Curriculum Vitae

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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

Vice President, Surgery 2016 - present

Director, Facial Trauma Services, 2006-2017

ENT Specialty Council Physician Leader, 2014-present

Section Chair, Otolaryngology and Oral Surgery, 2009-2014

Member, Section of Neurosurgery, 2012-present

Medical Director, Mercy Research-Springfield, 2012-2016

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 April 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

- M.B.A. (2016) University of Chicago Booth, 2014-2016

## 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

# MEDICAL LICENSURE

State of Missouri #2006003278, 2006 - present

State of Florida #ME85795, 2002 - 2016

State of Arizona #27587, 1999 – 2018

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 2005-2020

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,

hunting, 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, 2013-2015

# 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

# 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.

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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.

Xie Y, Brenner MJ, Sand JP, Desai SC, Drumheller CM, Roberson DW, Nussenbaum B, **Kienstra MA.** [Adverse events in facial plastic surgery: Data-driven insights into systems, standards, and self-assessment.](https://pubmed.ncbi.nlm.nih.gov/33160176/) *Am J Otolaryngol.* 2020 Oct 24;42(1):102792. doi:10.1016/j.amjoto.2020.102792. Online ahead of print.Am J Otolaryngol. 2020. PMID: 33160176