola, NY, June 13, 2014

Interesting Case Conference. Winthrop University Visiting Professor. Mineola, NY, June 13, 2014

Imaging Pearls in Oral Cavity Cancer. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Miami, FL, January 15, 2015

Sinonasal Landmarks, Pathways, and Variants. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Miami, FL, January 16, 2015

Acquired Hearing Loss (SAM). Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Miami, FL, January 16, 2015 (ABR Accredited Self-Assessment Module (SAM) Session)

Role of Imaging in Sinusitis. Neuro/ENT at the Beach. Cornell University Weill Medical College/IICME Course, Miami, FL, January 17, 2015

International

Diagnoses NOT to Miss in the Head and Neck. RADaim 2014, Gold Coast, Australia, July 26, 2014

Head and Neck Imaging Workshop. RADaim 2014, Gold Coast, Australia, July 27, 2014 (included a didactic

lecture on Approach to Sinonasal and Orbital Imaging; presentation of 12 unknown patient cases in DICOM format followed by a didactic review of the cases)

Preoperative Sinus Imaging for Endoscopic Sinus Surgery
International Symposium on Rhinitis, Sinusitis, and Allergy, San Paulo
Brazil, February 1999

International Visiting Professor, Radiological Society of North America Committee on International Relations and Education (CIRE), October 11-23, 2009

- One of two North American academic radiologists sent to Estonia to visit regional medical centers, give didactic lectures and case presentations to residents, and lecture at the Estonian Radiological Society Annual Meeting
- Lectures to residents (45 minutes each):
 - o Normal Sinonasal Anatomy
 - o Sinonasal Anatomic Variants
 - o Normal Anatomy of the Temporal Bone
 - o Spaces of the Suprahyoid Neck 1
 - o Spaces of the Suprahyoid Neck 2
 - o Imaging of the Skull Base
 - o Orbital Differential Diagnoses 1
 - o Orbital Differential Diagnoses 2
 - o Spaces of the Infrahyoid Neck
 - o Imaging Sinonasal Inflammatory Disease
 - o Temporal Bone: Symptom-Based Approach
 - o Case-Based Review Sessions (6 sessions given)
- Lectures given at Estonian Radiological Society Meeting:
 - o Sinonasal Tumors: Imaging and Staging
 - o Imaging the FESS Patient
 - o Imaging the Patient with Hearing Loss

Imaging the Sinus Surgery Patient. Ontario Association of Radiologists - Head and Neck Imaging 2012: A Practical Approach, Toronto, ON, May 26, 2012

Sinonasal Top 5: Important Diagnoses and How to Make Them. Ontario Association of Radiologists - Head and Neck Imaging 2012: A Practical Approach, Toronto, ON, May 26, 2012

Interactive Case Review Workshop: Interesting Cases with Practical Applications. Ontario Association of Radiologists - Head and Neck Imaging 2012: A Practical Approach, Toronto, ON, May 26, 2012

Diagnoses NOT to Miss in the Head and Neck. Ontario Association of Radiologists - Head and Neck Imaging 2012: A Practical Approach, Toronto, ON, May 26, 2012

Reporting Sinus CT: How and Why and What to Say. University of Toronto Visiting Professor, Toronto, ON, March 3, 2014

Interesting Case Conference. University of Toronto Visiting Professor, Toronto, ON, March 3, 2014

Diagnoses NOT to Miss in the Head and Neck. University of Toronto Visiting Professor, Toronto, ON, March 3, 2014

Top Diagnoses in the Orbit and How to Make Them. University of Toronto Visiting Professor, Toronto, ON, March 4, 2014

Diagnoses NOT to Miss in the Head and Neck. McMaster University Visiting Professor, Hamilton, ON, March 4, 2014

Imaging Pearls in Oral Cavity Cancer. McMaster University Visiting Professor, Hamilton, ON, March 5, 2014

Interesting Case Conference. McMaster University Visiting Professor, Hamilton, ON, March 5, 2014

Reporting Sinus CT: How and Why and What to Say. McMaster University Visiting Professor, Hamilton, ON, March 5, 2014

Sinonasal CT: Essentials and Pearls. RADaim 2014, Gold Coast, Australia, July 25, 2014

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2. Smith M and Parker L. A Patient with Productive Cough and Fever. Chest Film Clinic. 1994 The Journal of Respiratory Diseases 15:1139-1142, 1994
3. Harvey J, Fondriest J, Smith M. Densely Calcified Breast Mass. Cases from American Academy of Academic Chief Residents in Radiology. Investigative Radiology 29: 516-518, 1994
4. Smith M and Castillo M. The Large Eye: Differential Diagnosis Using CT and MRI. Radiographics 14: 721-728, 1994
5. Smith M, Castillo M. Baseline and Follow-up MR Imaging of the Postoperative IAC: Appearances and Clinical Outcome. Neuroradiology 37: 317-320, 1995
6. Smith M, Thompson J, Castillo M, Cush S, Mukherji S, and Quattrocchi K. MRI of Recurrent High-grade Astrocytomas Following Intralesional Immunotherapy. AJNR 17: 1065-1071, 1996
7. Smith M, Mukherji S, Thompson J, and Castillo M. CT in Patients with Adult Supraglottitis. AJNR 17:1355-1358, 1996
8. Thompson J, Smith M, Castillo M, Barrow M, and Mukherji S. MR Imaging in Children with L- Carnitine Deficiency. AJNR Am J Neuroradiol 17:1585-1588, 1996
9. Smith M, Thompson J, and Castillo M. Facies to Remember: Dermoid Inclusion Cyst of the Anterior Fontanel. IJNR 2:141-146, 1996
10. Smith M, Thompson J, Naidich T, Castillo M, Thomas D, and Mukherji S. Facies to Remember: Holoprosencephaly. IJNR 2: 251-263, 1996
11. Thompson J, Castillo M, Barrow M, Smith M, Mukherji S, and Greenwood R. Imaging Features and Clinical Correlation in 60 Consecutive Children with Cerebral Infarctions (Other than Periventricular Leukomalacia). IJNR 2: 414-421, 1996
12. Naidich T, Smith M, Castillo M, Thompson J, Sloan G, Jayakar P, and Mukherji S. Facies to Remember: Hemifacial Microsomia. Goldenhar Syndrome. OAV Complex. IJNR 2: 437-449, 1996
13. Thompson J, Smith M, and Castillo M. Facies to Remember: Mucopolysaccharidosis 1H: Hurler Syndrome. IJNR 2:542-548, 1996
14. Smith M, Thompson J, Castillo M, and Mukherji S. MRI Findings in Patients with Choristomas of the 7th/8th Nerve Complex. AJNR Am J Neuroradiol 18: 327-330, 1997
15. Thompson J, Smith M, Thomas D, Mukherji S, and Castillo M. Radiologic-Pathologic Correlation: Polymicrogyria. AJNR Am J Neuroradiol 18: 459-464, 1997
16. Netterville J, Coleman S, Smith J, Smith M, Day T and Burkey B. The Management of Substernal Goiter. Laryngoscope 108: 1611-1617, 1998
17. Castillo M, Albernaz VS, Mukherji SK, Smith MM, and Weissman JL. Imaging of Bezold's Abscess. AJR Am J Roentgenol 171: 1491-1495, 1998
18. Vasconcellos E and Smith M. MRI of Nerve Root Enhancement in Krabbe Disease. Pediatric Neurology 19:151-152, 1998
19. Quattrocchi KB, Miller CH, Cush S, Bernard SA, Dull ST, Smith M, Gudeman S, and Varia MA. Pilot Study of Local Autologous Tumor Infiltrating Lymphocytes for the Treatment of Recurrent Malignant Gliomas. J Neurooncol 45:141-157, 1999
20. Castillo M, Smith M, and Armao D. Midline Spinal Cord Hamartomas: MR Imaging Features in Two Cases. AJNR Am J Neuroradiol 20:1169-1171, 1999
21. Smith MM and Anderson JC. Neurosyphilis as a Cause of Facial and Vestibulocochlear Nerve Dysfunction: MR Imaging Features. AJNR Am J Neuroradiol 21:1673-1675, 2000
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24. Hacein-Bey L, Daniels DL, Ulmer JL, Mark LP, Smith MM, Strottmann JM, Brown WD, Meyer GA, and Wackym PA. The Ascending Pharyngeal Artery: Branches, Anastomoses, and Clinical Significance. AJNR Am J Neuroradiol 23:1246-1256, 2002
25. Martin TJ, Smith TL, Smith MM, and Loehrl TA. Evaluation and Surgical Management of Isolated Sphenoid Sinus Disease. Arch Otolaryngol Head Neck Surg 128:1413-1419, 2002
26. Kilde JD, Rhee JS, Balla AA, Smith MM, and Smith TL. Hemangioma of the Sphenoid and Ethmoid Sinuses: Two Case Reports. ENT-Ear, Nose, and Throat Journal 82(3): 217-221, 2003
27. Meyer TK, Rhee JS, Smith MM, Cruz MJ, Osipov VO, Wackym PA. External Auditory Canal Eccrine Spiradenocarcinoma: A Case Report and Review of the Literature. Head and Neck 25(6): 505-510, 2003

28. Meyer TK, Kocak M, Smith MM, and Smith TL. Coronal Computed Tomography Analysis of Frontal Cells. *American Journal of Rhinology* 17:163-168, 2003
29. Daniels DL, Mafee MF, Smith MM, Smith TL, Naidich TP, Brown WD, Bolger WE, Mark LP, Ulmer JL, Haccin-Bey L, Strottmann JM. The Frontal Sinus Drainage Pathway and Related Structures. *AJNR Am J Neuroradiol* 24: 618-1626, 2003
30. Ishman SL, Loehrl TA, and Smith MM. Calcification of the Olfactory Bulbs in Three Patients with Hyposmia. *AJNR Am J Neuroradiol* 24:2097-2101, 2003
31. Poetker DM, Edmiston CE, Pytynia KB, Smith MM, Meyer GA, and Wackym PA. Meningitis Due to *Enterobacter aerogenes* Subsequent To Resection of Acoustic Neuroma and Percutaneous Endoscopic Gastrostomy (PEG) Tube Placement. *Infection Control and Hospital Epidemiology* 24; 780-782, 2003
32. Poetker DM, Rhee JS, Mocan BO, and Michel MA. Computed Tomography Technique for Evaluation of the Nasal Valve. *Archives of Facial Plastic Surgery* 6:240-243, 2004
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38. Three Dimensional CT Angiography in Imaging Jugular Foramen Lesions. *Imaging Case of the Month. Otology & Neurotology*, 28:429-430, 2007
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10. Michel MA. Author of 26 diagnosis chapters for *Diagnostic Imaging: Head and Neck*. Lippincott, Williams & Wilkins / Amirsys Inc., 2004
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12. Nasal Choanal Atresia
13. Nasal Glioma
14. Frontoethmoidal Cephalocele
15. Acute Rhinosinusitis
16. Chronic Rhinosinusitis
17. Rhinosinusitis Complications
18. Fungal Sinusitis, Mycetoma
19. Invasive Fungal Sinusitis
20. Allergic Fungal Sinusitis
21. Sinonasal Polyposis
22. Solitary Sinonasal Polyp
23. Silent Sinus Syndrome
24. Sinonasal Mucocele
25. Sinonasal Wegener Granulomatosis
26. Juvenile Angiofibroma
27. Sinonasal Inverted Papilloma
28. Sinonasal Hemangioma
29. Sinus Osteoma
30. Sinus Ossifying Fibroma
31. Sinonasal Squamous Cell Carcinoma
32. Esthesioneuroblastoma
33. Sinonasal Adenocarcinoma
34. Sinonasal Melanoma
35. Sinonasal Non-Hodgkin Lymphoma
36. Sinonasal Fibrous Dysplasia
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39. Nasal Septal Perforation
40. Congenital Midline Nasal Lesion
41. Fibro-Osseous & Cartilaginous Lesions
42. Inflammatory Patterns of Sinusitis
43. Multiple Sinonasal Lesions
44. Expansile Sinonasal Lesion
45. Nasal Lesion With Bone Destruction
46. Nasal Lesion Without Bone Destruction
47. Sinus Lesion Without Bone Destruction
48. Sinus Lesion With Bone Destruction
49. Facial Bone Lesion
50. Hyperdense Disease in Sinus Lumen (CT)
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53. Nasal Obstruction in Newborn
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80. Juvenile Angiofibroma
81. Sinonasal Inverted Papilloma
82. Sinonasal Hemangioma
83. Sinonasal Nerve Sheath Tumor
84. Sinonasal Benign Mixed Tumor
85. Sinonasal Squamous Cell Carcinoma
86. Esthesioneuroblastoma
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88. Sinonasal Melanoma
89. Sinonasal Non-Hodgkin Lymphoma
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102. Allergic Fungal Sinusitis
103. Invasive Fungal Sinusitis
104. Mycetoma
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106. Sinonasal Mucocele
107. Sinonasal Wegener Granulomatosis
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10. Smith MM and Strottmann J. Imaging of the Optic Nerve and Optic Pathways,
11. Seminars in Ultrasound, CT and MRI 22(6): 473-487, 2001
12. Kocak M, Smith TL, and Smith MM. Bone involvement in Chronic Rhinosinusitis, Current Opinion in Otolaryngology 10:49-52, 2002
13. Wackym PA and Smith MM. Diffuse Enhancement of the Facial Nerve in Ramsay Hunt Syndrome (Herpes

- Zoster Oticus), Froedtert Hospital and Medical College of Wisconsin Grand Rounds, 9:3-4, 2002
14. Day TA, Davis BK, Gillespie MB, Joe JK, Kibbey M, Martin-Harris B, Neville B, Richardson MS, Rosenweig S, Sharma A, Smith MM, Stewart S, and Stuart RK. Oral Cancer Treatment in 2002. *Current Treatment Options in Oncology* by Current Science, 4:27-41, 2003
 15. Rumboldt Z, Day TA, and Michel MA. Imaging of Oral Cavity Cancer. *Oral Oncology*, 42:854-865, 2006
 16. Michel MA. Sinusitis. *Categorical Course in Neuroradiology Syllabus*. American Journal of Roentgenology - American Roentgen Ray Society Annual Meeting, Orlando, FL, 2007
 17. McCollister KB, Hopper BD, and Michel MA. Sinonasal Neoplasms: Update on Classification, Imaging Features, and Management. *Applied Radiology*, 44(12):7-15, 2015
 18. Abstracts and Scientific Exhibits
 19. Smith MM, Castillo M. Contrast Enhanced MR Imaging of the IAC after Total
 20. Suboccipital Resection of Acoustic Schwannomas. *Proceedings of the 31st*
 21. *Annual Meeting of the American Society of Neuroradiology*, Vancouver, BC, 1993
 22. Smith MM and Castillo M. The Large Eye: Differential Diagnosis Using MR
 23. and CT. *Radiological Society of North America*, Chicago, IL, 1993 (Scientific Exhibit)
 24. Mukherji SK, Smith MM, Castillo M, Carasco V, Boxwala A, Soltys M, et. al. Multimodality Image Fusion: Applications for Skull Base Imaging. *Annual Meeting of the Radiological Society of North America*, Chicago, IL 1995 (Scientific Exhibit)
 25. Thompson J, Barrow M, Smith MM, Castillo M, Greenwood R, and Mukherji SK. Imaging and Clinical Correlation in 50 Consecutive Children with Cerebral Infarctions (other than PVL). *Annual Meeting of the American Society of Neuroradiology*, Seattle, WA, 1996 (Scientific Exhibit)
 26. Thompson J, Mukherji SK, Kwock L, Quattrocchi K, Smith MM, Castillo M.
 27. Residual/Recurrent Brain Tumors: Evaluation with Proton MR Spectroscopy
 28. and Thallium SPECT. *Annual Meeting of the American Society of Neuroradiology*, Seattle, WA, 1996 (Scientific Exhibit)
 29. Smith MM, Thompson J, Castillo M, Cush S, Mukherji SK, Quattrocchi K.
 30. MR Imaging of Recurrent High-Grade Astrocytomas Following Intralesional Immunotherapy. *Proceedings of the 34th Annual Meeting of the American Society of Neuroradiology*, Seattle, WA, 1996
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 32. Residual or Recurrent Brain Tumors: Evaluation with Proton MR Spectroscopy
 33. and Thallium SPECT. *Annual Meeting of the Radiological Society of North America*, Chicago, IL, November 1996
 34. Albernaz VS, Kwock L, Smith MM, Castillo M. Solitary Brain Metastasis
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 37. Albernaz VS, Kwock L, Smith MM, Castillo M. Solitary Brain Metastasis
 38. versus Primary Astrocytoma: Evaluation with Proton MR Spectroscopy. *Annual*
 39. *Meeting of the Radiological Society of North America*, Chicago, IL, November 1997
 40. Smith MM, Helton KJ, Werther JR, Gibb SJ. Conventional and High-Resolution
 41. Three-Dimensional Computed Tomographic Features of Coronoid Hyperplasia
 42. of the Mandible. *American Society of Neuroradiology*, Toronto, Canada, 1997
 43. (Scientific Exhibit)
 44. Dang TP, Murphy BA, Cmelak A, Netterville J, Burkey B, Day T, Smith W,
 45. Wakefield G, Larson T, Smith MM. Carboplatin and Taxol as Induction Therapy for Locally Advanced Carcinoma of the Head and Neck. *American Society of Clinical Oncology*, 1998
 46. Netterville J, Coleman S, Smith J, Smith MM, Day T and Burkey B. The Management of Substernal Goiter. *Southern Section Triological Society Meeting*, Orlando, FL, 1998
 47. Castillo M, Mukherji SK, Smith MM, Weissman JL. Imaging of Bezold Abscess. *Annual Meeting of the Radiological Society of North America*, Chicago, IL, 1998
 48. Murphy BA, Douglas S, Dang T, Cmelak A, Netterville J, Burkey B, Day T, Smith M, Larson T. Phase II Trial of Irinotecan (CPT-11) in Metastatic or Recurrent Squamous Cell Carcinoma of the Head and Neck. *American Society of Clinical Oncology*, 1999
 49. Castillo M, Smith MM. Midline Spinal Cord Hamartomas: MR Imaging Findings in Two Patients. *American Society of Neuroradiology*, San Diego, CA 1999
 50. Smith MM, Smith TL and Castillo M. Imaging of the Frontal Sinus: Embryology, Anatomy, and Pathology. *American Society of Neuroradiology*, San Diego, CA, 1999 (Scientific Exhibit)
 51. Smith MM and Anderson JC. Facial and Vestibulocochlear Nerve Dysfunction

52. Secondary to Neurosyphilis: MR Imaging Features. American Society of Neuroradiology, Atlanta, GA 2000
53. Smith MM, Khan AA, Mark LP, Ulmer JL, and Prost RW. MR Imaging of the
54. Neck: Improved Signal-to-Noise Ratio (SNR) Using a Conformal Phased Array Coil. American Society of Neuroradiology, Atlanta, GA 2000
55. Mark LP, Mueller WM, Reynolds NC, Prieto TE, Ulmer DL, Daniels DL, Smith MM, and Blindauer KA. Pallidotomy for Treatment of Parkinson Disease. Overview and a Neuroradiologist's Perspective, American Society of Neuroradiology, Atlanta, GA, 2000 (Magna Cum Laude Award) (Scientific Exhibit)
56. Wackym PA, Smith MM, and Firszt JB. Development and Utility of Perimodiolar Electrode Arrays in Cochlear Implants. Wisconsin Society of Otolaryngology-Head and Neck Surgery Fall Meeting, Elkhart Lake, WI 2000
57. Smith MM and Smith TL. Endoscopic Frontal Sinus Drainage Procedures:
58. Postoperative CT Appearance with Endoscopic Correlation. American
59. Society of Head and Neck Radiology, Washington, DC, 2000 (Scientific Exhibit)
60. Smith MM and Smith TL. Frontal Sinus Drainage Procedures: Postoperative
61. Imaging Appearance. Radiological Society of North America, Chicago, IL, 2000
62. (Scientific Exhibit)
63. Mark L, Prost R, Ulmer J, Smith MM, Daniels D, Strottman J, and Brown WD.
64. Overview of Glutamate Excitotoxicity: A Neuroradiologist's Perspective.
65. Radiologic Society of North America, Chicago, IL 2000 (Scientific Exhibit)
66. Hacein-Bey L, Daniels DL, Ulmer JL, Mark LP, Smith MM, Strottmann JM,
67. Brown WD, Meyer GA, and Wackym PA. The Ascending Pharyngeal Artery:
68. Much More Than Meets The Eye. American Society of Neuroradiology,
69. Boston, MA, 2001 (Magna Cum Laude Award) (Scientific Exhibit)
70. Smith MM and Smith TL. Frontal Sinus Drainage Procedures: Postoperative
71. Imaging Appearance. American Society of Neuroradiology, Boston, MA
72. 2001 (Summa Cum Laude Award) (Scientific Exhibit)
73. Smith MM, Kocak M, Meyer TK, and Smith TL. Normal Anatomy and
74. Anatomic Variants of the Frontal Sinus and Frontal Recess. American Society
75. of Head and Neck Radiology, Denver, CO, 2001 (Magna Cum Laude Award)
76. (Scientific Exhibit)
77. Wackym PA, Smith MM, Banks KC, Firszt JB, and Prost RB. Effect of
78. MRI on Internal Magnet Strength in Patients with Med-El Cochlear Implants.
79. The Third Congress of Asia Pacific Symposium on Cochlear Implant and
80. Related Sciences, Osaka, Japan, 2001
81. Wackym PA, Smith MM, Banks KC, Prost RB, and Firszt JB. Effect of MRI
82. on Internal Magnet Strength in Patients with Med-El Cochlear Implants.
83. Wisconsin Society of Otolaryngology-Head and neck Surgery, Elkhart Lake,
84. WI 2001
85. Martin TJ, Smith TL, Smith MM, and Loehrl TL. Evaluation and Surgical
86. Management of Isolated Sphenoid Sinus Disease. Triological Society-Middle Section Meeting, Oklahoma City, 2002
87. Meyer TK, Smith MM, Kocak M, and Smith TL. Frontal Cells: A Critical
88. Variant of the Frontal Recess, American Academy of Otolaryngology-Combined
89. Otolaryngologic Spring Meeting, Boca Raton, FL, 2002
90. Smith MM and Loehrl TL. Calcification of the Olfactory Bulbs Associated with Hyposmia: Imaging Features in Two Patients. American Society of Neuroradiology, Vancouver, BC 2002
91. Smith MM, Kocak M, Meyer TK, and Smith TL. Frontal Cells: CT Appearance
92. and Prevalence. American Society of Neuroradiology, Vancouver, BC 2002
93. Meyer TK, Kocak M, Smith MM and Smith TL. Frontal Cells: A Critical
94. Variant of the Frontal Recess, Combined Otolaryngologic Spring Meeting, Boca Raton, FL 2002
95. Smith MM, Kocak M, Meyer TK, Prost RW, and Smith TL. Frontal Cells: A Critical Variant of the Frontal Recess. American Society of Head and Neck Radiology, Cleveland, OH, 2002 (Scientific Exhibit)
96. Smith MM, Prost RW, Banks KL, Firszt JB and Wackym PA. Effect of MRI
97. on Internal Magnet Strength in Patients with Med-El Cochlear Implants.
98. American Society of Head and Neck Radiology, Cleveland, OH, 2002
99. (Best Scientific Exhibit Award)

100. Rhee JS, Poetker DM, Mocan BO, and Smith MM. Computed Tomographic
101. Technique for Evaluation of the Nasal Valve. American Academy of Facial Plastics and Reconstructive Surgery Fall Meeting, Orlando, FL 2003
102. Rhee JS, Poetker DM, Mocan BO, and Smith MM. A Novel Radiographic
103. Technique to Evaluate the Nasal Valve. Wisconsin Society of Otolaryngology Meeting, Lake Geneva, WI 2003
104. Ishman SL, Loehrl TA, and Smith MM. Calcification of the Olfactory Bulbs in Three Patients with Hyposmia. Wisconsin Society of Otolaryngology Meeting, Lake Geneva, WI 2003
105. Friedland DR and Michel MA. Cranial Bone Involvement in Superior Canal
106. Dehiscence Syndrome, Combined Otolaryngologic Spring Meeting, Phoenix, AZ, 2004
107. Friedland DR and Michel MA. Cranial Thickness in Superior Canal Dehiscence
108. Syndrome: Implications for Canal Resurfacing Surgery. American Neurotology
109. Society, 2004
110. Wackym PA, Runge-Samuelson CL, Poetker DM, Michel MA, Alkaf FM, Burg LS, and Firszt JB. Gamma Knife Radiosurgery for Acoustic Neuromas Performed by a Neuro-otologist: Early Experiences and Outcomes. American Neurotology Society, Scottsdale, AZ, 2004
111. Wang D, Schultz CJ, Jursinic PA, Bialkowski M, Zhu XR, Brown WD, Rand SD, Michel MA, Campbell BH, Wong S, Li xa, and Wilson JF. Initial Experience of FDG-PET/CT Guided IMRT of Head and Neck Carcinoma. ASTRO 46th Annual Meeting, Atlanta, GA, 2004
112. Cristobal R, Michel MA, Strottmann JM, Meyer GA, Wackym PA. Role of
113. Three Dimensional CT Angiography in Imaging Jugular Foramen Lesions.
114. Middle Section Meeting of the Triological Society, Chicago, IL 2005
115. Morimoto AK, Wiggins RH, Michel MA, Sharma PK, Hudgins PA, and Harnsberger HR. Intranasal Schwannoma: A Rare Radiologic Diagnosis. American Society of Head and Neck Radiology Annual Meeting, San Francisco, CA, 2005
116. Wang D, Schultz CJ, Michel MA, Wong S, and Campbell BH. Is FDG-PET/CT Valuable in Assessment of Tumor Response Following Radiation Treatment for Head and Neck Carcinomas, ASTRO Annual Meeting, 2006
117. Wackym PA, Jursinic PA, Runge-Samuelson CL, Drake S, Grossheim L, Michel MA, and Prost RW. Gamma Knife Radiosurgery of Acoustic Neuromas: Technique Improvement Following Assessment of Treatment Planning and Hearing Outcomes, Leksell Gamma Knife Society Meeting, Seoul, Korea, May 2006
118. Harris BL, Smoker WRK, Michel MA, Reede DL, and Gentry LR. Distinguishing Imaging Features of Sinonasal Tumors, American Society of Head and Neck Radiology Annual Meeting, Phoenix, AZ, 2006 (Scientific Exhibit)
119. Gill SB, Sabino ML, Brown WD, Lessard LC, Heideman GM, and Michel MA. Bisphosphonate Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features of an Osteomyelitis Mimic, American Society of Neuroradiology Annual Meeting, Chicago, IL, 2007
120. Harris BL, Smoker WRK, Michel MA, Reede DL, and Gentry LR. Distinguishing Imaging Features of Sinonasal Tumors, American Society of Neuroradiology Annual Meeting, Chicago, IL 2007 (Scientific Exhibit)
121. Baima J, Smoker WRK, Gentry LR, Michel MA, and Reede DL. "Don't Talk with Your Mouth Full (of Your Tongue)": Causes of Macroglossia, American Society Head and Neck Radiology Annual Meeting, Seattle, WA, 2007 (3rd Place Award for Educational Exhibits)
122. Llewellyn KT, Smoker WRK, Lee HK, and Michel MA. Calcium Pyrophosphate Dihydrate Deposition of the Temporomandibular Joint and Mimics, American Society Head and Neck Radiology Annual Meeting, Seattle, WA, 2007
123. Vernon MR, Maheshwari M, Schultz CJ, Michel MA, Wong SJ, Campbell BH, Massey BL, Wilson JF, and Wang D. Clinical Outcomes of Patients Receiving PET/CT-guided Radiotherapy for Head and Neck Carcinoma. ASTRO Annual Meeting, Los Angeles, CA, 2007
124. Harris BL, Smoker WR, Michel MA, Reede DL, and Gentry LR. Distinguishing Features of Sinonasal Neoplasms, Radiologic Society of North America Annual Meeting,
125. Chicago, IL, 2007
126. Woodson BT, Badi AN, and Michel MA. MRI of the Airway Structure with Controlled Ventilation in Obstructive Sleep Apnea, Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, Washington, DC, 2007
127. Wang D, Michel MA, Campbell BH, Massey B, Blumin J, Wong S, and Schultz CJ. High Negative

- Predictive Value of FDG-PET/CT in Assessment of Tumor Response Following Radiation Treatment for Head and Neck Carcinomas, ASTRO Annual Meeting, Boston, MA, 2008
128. Vernon MR, Maheshwari M, Schultz CJ, Michel MA, Wong SJ, Campbell BH, Massey BL, Wilson JF, and Wang D. Clinical Outcomes of Patients Receiving PET/CT-guided Radiotherapy for Head and Neck Carcinoma, ASTRO Annual Meeting, Dana Point, CA, 2008
 129. Walters MS, Heideman GM, Gill SB, and Michel MA. Bisphosphonate-Related Osteonecrosis of the Mandible and Maxilla: Clinical and Imaging Features, ASHNR Annual Meeting, Toronto, ON, 2008 (Scientific Exhibit)
 130. Zundel MT, Michel MA, Schultz CJ, Maheshwari M, Wong SJ, Campbell BH, Massey BL, Blumin J, Wilson F, and Wand D. High Negative Predictive Value of FDG-PET/CT in Assessment of Tumor Response Following Radiation Treatment for Head and Neck Carcinomas, ASTRO Annual Meeting, Boston, MA, 2008 (Scientific Exhibit)
 131. Biama JJ, Smoker WR, Gentry LR, Michel MA, and Reede DL. Don't Talk with Your Mouth Full: Causes of Macroglossia, Radiological Society of North America, Chicago, IL, 2009 (Scientific Exhibit; Certificate of Merit Award)
 132. Llewellyn KT, Smoker WR, Lee HK, Michel MA, and Gentry LR. Calcium Pyrophosphate Dihydrate Deposition of the Temporomandibular Joint and Mimics, Radiological Society of North America, Chicago, IL, 2009 (Scientific Exhibit)
 133. Bhat A, Gill SB, Shatzkes DR, and Michel MA. Key Differential Diagnoses in the Orbit, American Society of Head and Neck Radiology, Houston TX, 2010 (Scientific Exhibit)
 134. Irion RN, Glastonbury CM, Harnsberger HR, and Michel MA. Uncommon, but Important: The Isolated Sphenoid Sinus Lesion. American Society of Head and Neck Radiology, Coronado Island, CA, 2011 (Scientific Exhibit)
 135. Irion RN, Pawar SS, Campbell BH, and Michel MA. "Sack of Marbles: Classic Imaging Appearance of a Large Floor of Mouth Dermoid". American Society of Head and Neck Radiology, Coronado Island, CA, 2011
 136. Settecasse F, Glastonbury CM, Michel MA, and Harnsberger HR. Lateral Sphenoid Meningoencephaloceles: Imaging Findings and Association with Aberrant Arachnoid Granulations. American Society of Head and Neck Radiology, Coronado Island, CA, 2011
 137. Wang D, Michel MA, Baruah D, Bedi M, Campbell B, Massey B, Wong S, and Schultz C. High Negative Predictive Value of FDG-PET/CT in Assessment of Tumor Response Following Radiation Treatment for Head and Neck Carcinomas: Long-term Update. American Society for Radiation Oncology, Boston, MA, 2012
 138. Mannem R, Bedi M, Baruah D, Wang D, and Michel MA. High Negative Predictive Value of FDG-PET/CT in Assessment of Tumor Response After Non-Surgical Treatment of Head and Neck Squamous Cell Carcinoma. American Society of Head and Neck Radiology, Miami, FL, 2012 (Scientific Exhibit; First Place Winner - Scientific Exhibit Presentation)
 139. Baruah D, Guleria S, Godara P, Sonowal P, Michel MA. Imaging of Orbital Infections. Radiological Society of North America, Chicago, IL, 2012 (Scientific Exhibit)
 140. Anderson JD, Michel MA, and Gill SB. A to Z Head and Neck Anatomy. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit)
 141. Hopper BD, McCollister KB, Ginsberg LE, and Michel MA. Sinonasal Inverted Papilloma: A Review and What's New. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit; Second Place Winner - Scientific Exhibit Presentation)
 142. Glastonbury CM, Martin KW, Punch GE, and Michel MA. Famous Faces: Syndromic Facial Asymmetry. American Society of Head and Neck Radiology, Milwaukee, WI, 2013 (Scientific Exhibit)
 143. Hurlbut A, Michel MA, and Srinivasan A. An Interactive Case-Based Review of Skull Base Applied Anatomy and Common Diseases. American Roentgen Ray Society, San Diego, CA, 2014 (Electronic Educational Exhibit; Certificate of Merit Winner)
 144. Agarwal M, Gill SB, and Michel MA. Sinonasal Drainage Pathways: A Review from Front-to-Back. American Society of Head and Neck Radiology Meeting, Seattle, WA, 2014 (Educational Poster Exhibit)
 145. Agarwal M, Michel MA, and Gill SB. Sino-Orbital Pathologies. American Society of Head and Neck Radiology Meeting, Seattle, WA, 2014 (Educational Electronic Exhibit)
 146. Hopper BD and Michel MA. Lesions Involving the Extraconal Orbit: A Quadrant Approach. American Society of Head and Neck Radiology Meeting, Naples, FL 2015 (Educational Electronic Exhibit)
 147. Video, Syllabi, or Other Teaching/Educational Material

148. Smith MM and Smith TL. Frontal Sinus Drainage Procedures: Postoperative
149. Imaging Appearance, Neurographics (www.foundation.asnr.org), Vol. 1, Article 1
150. 2001
151. Michel MA. Imaging of the Sinonasal Cavities: web-based lecture www.arrs.org
152. American Roentgen Ray Society Annual Meeting, San Diego, CA, 2003
153. Michel MA. Post-operative FESS Imaging: Emphasis on Patients with Recurrent Symptoms. Web-based lecture, www.ashnr.org, American Society of Head and Neck Radiology Annual Meeting, Palm Springs, CA, 2003
154. Stat Dx. Web-based, PACS Compatible Clinical Decision Support System. Amirsys Inc., Data base case author for sinonasal imaging and case author leader, 2004-2005
155. Expert DDx. Web-based, PACS Compatible Clinical Decision Support System linked to Stat Dx. Amirsys Inc., Author of 18 sinonasal imaging differential diagnoses, 2008
156. Virtual Meeting Presentation: Sinonasal Imaging: A Practical Approach (Sinonasal Masses). Radiological Society of North America Annual Meeting, Chicago, IL, 2012
157. RadPrimer. Web-based, PACS Compatible Point of Care Teaching Tool. Amirsys Inc., Head and Neck Team Co-Leader and Author of Head and Neck Multiple Choice Questions, 2013
158. Michel MA. Reporting Sinus CT: How and Why and What to Say. American Society of Head and Neck Radiology: A DVD Teaching Program, Educational Symposia, Inc., 2013
159. Miscellaneous
160. June 2014 I recorded a 60 second radio advertisement for Froedtert-Centers for Diagnostic Imaging that ran throughout the month of June on Clear Channel Stations, 1130 AM and 95.7 FM, Milwaukee, WI.
161. July 2014 I recorded a video segment for Froedtert-Centers for Diagnostic Imaging that is featured on the CDI website www.mycdi.com