

## JOHNNY C. MAO, MD, FACS

### EDUCATION:

08/2001 – 05/2005 Loma Linda University School of Medicine, MD  
09/2000 – 07/2001 Loma Linda University School of Graduate Studies, Biomedical Sciences Certificate  
09/1999 – 07/2000 Pacific Union College, Non-Degree Course Work  
08/1992 – 06/1997 University of California at Davis, BS in Biochemistry, Minor in Consumer Economics & Chinese

### TRAINING:

07/2011 – 06/2012 Fellowship, American Academy Facial Plastic & Reconstructive Surgery, Dr. Silver, Atlanta, GA  
07/2005 – 06/2010 Otolaryngology Residency, General Surgery Internship, Detroit Med Ctr/Wayne State University

### BOARD CERTIFICATION AND LICENSURE:

06/2014 – 06/2024 Diplomate, American Board of Facial Plastic & Reconstructive Surgery  
06/2011 – 06/2021 Diplomate, American Board of Otolaryngology—Head & Neck Surgery  
05/2013 – 05/2014 Diplomate, American Board of Laser Surgery  
07/2010 – current State of Massachusetts, Connecticut, Full Medical License

### HOSPITAL APPOINTMENT:

04/2015 – current Yale New Haven Hospitals, New Haven, CT  
07/2010 – current Worcester Medical Center/St. Vincent Hospital, Worcester, MA  
06/2011 – 06/2012 Emory Healthcare System/Grady Memorial Hospital, Atlanta, GA  
06/2011 – 06/2012 Northside Hospital—Atlanta and Cherokee, Atlanta, Canton, GA

### MAJOR PROFESSIONAL SOCIETY:

2012 – current American College of Surgeons  
2008 – current Association for Research in Otolaryngology, and Triological Society  
2007 – current American Academy of Facial Plastic and Reconstructive Surgery

### HONOR/AWARD:

Best Doctors in America, 2019-2021

Triological Southern & Middle Section Meeting, Bonita Springs, FL, Travel Award \$1000, 12/2008.

Lions Hearing Center of Michigan, Hearing Research Grant, \$2000, 12/2007.

Gale Hansen Starich Award for an Outstanding Oral Presentation: “Predicting Wound Healing Outcome”,  
Western Student Medical Research Forum in Carmel, 01/2004.

1<sup>st</sup> place medical student clinical research category, Loma Linda Annual Postgrad Convention, 03/2003.

1<sup>st</sup> year SOM Class Ranking: 89<sup>th</sup> percentile, Honors with Distinction in Biochemistry, Cell Biology & Histology  
2<sup>nd</sup> year SOM Class Ranking: 94<sup>th</sup> percentile, Honors with Distinction in Microbiology, Pathology, Physiology  
3<sup>rd</sup> year SOM: Honors with Distinction in Medicine  
4<sup>th</sup> year SOM: Honors with Distinction in Otolaryngology-Head & Neck Surgery (University of Pittsburgh)

## **PUBLICATION:**

### **In Press (Book Chapter):**

**Johnny C. Mao**, Louis M. DeJoseph. Chapter 4-Hyaluronic Acid for Facial Volumization. Encyclopedia of Aesthetic Rejuvenation Through Volume Enhancement. 1<sup>st</sup> Edition. Thieme 05/2014.

### **In Press (Journal):**

**Johnny C. Mao**, Louis M. DeJoseph. Latest Innovations for Tattoo and Permanent Make Up Removal. Emerging Tools and Trends in Facial Plastic Surgery, Facial Plastic Surgery Clinics of North America, Volume 2, Number 2, 125-134, 05/2012.

**Johnny C. Mao**, Michael Carron, Senja Tomovic, Kailash Narasimhan, Shannon Allen, Robert H. Mathog. "Cartilage Graft in Dorsal Nasal Augmentation of Traumatic Saddle Nose Deformity, a Long-Term Follow-Up", Laryngoscope, Volume 119, Number 11, Page 2111-2117, 11/2009.

**Johnny C. Mao**, Edward Pace, Paige Pierozynski, Zhifeng Kou, Yimin Shen, Pamela VandeVord, Mark Haacke, Xueguo Zhang, Jinsheng Zhang. "Blast-Induced Tinnitus and Hearing Loss in Rats: Behavioral and Imaging Assays", Manuscript accepted by Journal of Neurotrauma, 09/2011.

**Johnny C. Mao**, Foaz M. Kayali, James P. Dworkin, Robert J. Stachler, Robert H. Mathog. "Conservative Management of Iatrogenic Esophageal Perforation in Head and Neck Cancer Patients with Esophageal Stricture", Journal of AAO-HNS, Volume 140, Number 4, Page 505-511, 04/2009.

**Johnny C. Mao**, Michael A Carron, Kimberly O. Fountain, Robert J Stachler, George H. Yoo, Robert H. Mathog, James M. Coticchia. "Cranio-cervical Necrotizing Fasciitis with and without Thoracic Extension—Management Strategies and Outcome", American Journal of Otolaryngology, Volume 30, Issue 1, Page 17-23, 01/2009.

Michael Carron, **Johnny Mao**, Benjamin Caughlin. "Internal Laryngocele and Zenker's Diverticulum Masquerading as a Laryngeal Fracture and Esophageal Perforation and Rupture", Journal of Otolaryngology & Rhinology, Volume 1, Issue 3, 09/2012.

Jinsheng Zhang, Zhenlong Guan, Virginia Ramachandran, Jonathan Dunford, Michael Hoa, Edward Pace, **Johnny Mao**, Michael Seidman, Kost Elisevich, Susan Bowyer, Quan Jiang. "Electrical Modulation of Tinnitus-Related Activity", Seminars in Hearing/Volume 29, Number 4, 2008.

T Lo, R Sample, **J Mao**, J Rylander, S Taylor, J Anholm, D Christenson, P Moore, P Gold. "Predicting Wound Healing Outcome: Skin Perfusion Pressure vs. Transcutaneous Oxygen", Journal of Investigative Medicine: Vol. 52, Number 1, 01/2004.

### **In Progress (Journal):**

Kailash Narasimhan, Jamie Segel, **Johnny Mao**, Michael Carron, Robert Mathog, Giancarlo Zuliani. "Middle Eastern Rhinoplasty—An Analysis of Features, Techniques, and Results", Manuscript submitted to American Journal of Otolaryngology, 06/2013.

## **ABSTRACT:**

Edward Pace, Paige Pierozynski, **Johnny Mao**, Zhifeng Kou, Pamela VandeVord, Yimin Shen, Mark Haacke, Jinsheng Zhang. "Blast-induced Traumatic Brain Injury in the Auditory Structure: MRI Diffusion Tensor Imaging and Spectroscopy Assays", Poster submitted to ARO, Manuscript preparation in progress, 10/2008.

Pereira L, Shkoukani M, **Mao J**, Tulunay O, Jacobs J, Gonik N. "Functional Organ Preservation in T4 Laryngeal/Hypopharyngeal Squamous Cell Carcinoma", Abstract submitted to American Head and Neck Society, Manuscript preparation in progress, 12/2007.

## **PODIUM PRESENTATION:**

### **National Meeting:**

- “Cartilage Grafts in Dorsal Nasal Augmentation of Traumatic Saddle Nose Deformity, a Long-Term Follow-Up”, Triological Southern & Middle Section Meeting, Bonita Springs, FL, 01/2009.
- “Conservative Management of Iatrogenic Esophageal Perforation in Head and Neck Cancer Patients with Esophageal Stricture”, 7<sup>th</sup> International Conference on Head and Neck Cancer, San Francisco, CA, 07/2008.
- “Cranio-cervical Necrotizing Fasciitis with Thoracic Extension”, AAO-HNS Annual Meeting, Washington D.C., 09/2007.
- “Predicting Wound Healing Outcome: Skin Perfusion Pressure vs. Transcutaneous Oxygen”  
National Student Research Forum, UTMB, Galveston, TX, 04/2004.  
Western Regional Meeting, Western Student Medical Research Forum, Carmel, CA, 01/2004.

### **Scientific Forum/Symposium:**

- “Cartilage Grafts in Dorsal Nasal Augmentation of Traumatic Saddle Nose Deformity, a Long-Term Follow-Up”, Otolaryngology Scientific Forum, WSU, 04/2010.
- “Conservative Management of Iatrogenic Esophageal Perforation in Head and Neck Cancer Patients with Esophageal Stricture”, Otolaryngology Scientific Forum, WSU, 04/2009.
- “Blast-Induced Tinnitus and Hearing Loss in Rats”, Otolaryngology Scientific Forum, WSU/DMC, 04/2008.
- “Cranio-cervical Necrotizing Fasciitis Complicated by Thoracic Extension: The Wayne State Experience”, Otolaryngology Scientific Forum, WSU/DMC, 03/2007.

### **Departmental Grand Rounds:**

- “Browplasty”, OTO-HNS Resident Didactics, Yale University SOM, 04/2019
- “Blepharoplasty”, OTO-HNS Resident Didactics, Yale University SOM, 10/2017
- “Functional Rhinoplasty with Cosmetic Emphasis and Non-Surgical Rhinoplasty”, OTO-HNS Resident Didactics, Yale University SOM, 10/2016
- “Quantitative Comparison Between Microperforating Osteotomies and Continuous Lateral Osteotomies in Rhinoplasty”, Journal Club, Wayne State University (WSU), 04/2010.
- “Blepharoplasty”, WSU, 01/2010.
- “Pediatric Head and Neck Malignancies”, WSU, 08/2009.
- “Pulsed-Dye Laser for Treating Ecchymoses after Facial Cosmetic Procedures”, Journal Club, WSU, 04/2009.
- “Congenital Disorders of the Trachea”, WSU, 04/2009.
- “SNHL in Adults”, WSU, 02/2009.
- “Velopharyngeal Dysfunction”, WSU, 06/2008.
- “Technical Advances in the Correction of Septal Perforation Associated with Closed Rhinoplasty”, Journal Club, WSU, 12/2007.
- “Treatment of Sudden Sensorineural Hearing Loss, Systematic Review”, Journal Club, WSU, 10/2007.
- “Talking with Patients”, DMC/WSU, 04/2007.

**POSTER PRESENTATION:**

“Middle Eastern Rhinoplasty—An Analysis of Features, Techniques, and Results”, 46<sup>th</sup> Annual Fall Meeting, AAFPRS, San Francisco, CA, 09/2011.

“Blast-Induced Tinnitus and Hearing Loss in Rats: Behavioral Assay”, 32<sup>nd</sup> Annual ARO MidWinter Meeting, Baltimore, MD, 02/2009.

“Blast-induced Traumatic Brain Injury in the Auditory Structure: MRI Diffusion Tensor Imaging and Spectroscopy Assays”, 32<sup>nd</sup> Annual ARO MidWinter Meeting, Baltimore, MD, 02/2009.

“Predicting Wound Healing Outcome: Skin Perfusion Pressure vs. Transcutaneous Oxygen”, Loma Linda University Annual Postgraduate Convention, Poster Session, Loma Linda, CA, 01/2002.