

Curriculum Vitae

Matthew A. Kienstra, MD
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PERSONAL INFORMATION

Born 2/20/1969, St. Louis, Missouri
Citizen, United States of America

PRESENT EMPLOYMENT

Mercy Hospital and Clinics- Springfield

PRESENT SERVICE IN MERCY

Facial Plastic and Reconstructive Surgery, Mercy Clinic
Director, Facial Trauma Services, 2006-present
Section Chair, Otolaryngology and Oral Surgery, 2009-2014
ENT Specialty Council Physician Leader, 2014-present

Member, Section of Neurosurgery, 2012-present

Medical Director, Mercy Research-Springfield, 2012-present
Member, Research Committee, 2008-2012

Member, Clinical Practice Committee, 2010-present
-Member, Subcommittee, New Technology, 2011-present

Member, Mercy Foundation Board, 2012-2015

ACADEMIC AFFILIATION

Clinical Assistant Professor, University of Missouri
Department of Otolaryngology/Head and Neck Surgery, 2008-present

BOARD CERTIFICATION

American Academy of Otolaryngology – Head and Neck Surgery, April 2002
Re-certified February, 2012
American Academy of Facial Plastic and Reconstructive Surgery, June, 2005
Re-certified 2015

EDUCATION

Undergraduate

- B.S. (1991) University of Notre Dame 1987 - 1991

Graduate School

- Biochemistry, University of Illinois 1991-1992
- M.D. (1996) Southern Illinois University School of Medicine, 1992 – 1996

Internship

- Mayo Clinic 1996-1997

Residency

-Mayo Clinic 1997 – 2001

Externship

-University of Graz, Austria, under Dr. H. Stammberger, Feb. – Mar., 2001

Fellowship

-University of Michigan 2001-2002

Masters in Business Administration

-University of Chicago Booth 2014-2016

MEDICAL LICENSURE

State of Missouri #2006003278, 2006 - present

State of Florida #ME85795, 2002 - present

State of Arizona #27587, 1999 – present

State of Minnesota #39808, 1997 – 2005

State of Michigan #4301077418, 2001 – 2005

PROFESSIONAL MEMBERSHIPS AND SOCIETIES

Alpha Omega Alpha Honor Society, member since 1994

Vice-President of the Illinois ETA Chapter 1995-1996

American Academy of Otolaryngology/ Head and Neck Surgery, member since 1997

Member, Skull Base Surgery Committee, 10/1/04 – 9/30/10

Member, Patient Safety and Quality Improvement Committee, 2006-2014

-Delegate, American College of Surgeons 7/06

-Representative, AMA's Physician Consortium for Performance Improvement
2007-2014

Consultant, Patient Safety and Quality Improvement Committee, 2010-present

American Medical Association, member since 1998

American Academy of Facial Plastic and Reconstructive Surgery, member since 1998

Member, Young Physicians Committee, 2003-present

-Chair, 2010-2012

Member, Research Committee, 2012-present

Member, FACE to FACE Committee, 2004-2009

Member, Awards Committee 2007-2014

Member, Fellowship Committee 2007-2014

Member, Membership/Residency Relations Committee 2007-2010

American Board of Facial Plastic and Reconstructive Surgery

Written Examination Committee 2007-2009

American Rhinologic Society, member 1998-2008, 2011-2014

American College of Surgeons

Candidate member 2002-2010

Fellow 2010 - present

AWARDS/ ACHIEVEMENTS

Second Place – Nasal Knowledge Bowl, Sept. 20 – 23, 2000, Washington, D.C.

Certificate of Honor, AAO-HNS, presented September 9, 2012, Washington, DC

Daiichi Clinical Research Scholar, 2002-2003

Best Doctors in America 2005-2013

Marquis Who's Who in America 2007-2013
Biltmore Who's Who in America 2007
Leadership Springfield, Class XXIII
Springfield Business Journal's 2008 40 Under 40

INTERESTS

I enjoy music, ethical theory and applied ethics, 19th century Russian literature, fly-fishing, running, ice hockey, football, and research.

ACADEMIC APPOINTMENTS

Mayo Clinic, Rochester

Instructor in Otolaryngology, Mayo Medical School, 2000-2001

University of Michigan Medical School

Lecturer in Otolaryngology, University of Michigan Medical School, 2001-2002

University of South Florida

Assistant Professor in Otolaryngology, University of South Florida, 2002-2006

Director, Division of Rhinology, Facial Plastic and Reconstructive Surgery

Department of Otolaryngology-Head and Neck Surgery

University of South Florida

Head and Neck Division

Cutaneous Oncology Division

H. L. Moffitt Cancer Center & Research Institute

University of Missouri

Clinical Assistant Professor

Department of Otolaryngology/ Head and Neck Surgery, 2008-present

UNIVERSITY SERVICE

Mayo Clinic, Rochester

Member, Otorhinolaryngology Education Committee, 1999-2000

Resident Representative, elected, 1999-2000

University of South Florida

Member, Academic Computing Committee, USF College of Medicine, 2003-2005

Member, Continuing Professional Education Committee, USF College of Medicine, 2002-2005

Billing Integrity Officer, Department of Otolaryngology-HNS, 2003-2005

Member, LCE Learning Community Group, Oct. 2002 - Oct. 2005

Preceptor, LCE (Longitudinal Clinical Experience for Medical Students), Oct. 2003 – January 2006

Departmental Representative, Faculty/Staff Campaign, 2002, 2003

Small Group Leader, Evidenced Based Medicine, Med. Students, USF COM, July 2003-July 2005

Interviewer, Prospective Medical Students, USF COM, 2003-2005

Instructor, Physical Diagnosis, Medical Students, USF COM, 2003-2005

Advisor, 4th year medical students, 2004-2005

Elected, Faculty Senate, 2004-2006

Lecturer, Medical Student Honors Surgery Course, 6/9/2004

Profession of Medicine Small Group Leader, Med. Students, USF COM, 2004-2005

Appointed, Research Committee, USF College of Medicine, 9/1/04-8/31/06

Assistant Program Director, Appointed 1/2005-7/2005

Program Director, 2005-2006

COMMUNITY SERVICE

Alternate, Tampa General Hospital Surgical Suite Committee, 2002-2005
Project H.O.P.E. Volunteer, Medical Student Run Health Program, 2004-2005
Leadership Springfield, Class XXIII, 2007-2008
School Board, Discovery Garden Montessori School, 2013-present

INDUSTRY AFFILIATIONS

Consultant, Speaker's Bureau, Pfizer Inc. 2003-2005
Consultant, Speaker's Bureau, Accentia Biopharmaceuticals Company 2004-2006
Consultant, Ethicon Corporation 2004-2005

JOURNAL PARTICIPATION

Reviewer, *Otolaryngology – Head and Neck Surgery*
Reviewer, *Head & Neck*
Editorial Committee, *Journal of the Greene County Medical Society, 2007-2014*
Editor, 2013

PRESENTATIONS

American Broncho-Esophagological Association, COSM
Palm Beach, Florida, April, 1998
Use of Montgomery T-tubes and Intratracheal Stents for Airway Compromise

American Academy of Facial Plastic and Reconstructive Surgery
New Orleans, Louisiana, September, 1999
A Grading System for Nasal Dorsal Deformities

The Triological Society, Middle Section
Cincinnati, Ohio, January 21-23, 2000
Identification of NY-ESO-1, MAGE-1, MAGE-3 Tumor Antigens in Squamous Cell Carcinoma of the Head and Neck

Consensus Conference on Nasal Polyposis
Siena, Italy, October 5-7, 2000
Chronic Rhinosinusitis vs. Allergic Rhinitis: The Different Role of the Eosinophil

Nurse's Cancer Symposium
La Jolla, California, October 16-18, 2000
Quality of Life Issues in Head and Neck Cancer

Caribbean Association of Otolaryngology
Port-of-Spain, Trinidad and Tobago, March 21-24, 2001
Osteotomy Techniques for Nasal Pyramid Modification

American Academy of Otolaryngology – Head and Neck Surgery, Course Co-Instructor
San Diego, California, September 25, 2002
Course 4713-1, Advanced Skin Malignancy: Southern Exposure and Experience

H. Lee Moffitt Cancer Center & Research Institute, Advances in Head and Neck Oncology Symposium, Tampa, Florida, February 8, 2003
Facial Nerve Paralysis: Rehabilitation and Re-animation.

The Annual Richard T. Farrior, M.D., Lecture Series in Facial Plastic Surgery

Clearwater, FL, March 2, 2003

Facial Re-animation.

Rejuvenation of the Aging Face

Tampa, Florida, April 25-26, 2003

Facial Aesthetics and Proportions

Rejuvenation of the Aging Face

Tampa, Florida, April 25-26, 2003

Canthoplasty

American Academy of Otolaryngology-Head and Neck Surgery, Course Co-Instructor

Orlando, Florida, September 21, 2003

Course 1730-1, Advanced Skin Malignancy: Southern Exposure and Experience

American Rhinologic Society Annual Meeting

Orlando, Florida, September 20, 2003

Effects of the Nasal Muscles on the Nasal Airway

Osler Board Review Course

Tampa, Florida, February 24, 2004

Blepharoplasty and Brow Lift

Osler Board Review Course

Tampa, Florida, February 24, 2004

Surgery of the External Ear

Osler Board Review Course

Tampa, Florida, February 24, 2004

Facelift

Osler Board Review Course

Tampa, Florida, February 24, 2004

Mandible Fractures

Tampa Bay Neurosurgery Conference and Workshop

Tampa, Florida, May 8, 2004

Frontal Sinus Fractures: Skull Base Team Approach

Tampa General Hospital Community Education Program

Tampa, Florida, July 20, 2004

Sinusitis

Baylor Soft Tissue Course

Houston, Texas, August 28, 2004

Faculty (Instructor)

2nd annual Florida Melanoma Symposium

Tampa, Florida, October 16, 2004

Head and Neck Melanoma

3rd annual University of South Florida Skull Base Surgery Symposium

Tampa, Florida, January 23, 2005

Approaches to the Anterior Skull Base

3rd annual University of South Florida Skull Base Surgery Symposium

Tampa, Florida, January 23, 2005
Transoral Approaches to the Anterior Skull Base

Joint Cancer Conference of the Florida Universities
Orlando, Florida, February 8, 2005
Reconstruction: Defects from Advanced Head and Neck Skin Malignancies

Osler Board Review Course
Tampa, Florida, February 22, 2005
Blepharoplasty and Brow Lift

Osler Board Review Course
Tampa, Florida, February 22, 2005
Surgery of the External Ear

Osler Board Review Course
Tampa, Florida, February 22, 2005
Facelift

Osler Board Review Course
Tampa, Florida, February 22, 2005
Mandible Fractures

The Annual Richard T. Fariior, MD, Lecture Series in Facial Plastic Surgery and Rhinology
Tampa, Florida, March 11-13, 2005
Course Director
The Annual Richard T. Fariior, MD, Lecture Series in Facial Plastic Surgery and Rhinology
Tampa, Florida, March 13, 2005
Chronic Sinusitis

Rhinoplasty 2005: A Multi-University Course
Philadelphia, Pennsylvania, April 8, 2005
FESS & Rhinoplasty

Rhinoplasty 2005: A Multi-University Course
Philadelphia, Pennsylvania, April 8, 2005
Nasal Profile: The Under-projected Tip

Grand Rounds Lecture
University at Buffalo, Buffalo, New York, April 21, 2005
Approaches to the Anterior Skull Base

Osler Board Review Course
Tampa, Florida, February 21, 2006
Blepharoplasty and Brow Lift

Osler Board Review Course
Tampa, Florida, February 21, 2006
Surgery of the External Ear

Osler Board Review Course
Tampa, Florida, February 21, 2006
Facelift

Osler Board Review Course
Tampa, Florida, February 21, 2006

Mandible Fractures

Latest Advances in Surgery of the Aging Face
Hilton Head, South Carolina, April 6, 2006
Moderator, Blepharoplasty/Browlift Session

Updates in Facial Trauma and Maxillofacial Surgery
Columbia University
New York, New York, May 27, 2006
The Anterior Skull Base

Osler Board Review Course
Chicago, Illinois, March 27, 2007
Blepharoplasty and Brow Lift

Osler Board Review Course
Chicago, Illinois, March 27, 2007
Surgery of the External Ear

Osler Board Review Course
Chicago, Illinois, March 27, 2007
Facelift

Osler Board Review Course
Chicago, Illinois, March 27, 2007
Mandible Fractures

St. John's Trauma Conference
Springfield, Missouri, April 26, 2007
Anterior Skull Base Trauma and Fractures

American Academy of Otolaryngology/Head and Neck Surgery
Washington, DC, September 18, 2007
Instructor, Johns Hopkins' Cadaver Course

Osler Board Review Course
Tampa, Florida, February 16, 2008
Blepharoplasty and Brow Lift

Osler Board Review Course
Tampa, Florida, February 16, 2008
Surgery of the External Ear

Osler Board Review Course
Tampa, Florida, February 16, 2008
Facelift

Osler Board Review Course
Tampa, Florida, February 16, 2008
Mandible Fractures

Missouri Assembly of AST Convention
Springfield, Missouri, March 8, 2008
The Nose

Osler Board Review Course

Chicago, Illinois, March 30, 2008
Blepharoplasty and Brow Lift

Osler Board Review Course
Chicago, Illinois, March 30, 2008
Surgery of the External Ear

Osler Board Review Course
Chicago, Illinois, March 30, 2008
Facelift

Osler Board Review Course
Chicago, Illinois, March 30, 2008
Mandible Fractures

Eleventh Annual Steven R. Hall, MD, Trauma Symposium
Branson, Missouri, September 13, 2008
Pediatric Facial Trauma

Joseph A. Murney, MD, Twentieth Annual Surgical Lectureship
Washington, Missouri, November 18, 2008
Anterior Skull Base Trauma

Osler Board Review Course
Tampa, Florida, February 15, 2009
Blepharoplasty and Brow Lift

Osler Board Review Course
Tampa, Florida, February 15, 2009
Surgery of the External Ear

Osler Board Review Course
Tampa, Florida, February 15, 2009
Facelift

Osler Board Review Course
Tampa, Florida, February 15, 2009
Mandible Fractures

Interdisciplinary Approaches to CMF Trauma and Reconstruction
Kansas City, Missouri, May 16-17, 2009
Course Co-director

Interdisciplinary Approaches to CMF Trauma and Reconstruction
Kansas City, Missouri, May 16, 2009
Skull Base Trauma

Grand Rounds, University of Missouri
Columbia, Missouri, May 11, 2010
Anterior Skull Base Surgery

Surgical Approaches and Techniques in Craniofacial Trauma Reconstruction
St. Louis, Missouri, September 11, 2010
Bicoronal, zygomatic approaches, pericranial flap elevation.

American Academy of Otolaryngology/Head and Neck Surgery Fall Meeting

Boston, Massachusetts September 27, 2011

PSQI Mini-seminar

What do Checklists, Tattoos, and other Tidbits have to do with Patient Safety?

Missouri Emergency Medical Services for Children Pediatric Conference

Columbia, Missouri, February 24, 2011

Pediatric Facial Trauma: Fear, Fact, and Mythology

AAPC Coding Conference

Springfield, Missouri August 10, 2011

Coding Reconstructive and Skull Base Procedures

American Academy of Otolaryngology/Head and Neck Surgery Fall Meeting

San Francisco, California September 13, 2011

PSQI Mini-seminar: Literature Review – Papers of Note in 2011

Trauma Continuum of care: trauma through the ages

Ridgedale, Missouri October 1, 2011

Pediatric Facial Trauma: Fear, Fact, and Mythology

Missouri Assembly of AST Convention

Springfield, Missouri March 3, 2012

Skin Cancer

American Academy of Otolaryngology/Head and Neck Surgery Fall Meeting

Washington, D.C. September 10, 2012

PSQI Mini-seminar: Disasters in Facial Plastic Surgery

American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery

Orlando, Florida May 11, 2013

Rehabilitation of Facial Paralysis

Rejuvenation of the Aging Face Course

San Diego, California, February 5, 2014

Instructor, Aging Face Laboratory

American Academy of Facial Plastic Surgery Fall Meeting

Orlando, Florida September 19, 2014

Engineering Safer Systems: A Look at Safety and Quality in Facial Plastic Surgery

American Academy of Facial Plastic Surgery Fall Meeting

Orlando, Florida September 19, 2014

The Lower Eyelid: Anatomic Considerations and Treatment Strategies

BIBLIOGRAPHY

Santos PM, Zamboni WA, Williams SL, Covey JF, **Kienstra MA**. Hyperbaric oxygen treatment after rat peroneal nerve transection and entubulation. *Otolaryngology - Head & Neck Surgery*. 114(3):424-34, 1996 Mar.

Kienstra MA, Sherris DA, Kern EB. Osteotomy and Pyramid Modification in the Joseph and Cottle Rhinoplasty. *Facial Plastic Surgery Clinics of North America*, 7(3): 279-294, 1999.

Acknowledgment for contribution to:

Sherris DA, Kern EB. Basic Surgical Skills. Mayo Clinic Scientific Press: Rochester, MN, 1999.

Kienstra MA, Marentette LJ. New Developments in Craniofacial Reconstruction. *Current Opinion in Otolaryngology & Head and Neck Surgery*, 10: 282-285, 2002.

Kienstra MA, Gassner HG, Sherris DA, Kern EB. A Grading System for Nasal Dorsal Deformities. *Archives of Facial Plastic Surgery*, 5:138-143, 2003.

Kienstra MA, Neel HB, Strome SE, Roche PC. Identification of NY-ESO-1, MAGE-1, MAGE-3 Tumor Antigens in Squamous Cell Carcinoma of the Head and Neck. *Head and Neck*, 25(6):457-463, 2003.

Vrionis FD, **Kienstra MA**, Rivera M, Padhya TA. Malignant Tumors of the Anterior Skull Base. *Cancer Control*, 11(3): 144-151, 2004.

Kienstra MA, Gassner HG, Sherris DA, Kern EB. Effects of the nasal muscles on the nasal airway. *Am J Rhinol*, 19(4):375-81, 2005.

Kienstra MA, Padhya TA. Head and neck melanoma. *Cancer Control*, 12(4):242-247, 2005.

Kienstra MA, Van Loveren H. Anterior skull base fractures. *Facial Plast Surg*, 21(3):180- 186, 2005.

Rollison DE, Pawlita M, Giuliano AR, Iannacone MR, Sondak VK, Messina JL, Cruse CW, Fenske NA, Glass LF, **Kienstra M**, Michael KM, Waterboer T, Gheit T, Tommasino M. Measures of cutaneous human papillomavirus infection in normal tissues as biomarkers of HPV in corresponding nonmelanoma skin cancers. *Int J Cancer*, 123(10):2337-2342, 2008.

Laferriere KA, **Kienstra MA**, Kelley TF. Endoscopic Forehead Lift. 2009.
<http://emedicine.medscape.com/article/839535-overview>.

Shah RK, Nussenbaum B, **Kienstra M**, Glenn M, Brereton J, Patel MM, Nielsen D, Roberson DW. Wrong-site sinus surgery in otolaryngology. *Otolaryngology-Head and Neck Surgery*, 143(1):37-41, 2010.

Kienstra M. Secondary rhinoplasty: revising the crooked nose. *Facial Plastic Surgery*, 27(5):491-496, 2011.

Kienstra M. Secondary rhinoplasty: revising the crooked nose. Rhinoplasty: The Experts' Reference, A. P. Sclafani, Ed., Thieme, 2015.