TRAVIS T. TOLLEFSON, MD, MPH, FACS

DIRECTOR, FACIAL PLASTIC AND RECONSTRUCTIVE SURGERY
DIRECTOR OF FACULTY MENTORING AND WELLNESS
CO-DIRECTOR, UC DAVIS CLEFT & CRANIOFACIAL PROGRAM
DEPARTMENT OF OTOLARYNGOLOGY-HEAD AND NECK SURGERY
UNIVERSITY OF CALIFORNIA, DAVIS
2521 STOCKTON BLVD., SUITE 7200
SACRAMENTO, CA 95817

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Harvard School of Public Health, Boston, MA 2009-2011

Masters Public Health, Clinical Effectiveness

Harvard School of Public Health, Boston, MA 2009

Program in Clinical Effectiveness

University of California, Davis Medical Center 2003-2004

Fellow, Facial Plastic and Reconstructive Surgery

University of Kansas Medical Center, Kansas City, KS 1999-2003

Residency, Otolaryngology-Head and Neck Surgery

University of Missouri-Kansas City School of Medicine 1998-1999

General Surgery

University of Kansas School of Medicine, Kansas City, KS 1994-1998

MD, Alpha Omega Alpha Medical Honor Society

University of Kansas, Lawrence, Kansas 1993-1994

Post-Graduate: Neuroscience

Baker University, Baldwin City, KS 1989-1993

B.S. Biology

ACADEMIC APPOINTMENTS

Assistant Professor 2004-2011 Associate Professor 2011-2015

Facial Plastic and Reconstructive Surgery

Department of Otolaryngology-Head and Neck Surgery

University of California, Davis Medical Center

Professor & Director 2015 -

present

Facial Plastic and Reconstructive Surgery

Department of Otolaryngology-Head and Neck Surgery University of California, Davis Medical Center

Co-director

UC Davis Cleft and Craniofacial Team 2018-present

Consultant, Facial Plastic and Reconstructive Surgery 2003-present

VA Northern California Health Systems

Letter of Appointment Guest Professor 2011 - 2014

Changzhi Medical College, Changzhi City, China

BOARD CERTIFICATIONS & LICENSURE

American Board of Otolaryngology-Head & Neck Surgery 2005 American Board of Facial Plastic & Reconstructive Surgery 2007

MEDICAL LICENSURE AND CERTIFICATIONS

State of California A83024 2003-Present

State of Kansas 04-28482 1999-2003

State of Missouri 2000146378 1998-

Inactive

Medical Laser Safety Officer, Laser Training Institute, UC Davis 2006

Austere Medical Program Unconventional Surgical Immersion 2011

Course (61 hours of instruction)

LEADERSHIP

Board of Directors - American Board of Otolaryngology-

2018-present

Head and Neck Surgery

HONORS AND AWARDS

Advanced Leadership Development Program, UC Davis 2019-present

The Best Doctors in America, Peer Selected 2017-2018

Fellow, Triological Society May 14, 2014

Medical Student Research Day, Best Poster (mentor) 2014 Otolaryngology Faculty Teaching Award, UC Davis 2013

UC Davis Biomedical Engineering Senior Design Course,

Best Senior Design Award "Orbital Prosthesis Blink Mechanism" 2013 AAO-HNS Foundation Certificate of Honor Award 2012

Peter T Bohan Honored Lecturer, Visiting Professor, 2011

University Kansas Dept. of Otolaryngology-Head and Neck Surgery

- Changzhi Medical School, Visiting Professorship, Norman Bethune 2011

- University of Kansas Medical School,

Early Career Achievement in Medicine Alumnus Award

Junior Career Leadership Program (JCLP), UC Davis School of Medicine

Faculty Development Award, University of California Davis

2010

2010-2011

Leslie Bernstein Grant, Educational & Research Foundation 2007

American Academy Facial Plastic & Reconstructive Surgery

Fellow, American College of Surgeons 2005

University of Kansas-Department of Otolaryngology 2003

ABO In-training Examination Excellence Award

Association Research in Otolaryngology Travel Award

Alpha Omega Alpha Honor Medical Society

Frank Nelson Biology Award

Hazel T. Nelson Academic Scholarship

Baker University Presidential Scholar

Baker University Track and Field Scholarship

1989-1990

Phi Eta Sigma National Honor Society 1991

Blue Key National Honor Society 1991-1993 Baker University Alumni Award 1991-1992

MEMBERSHIPS

Sierra Sacramento Valley Medical Society (SSVMS) 2019-present California Medical Association (CMA) 2019-present

AO North America, Craniomaxillofacial 2008-present

American College of Surgeons, Fellow 2006-present

California Society of Facial Plastic Surgery 2006-present Sacramento Society of Otolaryngology-Head and Neck Surgery 2004-present

American Cleft Palate/Craniofacial Association 2004-present

American Academy of Facial Plastic & Reconstructive Surgery 2000-present

COMMITTEE SERVICE

Editorial Board

Frontiers-Veterinary Dentistry and Oromaxillofacial Surgery 2014-present

JAMA Facial Plastic Surgery 2014-present

Frontiers in Veterinary Science 2015-

present

Current Opinion in Otolaryngology and Head and Neck Surgery

(Section editor) 2013-present

American Board of Otolaryngology-Head and Neck Surgery

Finance Committee 2019-2022
Board of Directors 2018-present
Senior Examiner 2016-2019

Maintenance of Certification Committee 2018-2028

Direct Action Resource Center 2011- present

Disaster Surgical Preparedness Faculty

AO/ASIF Craniomaxillofacial Faculty 2007-present

American Academy of Facial Plastic and Reconstructive Surgery Foundation

Fellowship Committee 2004-2010

Face-to-Face Committee 2004-2012
Cleft Lip/Palate (Subcommittee) 2004-present
Written Exam Development Committee 2006-2010

Fellowship Curriculum Subcommittee

(Compendium Review)2006-2010Research Committee2010-presentChair, Awards Committee2011-presentRegulatory and Socioeconomic Affairs Committee2017-present

Research and Evidence Based Medicine Committee 2019-present

National Organization Leadership Roles

American Academy of Facial Plastic & Reconstructive Surgery

Western Region Director 2015-present

American Cleft Palate Association

International Outreach Committee 2007-present
Data Standards Committee 2013-present

University of California, Davis Medical Center Medical Staff

Invasive Procedures Review Committee 2005-2008 Faculty Recruitment & Retention Focus Group 2008

Medical Student Admissions Committee and

Subcommittee on Selection 2007-2008

Medical Student Admissions Committee and

Subcommittee on Selection 2009-2010

Professional Billing Operations & Compliance

Work Group

International Outreach, UC Davis

Member of Academic Senate Committee on Committees

2011-present
2013-present
2014-2015

International Education

Clinical Competency Committee (CCC)

Academic Senate Assembly Representative

Department Wellness Champion Director

2014-present
2015-2017
2019-present

American Academy of Otolaryngology-Head and Neck Surgery/Foundation Committee Agenda

Facial Plastic & Reconstructive Surgery Education Committee

(Home Study course item writer)2010-2020Plastic and Reconstructive Surgery Committee2010Annual Meeting Program Committee2017-2021

California Medical Association

Alternate Delegate 2007-2009

Delegate 2010-present

American Academy of Otolaryngology-Head and Neck Surgery

Grant Review Committee for the CORE, AAFPRS Representative 2007-present

American Board of Otolaryngology's Test Item Writer

2009-2012

Triological Society Best Practice Committee

2015

AO North America's One AO Research and Scientific Committee

2015

ACPA Annual Meeting and Symposium Committee

2015

AOCMF NA Education Specialty Council

2016

AAOHNS Home Study Course

C0-Chairman 2016

AO Faculty Compendium Author Team

2016

AAO-HNSF

Facial Plastics Regent Clinical Advisory Committee (CACs)

2016

2007

Society of University Otolaryngologists (SUO) Program Committee

Educational Innovation Committee

2017-present

American Society of Plastic Surgery Clinical Practice Guidelines

Reconstruction after Skin Cancer Resection Working Group

AAO-HNS Representative 2017-present

Medical Journal Reviewer

Laryngoscope	2006-present
Archives of Facial Plastic Surgery	2005-present
Archives of Otolaryngology-Head and Neck Surgery	2006-present
Cleft Palate-Craniofacial Journal	2006-present
Facial Plastic Surgery	2013-present

Plastic and Reconstructive Surgery 2014-present

TEXTBOOK (CO-EDITOR)

Complete Cleft Care Goudy S, Tollefson TT (editors) Thieme New York, 2014.

Tollefson TT. Co-guest editor of Special Topics: Value based care in Otolaryngology. Current Otorhinolaryngology, Volume 6, Issue 2. 2018.

BOOK CHAPTERS

- 1. Sykes JM, **Tollefson TT**, Frodel J. Mentoplasty and facial implants. In Cummings CM: Otolaryngology Head and Neck Surgery. 4th Edition, Philadelphia, Mosby, 2005.
- 2. Sykes JM, **Tollefson TT**. Cleft lip and palate in soft tissue reconstruction of the oral cavity. Terry Day, M.D. and Douglas Girod, M.D., editors. Marcel Dekker, Inc., 2005.
- 3. **Tollefson TT**. Cleft lip and palate. British Medical Journal Epocrates website. http://online.epocrates.com January 2009.
- **4. Tollefson TT**, Strong EB. **"**Frontal Sinus Fractures." <u>www.eMedicine.medscape.com</u>. < <u>http://emedicine.medscape.com/article/869430-overview</u>> July 16, 2009.
- **5. Tollefson TT**, Strong EB. "Nasoorbitoethmoid Fractures." www.eMedicine.medscape.com. http://emedicine.medscape.com/article/869330-overview > July 16, 2009.
- **6. Tollefson TT**, Strong EB. "Zygomaticomaxillary Complex Fractures." www.eMedicine.medscape.com/article/867687-overview Sept 24, 2009.
- 7. **Tollefson TT**. Zygomatico-orbital fractures. In *Handbook of Otolaryngology- Goldenberg & Goldstein*. Thieme Medical Publishers. Editors: David Goldenberg MD & Bradley Goldstein MD PhD 2010.
- 8. **Tollefson TT**, Strong EB. Sinonasal trauma: diseases of the sinuses. IN. RHINOLOGY: DISEASES OF THE NOSE, SINUSES, AND SKULL BASE Kennedy D and Hwang P, ed. Thieme, 2011.
- 9. **Tollefson TT**, Pryor S, Rotas N. Complications of orthognathic surgery. *In* Complications in facial plastic surgery. Capone R, Sykes JM, ed. Thieme, 2012.
- 10. **Tollefson TT**, Strong EB. Frontal Sinus Fractures. Medscape Reference. Updated January 16, 2014. Available at: http://emedicine.medscape.com/article/869430-overview.
- **I I.Tollefson TT**, Senders CW. Bilateral Cleft Lip In *Complete Cleft Care* Goudy S, **Tollefson TT (editors)** Thieme New York, 2015.
- **12.** Funamura JL, **Tollefson TT**. *Pediatric Facial Trauma*. Jaypee Brothers Medical Publishers, Sataloff's Comprehensive Textbook of Otolaryngology Head and Neck Surgery, Facial Plastic and Reconstructive Surgery. Volume 3, Chapter 56: 965-976.

- 13. Lee JW, **Tollefson TT**. Part X: Pediatric and Craniofacial Surgery. Chapter 48: Velopharyngeal Insufficiency. In Facial Plastic and Reconstructive Surgery Clinical Reference Guide. Editor: Shaun C. Desai, MD. Plural Publishing; 2016.
- 14. **Tollefson TT.** Cleft Lip and Palate. In Master Techniques in Otolaryngology Head and Neck Surgery: Facial Plastic Surgery. Editors: Larrabee W, Ridgeway. Lippincott; 2018.

JOURNAL ARTICLES

- 1. Tsao K, Wilkinson S, Overman J, Kieltyka J, **Tollefson TT**, Koller WC, Pahwa R, Troster Al, Lyons KE, Batznitzky S, Wetzel L, Gordon MA. Comparison of actual pallidotomy lesion location with expected sterotactic location. Stereotactic and Functional Neurosurgery. 71(1):1-19, 1998.
- 2. Burns JM, Wilkinson S, Overman J, Kieltyka J, Lunsgaarde T, **Tollefson TT**, Koller WC, Pahwa R, Troster Al, Lyons KE, Batnizky, Wetzel L, Gordon MA. Magnetic resonance image evaluation of pallidotomy lesions: a volumetric and shape analysis. Neurosurgical Focus. 1997, 2(3): 1-9.
- 3. Burns JM, Wilkinson S, Kieltyka J, Overman J, Lunsgaarde T, **Tollefson TT**, Koller WC, Pahwa R, Troster A, Lyons K, Batnizky, Wetzel L, Gordon MA. Analysis of pallidotomy lesion positions using three-dimensional reconstruction of pallid lesions, the basal ganglia, and the optic tract. Neurosurgery. 1997, 41(6): 1303-1318.
- 4. **Tollefson TT**, Wilkinson S, Overman J, Kieltyka J, Koller W, Troster A, Lyons K, Pahwa R, Batnitsky S, Wetzel L, Gordon M. Comparative magnetic resonance image-based evaluation of thalamotomy and pallidotomy lesion volumes. Sterotact Funct Neurosurg. 1998, 71(3): 131-44.
- 5. **Tollefson TT**, Murakami CM, Kriet JD. Cheek repair. Otolaryngol Clin North Am. 2001 Jun; 34(3): 627-46.
- 6. **Tollefson TT**, Wang T, Cook T, Kriet JD. Self-induced nasal ulceration. Arch Facial Plast Surg. 2004 May-June; 6(3):162-6.
- 7. Sykes JM, **Tollefson TT**. Management of the cleft lip deformity. Facial Plast Surg Clin North Am. 2005 Feb; 13(1):157-67.
- 8. **Tollefson TT**, Kriet JD. Complex nasal defects-structure and internal lining. Facial Plast Surg Clin North Am. 2005 May; 13(2):333-43.
- 9. Namiq AL, **Tollefson TT**, Fan F. Cryptococcal parotitis presenting as a cystic parotid mass: report of a case diagnosed by fine-needle aspiration cytology. Diagn Cytopathol. 2005 Jul; 33(1):36-8.
- 10. **Tollefson TT**, Senders CM, Sykes JM, Byorth PJ. Botulinum toxin to improve results in cleft lip repair. Arch Facial Plast Surg. 2006 May-Jun; 8(3):221-2.
- 11. Tate JR, **Tollefson TT**. Advances in facial reanimation. Curr Opin Otolaryngol Head Neck Surg. 2006 Aug; 14(4):242-8.
- 12. **Tollefson TT**, Wong J, Sykes JM, Larrabee WF. Cleft lip palate deformities in Western China: epidemiology, surgical reconstruction, and cost. Arch Facial Plastic Surg. 2006jul-Aug: 8(4); 234-9.
- 13. **Tollefson TT**, Teran D. Oswaldo Guayasamin's madre y nino. Arch Facial Plastic Surg, 2006 July-Aug; 8(4):288-9.
- 14. Tate JR, Kriet JD, **Tollefson TT**. Paralytic lagophthalmos: gold-weight implantation. Ear Nose Throat J. 2006 Sep; 85(9):580-582.

- 15. **Tollefson TT**. Advances in the treatment of microtia. Curr Opin Otolaryngol Head Neck Surg. 2006 Dec; 14(6):412-22.
- 16. Doctor VS, Rafii A, Enepekides DJ, **Tollefson TT**. Intraoral transposition of traumatic parotid duct fistula. Arch Facial Plast Surg. 2007 Jan-Feb;9(1):44-7.
- 17. **Tollefson TT**, Sykes JM. Computer imaging software for profile photograph analysis. Arch Facial Plast Surg. 2007 Mar-Apr;9(2):113-9.
- 18. Pham AM, **Tollefson TT**. Correction of caudal septal deviation: use of caudal septal extension graft. Ear Nose Throat J. 2007 Mar; 86(3):142, 144.
- **19.Tollefson TT**, Gere R. Presurgical Cleft Lip Management: Nasal Alveolar Molding. Facial Plast Surg. 2007 May; 23(2):113-22.
- **20.**Boyadjiev SA. **Tollefson TT** et al. Genetic analysis of non-syndromic craniosynostosis. Orthod Craniofacial Res. 2007 Aug; 10(3):129-137.
- **21.Tollefson TT**. Senders CW. Restoration of eyelid closure in facial paralysis using artificial muscle. Laryngoscope. October, 2007.
- **22.** Pham A. **Tollefson TT**. Cleft deformities in Zimbabwe, Africa: socioeconomic factors, epidemiology, and surgical reconstruction. *Arch Facial Plast Surg.* 2007 Nov-Dec;9(6):385-91.
- **23.Tollefson TT**, Rafii A, Kriet DJ. Tracheostomy scar revision. Operative Techniques in Otolaryngology Head and Neck Surgery, Volume 19, Issue 2, June 2008. Page 128-131.
- **24.** Sie KC, Starr JR, Bloom DC, Cunningham M, de Serres LM, Drake AF, Elluru RG, Haddad J Jr, Hartnick C, Macarthur C, Milczuk HA, Muntz HR, Perkins JA, Senders C, Smith ME, **Tollefson TT**, Willging JP, Zdanski CJ. Multicenter interrater and intrarater reliability in the endoscopic evaluation of velopharyngeal insufficiency. Arch Otolaryngol Head Neck Surg. 2008 Jul; 134(7): 757-63.
- **25.** Aminpour S, **Tollefson TT**. Recent advances in presurgical molding in cleft lip and palate. Curr Opin Otolaryngol Head Neck Surg. 2008 Aug; 16(4):339-46.
- **26.** Pryor SG, Sykes JM, **Tollefson TT**. Efficacy of fibrin sealant (human) (Evicel) in rhinoplasty. Arch Facial Plast Surg. 2008 Sep-Oct; 10(5):339-44.
- **27.Tollefson TT**, Senders CW, Sykes JM. Changing perspectives in cleft lip and palate: from acrylic to allele. Arch Facial Plast Surg. 2008 Nov-Dec; 10(6):395-400.
- **28.** Meier JD, **Tollefson TT**. Pediatric facial trauma. Curr Opin Otolaryngol Head Neck Surg. 2008 Dec; 16:555-61.
- **29.**Lee S, Pham A, Pryor SG, **Tollefson TT**, Sykes JM. Efficacy of crosseal fibrin sealant (human) in rhytidectomy. Arch Facial Plast Surg. 2009 Jan-Feb; II(I):29-33.
- **30.** Senders CW, Kolstad CK, **Tollefson TT**, Sykes JM. Mandibular distraction osteogenesis used to treat upper airway obstruction. Arch Facial Plast Surg. 2010 Jan-Feb; 12(1):11-5.
- **31.** Senders CW, **Tollefson TT**, Curtiss S, Wong-Foy A, Prahlad H. Force requirements for artificial muscle to create an eyelid blink with eyelid sling. *Arch Facial Plast Surg.* 2010 Jan-Feb; 12(1):30-6.
- **32.** Pham NS, Poirier B, Fuller SC, Dublin AB, **Tollefson TT**. Pediatric lipoblastoma in the head and neck: A systematic review of 48 reported cases. *Int J Pediatr Otorhinolaryngol*. 2010 May 14.
- **33.** Humphrey CD, **Tollefson TT**, Kriet JD. Digital asset management. *Facial Plast Surg Clin North Am.* 2010 May; 18(2):335-40, Table of Contents.
- **34.** Pham A, **Tollefson TT**. Objective facial photograph analysis using imaging software. *Facial Plast Surg Clin North Am.* 2010 May; 18(2):341-9, Table of Contents.
- **35.** Salgado MD, Curtiss **Tollefson TT**. Evaluating symmetry and facial motion using 3D videography. *Facial Plast Surg Clin North Am* 2010 May;18(2):351-6

- **36.Tollefson TT**, Sykes JM. Differences in brain structure related to laterality of cleft lip. *Arch Facial Plast Surg.* 2010 Nov-Dec; 12(6):431-2.
- 37. Kolstad CK, Senders CW, Rubinstein BK, **Tollefson TT**. Mandibular distraction osteogenesis: At what age to proceed. Int J Pediatr Otorhinolaryngol. 2011 Sep 7 PMID: 21906821.
- **38. Tollefson TT**, Kamangar F, Aminpour S, Lee A, Durbin-Johnson B, Tinling S. Comparison of Effectiveness of Silicone Gel Sheeting With Microporous Paper Tape in the Prevention of Hypertrophic Scarring in a Rabbit Model. Arch Facial Plast Surg. 2011 Aug 15. [Epub ahead of print] PubMed PMID: 21844480.
- 39. **Tollefson TT**, Humphrey CD, Larrabee WF Jr, Adelson RT, Karimi K, Kriet JD. The spectrum of isolated congenital nasal deformities resembling the cleft lip nasal morphology. *Arch Facial Plast Surg.* 2011 May-Jun; 13(3):152-60. PubMed PMID 21576661.
- 40. **Tollefson TT**, Kamangar F, Aminpour S, Lee A, Durbin-Johnson B, Tinling S. Comparison of effectiveness of silicone gel sheeting with microporous paper tape in the prevention of hypertrophic scarring in a rabbit model. Arch Facial Plast Surg. 2012 Jan-Feb;14(1):45-51. Epub 2011 Aug 15. PubMed PMID: 21844480
- 41. Pham NS, Rafii A, Liu J, Boyadjiev SA, **Tollefson TT**. Clinical and genetic characterization of frontorhiny: report of 3 novel cases and discussion of the surgical management. Arch Facial Plast Surg. 2011 Nov-Dec; 13(6):415-20. PubMed PMID: 22106187.
- 42. **Tollefson TT**, Larrabee WF Jr. Global surgical initiatives to reduce the surgical burden of diseases. JAMA. 2012 Feb 15; 307(7):667-8. PubMed PMID: 22337675.
- 43. Arosarena O, Ducic Y, **Tollefson TT**. Mandible fractures: discussion and debate. Facial Plast Surg Clin North Am. 2012 Aug; 20(3):347-63. PubMed PMID: 22910024.Ledgerwood LG, Tinling S, Senders C, Wong-Foy A, Prahlad H, Tollefson TT. Artificial muscle for reanimation of the paralyzed face: durability and biocompatibility in a gerbil model. Arch Facial Plast Surg. 2012 Sep 14; 1-6. [Epub ahead of print] PubMed PMID: 22986911.
- 44. **Tollefson TT**. White D, Brookes J, Goudy S. (Editorial) Velopharyngeal insufficiency and cleft. *Int | Otolaryngol*. 2012; 2012:864069. doi:10.1155/2012/864069.
- 45. Gandhi JK, **Tollefson TT**, Telander DG. Falciform macular folds and chromosome 22q11.2: Evidence in support of a locus for familial exudative vitreoretinopathy (FEVR). Ophthalmic Genet. 2013 Mar 22
- 46. **Tollefson TT**. Evidence and opinion in facial plastic surgery: surgical management of facial paralysis, nasal defects, and rhinoplasty. Curr Opin Otolaryngol Head Neck Surg. 2013 Aug; 21(4):344-5. PubMed PMID: 23799415.
- 47. Steele T, Funamura JL, Marcus BC, **Tollefson TT**. Correction of the severely deviated septum: extracorporeal septoplasty. Ear Nose Throat J. 2013 Sep; 92(9)421-4. PubMed PMID: 24057900.
- 48. Bai H, **Tollefson TT**. Treatment strategies for auricular avulsions: Best practice. JAMA Facial Plast Surg. 2013 Oct 17.
- 49. Strong EB, **Tollefson TT**. Intraoperative use of CT imaging. Otolaryngol Clin North Am. 2013 Oct; 46(5):719-32. PubMed PMID: 24138733.
- 50. **Tollefson TT**, Strong EB. Nasoorbitoethmoid Fractures. Medscape Reference. Updated December 03, 2013. Available at: http://emedicine.medscape.com/article/869330-overview.
- 51. Funamura JL, Durbin-Johnson B, **Tollefson TT**, Harrison J, Senders CW. Pediatric Tracheotomy: Indications and Decannulation Outcomes. Laryngoscope. 2014 Jan 15. PubMed PMID: 24430892.

- 52. Rong AJ, Ledgerwood LG, Lee-Way J, **Tollefson TT**. Solitary Plexiform Neurofibroma of the Forehead: A Rare and Unusual Presentation. Int J Pediatr Otorhinolaryngol Extra. 2014 Jan: 15-17.
- 53. Bai H, **Tollefson TT**. Treatment Strategies for Auricular Avulsions: Best Practice. JAMA Facial Plastic Surgery. 2014 Jan-Feb; 16 (1): 7-8. PubMed PMID: 24136398.
- 54. Ledgerwood LG, Chao J, **Tollefson TT**. Prosthetic Reconstruction of Complicated Auricular Defects: Use of Hybrid Prosthetic Fabrication Technique. JAMA Facial Plast Surg. 2014 Mar 1; 16(2):153-4. PubMed PMID: 24311116.
- **55.Tollefson TT**, Shaye D, Durbin-Johnson B, Mehdezadeh O, Mahamva L, Chidzonga M. Cleft Lip-Cleft Palate in Zimbabwe: Estimating the Distribution of the Surgical Burden of Disease Using Geographic Information Systems. The Laryngoscope. 2014 May 27. PubMed PMID: 24867649.
- **56.** Gandhi JK, **Tollefson TT**, Telander DG. Falciform Macular Folds and Chromosome: Evidence in Support of a Locus for Familial Exudative Vitreoretinopathy (FEVR). Ophthalmic Genet. 2014 June; 35 (2): 112-6. PubMed PMID: 23521024.
- **57.Tollefson TT**. A place for innovation and rigorous surgical research in evidence-based medicine. Current Opinion Head and Neck Surgery. 2014 Aug; 22(4):253-254. PubMed PMID: 25003842.
- 58. Harris BN and **Tollefson TT**. Facial reanimation: evolving from static procedures to free tissue transfer in head and neck surgery. Curr Opin Otolaryngol Head Neck Surg 2015, 23.
- **59.**O'Brien DC, Andre TB, Robinson, AD, Squires LD, **Tollefson TT**. Dog bites of the head and neck: an evaluation of common pediatric trauma and associated treatment. American Journal of Otolaryngology. 2015 Jan-Feb; 36(1): 32-8. PubMed PMID: 25311183.
- **60.** Shaye D, **Tollefson TT**, Strong EB. Use of Intraoperative Computed Tomography for Maxillofacial Reconstructive Surgery. JAMA Facial Plastic Surgery. 2015 March/April;17(2): 113-119. PubMed PMID: 25569785.
- **61.** Setabutr D, Roth C, Nolen D, Cervenka B, Sykes J, Senders C, **Tollefson TT**. Pharyngeal Flap for Velopharyngeal Insufficiency: Revision Rates and Speech Outcomes. JAMA Facial Plastic Surgery. 2015May-Jun; 17(3); 197-201. PubMed PMID: 25835283.
- **62.** Hsieh TY, Fanamura JS, Roth C, Rubin Z, Kurniawan S, **Tollefson TT**. Developing a Novel Speech Intervention iPad Game for Children with Cleft Palate: A Pilot Study. JAMA Facial Plastic Surgery. 2015 Jul 1; 17(4): 309-11. PubMed PMID: 25880704.
- **63.** Dedhia R, **Tollefson TT**. Delayed Periorbital Abscess after Silicone Implant to Orbital Floor Fracture. Craniomaxillofac Trauma Reconstruction. July 25, 2015.
- **64.** Van Spall H, Kassam A, **Tollefson TT**. Near- misses are an opportunity to improve patient safety: adapting strategies of high reliability organizations to healthcare. Current Opinion Otolaryngology Head and Neck Surgery. 2015; (23):292-296. PubMed PMID: 26126125.
- **65.** Shaye, D, Liu CC, **Tollefson TT**. Facial Plast. Surg Clin North Am. 2015 August; 23(3): 357-72. PubMed PMID: 26208773.
- **66.**Ishii LE, **Tollefson TT**. Evidence-Based Procedures in Facial Plastic and Reconstructive Surgery. Facial Plast Surg Clin North Am. 2015 Aug; 23(3). PubMed PMID: 26208776.
- **67.** Dedhia R, **Tollefson TT**. Update in Midface and Panfacial Trauma Management. Current Otorhinolaryngology Rep. Online. September 2, 2015.
- **68.** Han J, Stringer S, Rosenfeld R, Archer S, Baker D, Brown S, Edelstein D, Gray S, Lian T, Ross E, Seiden A, Setzen M, **Tollefson TT**, Ward PD, Welch K, Wise S, Nnacheta L. Clinical

- Consensus Statement: Septoplasty with or without Inferior Turbinate Reduction. Otolaryngology- Head and Neck Surgery. November 5, 2015. Vol. 153, 5: pp. 708-720.
- **69.** Shaye D, Ellis J, Mora J, **Tollefson TT**. Highlights 2015: pictures of health. <u>www.thelancet.com</u>. December 19/26, 2015. Vol. 386. pp: 2473.
- **70.Tollefson TT**. Congenital Deformities of the Face, Head and Neck. Facial Plastic Surgery. 2016 April; 32(2):121-2. PubMed PMID: 27097132.
- **71.** Funamura JL, **Tollefson TT**. Congenital Anomalies of the Nose. Facial Plastic Surgery. 2016 April; 32(2):133-41. PubMed PMID: 27097134.
- **72.Tollefson TT**. Cleft Lip Repair: The Hybrid Subunit Method. Facial Plastic Surgery. 2016 April; 32(2):150-5. PubMed PMID: 27097136.
- **73.** Dedhia R, **Tollefson TT**. Delayed Periorbital Abscess after Silicone Implant to Orbital Floor Fracture. Cranio Maxillofacial Trauma and Reconstruction. 2016 June; 9(2): 185-187. PubMed PMID: 27162580.
- **74.** Del Toro D, Dedhia R, **Tollefson TT**. Advances in scar management: prevention and management of hypertrophic scar and keloids. Curr Opin Oto Head and Neck Surgery. 2016 August; 24(4):322-329. PubMed PMID: 27163611.
- **75.Tollefson TT**. Practicing the art of medicine in the era of technology. Curr Opin Oto Head and Neck Surgery. 2016 August; 24(4):271-272. PubMed PMID: 27273471.
- **76.Tollefson TT**. Expanding Roles and Broader Goals for Global Surgery. JAMA Facial Plastic Surgery. 2016 June 9. PubMed PMID: 27281013.
- 77. Dedhia R, Hsieh TY, **Tollefson TT**, Ishii LE. Evidence-based Medicine in Facial Plastic Surgery: Current State and Future Directions. Facial Plastic Surgery Clin North Am. 2016 August; 24(3): 265-74. PubMed PMID: 27400841.
- 78. Bhuskute A, **Tollefson TT**. Cleft Lip Repair, Nasoalveolar Molding, and Primary Cleft Rhinoplasty. Facial Plast Surg Clin N Am 24 (2016) 453-466. October 4, 2016.
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- 82. Hsieh TY, Dedhia R, Cervenka B, **Tollefson TT**. 3D Printing: current use in facial plastic and reconstructive surgery. Curr Opin Otolaryngol Head Neck Surg. 2017 Aug;25(4):291-299. PMID: 28639959.
- 83. **Tollefson TT**. What is global surgery? Curr Opin Otolaryngol Head Neck Surg. 2017 Aug; 25(4):255-257. PMID: 28639960.
- 84. Bhuskute A, Skirko JR, Roth C, Bayoumi A, Durbin-Johnson B, **Tollefson TT**. Association of Velopharyngeal Insufficiency With Quality of Life and Patient-Reported Outcomes After Speech Surgery. JAMA Facial Plast Surg. 2017 Sep 1. PMID: 28727858.

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- 86. Chin O, **Tollefson TT**. Role of Camouflage in Management of Facial Trauma Deformities. Facial Plast Surg 2017 Dec 33(6):643-652. PMID: 29195246.
- 87. **Tollefson TT**. Apprehending Otherness Through Wonder: A Facial Plastic Surgeon's Review of the Book and Movie. JAMA. 2018 Feb 20. PMID: 29344614.
- 88. Santillana R, Skirko J, Roth C, **Tollefson TT.** Spanish Linguistic Validation for the Velopharyngeal Insufficiency Effects on Life Outcomes. JAMA Facial Plastic Surg 2018 Jul 1;20(4):331-332. PMID: 29522150.
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- 92. Hsieh TY, Dedhia R, **Tollefson TT**. Cleft Rhinoplasty: Strategies for the Multiply Operated Nose. Facial Plast Surg 2018 Jun;34:290-297. PMID: 29857340.
- 93. Shaye DA, **Tollefon TT**, Shah I, Krishnan G, Matic D, Figari M, Lim TC, Aniruth S, Schubert W. Backward Planning a Craniomaxillofacial Trauma Curriculum for the Surgical Workforce in Low-Resource Settings. World J Surg. 2018 Jun 6. PMID: 29876747.
- 94. Steele TO, Gill A, **Tollefson TT**. Contemporary considerations in concurrent endoscopic sinus surgery and rhinoplasty. Curr Opin Otolaryngol Head Neck Surg. 2018 Aug;26(4): 209-213. PMID: 29894317.
- 95. Skirko JR, Santillana RM, Roth CT, Dunbar C, **Tollefson TT**. Spanish Linguistic Validation of the Velopharyngeal Insufficiency Effects on Life Outcomes: VELO-Spanish. Plastic and Reconstructive Surgery Global Open (PRS Global Open). 2018 Nov 15;6(11):e1986. PMID: 30881793.
- 96. Ishii L, **Tollefson TT**. Improving Rhinoplasty With Evidence- Meta-analysis of Perioperative Antibiotics. JAMA Facial Plast Surg. 2019 Jan 1;21(1):18-19. PMID: 30489608.
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- 98. Funamura JL, Lee JW, McKinney S, Bayoumi AG, Senders CW, **Tollefson TT**. Children with Cleft Palate: Predictors of Otologic Issues in the First 10 Years. Otolaryngol Head Neck Surg. 2019 Jan 22:194599818825461. PMID: 30668229.
- 99. Hsieh TY, Funamura JL, Dedhia R, Durbin-Johnson B, Dunbar C, **Tollefson TT**. Risk Factors Associated with Complications after Treatment of Mandible Fractures. JAMA Facial Plast Surg. 2019 Jan 24. PMID: 30676610.

- 100. Funamura JL, Said M, Lin SJ, McKinney S, **Tollefson TT**. Eustachian Tube Dysfunction in Children with Cleft Palate: A Tympanometric Time-to-Event Analysis. Laryngoscope. 2019 Jun 13. PMID: 31194274.
- 101. Gadkaree SK, **Tollefson TT**, Fuller JC, Muchemwa FC, Gonga A, Shaye DA. Role of Mobile Health on Patient Enrollment for Cleft Lip-Palate Surgery: A Comparative Study Using SMS Blast Text Messaging in Zimbabwe. Laryngoscope. 2019 July. DOI: 10.1002/lio2.287.

COURSE FACULTY AND LECTURER

- Faculty Instructor, University of Washington Facial Surgical Anatomy Course. Seattle, WA. October 2004.
- 2. Faculty, American Academy of Facial Plastic and Reconstructive Surgery Winter Meeting. Snowmass, CO. February 2005.
- 3. Faculty Instructor, University of Washington Facial Surgical Anatomy Course. Seattle, WA. September 2005.
- 4. Faculty Instructor, UC Davis Rhinology Update. University of California, Davis Medical Center, Sacramento, CA. May 6-7, 2005.
- 5. Faculty, the First International Craniofacial Cosmetic Surgery Conference. Shanghai, China. December 7, 2005.
- 6. Faculty Instructor, AO North America Principles of Craniomaxillofacial Trauma and Reconstruction for Operative Room Personnel. Kansas City, MO. February 11, 2006.
- 7. Faculty instructor, The Portland Rhinoplasty Course, Oregon Health Sciences University, July 28-30, 2006.
- 8. Faculty Instructor, University of Washington Facial Surgical Anatomy Course. Seattle, WA. November 3-4. 2006.
- 9. Faculty Instructor, Bay Area Resident Facial Plastic Surgery Course. Stanford University, Department of Otolaryngology-Head and Neck Surgery. Palo Alto, CA. 2007.
- 10. Faculty Instructor, Bay Area Resident Facial Plastic Surgery Course. Stanford University, Department of Otolaryngology-Head and Neck Surgery. Palo Alto, CA. 2008.
- 11. Faculty, Synthes CMF Distraction Technology Symposium. Salt Lake City, UT. January 16, 2009.
- 12. Faculty Instructor, AO Challenges and Advances-Focus: Orbital Reconstruction, Rosemont, IL. April 18-19, 2009.
- 13. Faculty, 3rd International Conference on Facial Plastic Surgery. Guangzhi, China. September 11-14, 2009.
- 14. Faculty Instructor, 2010 Stanford Facial Plastics Course, Stanford University, Department of Otolaryngology-Head and Neck Surgery, Palo Alto, CA. October 29-30, 2010.
- 15. Faculty Instructor, AO North America Challenges and Advances in the Management of Craniomaxillofacial Trauma and Reconstruction Focus: Fundamentals of Orbital Reconstruction. Rosemont, IL. February 26-27, 2011.
- 16. Faculty Instructor, UC Davis Facial Plastic Course. Sacramento, CA. 2013-Present
- 17. Faculty, Advanced Symposium: Refinements in Facial Trauma and Reconstructive Surgery. Vail, CO. February 22, 2013.
- 18. Faculty, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Redondo Beach, CA. November 23-24, 2013.

- 19. Faculty, The Medical University of South Carolina Facial Plastic, Reconstructive & Trauma Surgery Dissection Course. Charleston, NC. December 6-7, 2013.
- 20. Faculty Instructor, AOCMF Craniomaxillofacial Surgery: Orbital Approaches and Fundamentals (with Human Anatomical Specimens). Las Vegas, Nevada. April 25-27, 2014.
- 21. Faculty, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. San Diego, CA. December 6-7, 2014.
- 22. Faculty, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Phoenix, AZ. January 24-25, 2015.
- 23. Faculty Educator, AO Craniomaxillofacial Surgery: Orbital Approaches and Fundamentals (with Human Anatomic Specimens). Las Vegas, NV. September 11-13, 2015.
- 24. Faculty Instructor, 2015 Stanford Facial Plastics Course, Stanford University, Department of Otolaryngology-Head and Neck Surgery, Palo Alto, CA. October 15-17, 2015.
- 25. Faculty, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Overland Park, KS. November 7-8, 2015.
- 26. Faculty, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. San Francisco, CA. November 21-22, 2015.
- 27. Faculty/Course Director, Cleft & Velopharyngeal Dysfunction Interactive Conference. Charleston, SC. December 4-5, 2015.
- 28. Faculty, 2016 Midwest Facial Nerve Conference. Madison, Wisconsin. August 12, 2016.
- 29. Faculty, AONA Pediatric Craniomaxillofacial Surgery (N16US3241). Phoenix, Arizona. November 18, 2016.
- 30. Faculty, Advances in Cleft Lip and Palate Including Velopharyngeal Dysfunction. Napa, California. January 27-29, 2017.
- 31. Faculty, Indiana University, School of Medicine 102nd Annual Anatomy and Histopathology. Laboratory Dissection of Nose, Face, Scalp, Local Flaps and Reconstruction. Indianapolis, Indiana. June 10, 2017.
- 32. Course Director, AOCMF Craniomaxillofacial Surgery: Orbital Approaches and Fundamentals (with Human Anatomic Specimens). Tampa, Florida. November 3-5, 2017.

AONA Overview

Evaluation and Treatment of Frontal Sinus Injuries

AOCMF Membership

33. Course Faculty, University of Washington, 2018 Lesley Watson Facial Plastics Course. Seattle, Washington. November 15-16, 2018.

Lessons in Orbital Fractures

Cleft Lip and Palate: Primer and Nuance

Facial Paralysis: from Temporalis Tendon to Nerve Transfer

Demo: Genioplasty/Chin Implantation

34. Course Director, AOCMF North America Ballistic Injury Management Course. Tampa Florida. February 15-17, 2019.

AOCMF Membership

Salvage Surgery for Failed Nasal Reconstruction

35. Course Director, AOCMF Faculty Development Forum. Coronado, California. March 29-31, 2019.

Innovation in Education

Sailing Skills Lab

- AO Resources You Do Not Know You Have Panelists: Cunningham L; Girod S; Kushner G; Lettieri S; Louie G; MacLeod S; Mount D; Murr A; Tollefson TT; Turner M.
- 36. Course Director, AOCMF Management of Facial Trauma (N19US3013). AOCMF (What is in it for you? And Course Director Introduction). Philadelphia, Pennsylvania. June 1-2, 2019. AOCMF (What is in it for you? And Course Director Introduction).
- 37. International Course Faculty, The AO Alliance CMF Course Essential Principles Treating Facial Injuries. Khmer-Soviet Friendship Hospital, Phnom Penh, Cambodia. May 24, 2019.

COURSE CHAIRMAN

- Co-Chairman, AO North America Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Sheraton Los Angeles Downtown, Los Angeles, CA. December 4-5, 2010.
- 2. Faculty Instructor, AOCMF Course-Principles in Craniomaxillofacial Fracture Management. Kuala Lumpur, Malaysia. May 23-25, 2011.
- 3. Co-Chairman, VPI Cleft Care. Vanderbilt University, November 2011.
- 4. Co-Chairman, AO North America Craniomaxillofacial Surgery Orbital Approaches and Fundamentals with Human Anatomic Specimens. Louisiana State University Health Sciences Center (LSUHSC), New Orleans, LA. September 21-23, 2012.
- 5. Co-Director, Global Surgery and Cleft Care. Northern California Shriners Hospital for Children, Sacramento, CA. September 14, 2013.
- 6. Chairman, AO Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, Redondo Beach, CA. November 23, 2013.
- 7. C0-Chairman, AOCMF North America- Craniomaxillofacial Surgery: Pediatric Reconstructive Surgery, New Orleans, LA. November 21-22, 2014.
- 8. Co-Chairman, Maxillofacial Reconstruction: A Focus on Ballistic Injury Management, Las Vegas, NV. March 27-29, 2015.
- 9. Co-Chairman, Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction, San Francisco, CA. November 21-22, 2015.
- 10. Course Director, Cleft & Velopharyngeal Dysfunction Interactive Conference, Charleston, SC. December 4-5, 2015.
- 11. C0-Chairman, 2016 Section 4 Plastic and Reconstructive Problems. American Academy of Otolaryngology-Head and Neck Surgery Home Study Course. April 2016.
- 12. Co-Chairman, AOCMF Advances in Orthognathic and Sleep Apnea Surgery (with Human Anatomic Specimens) (N16US3292). Cadaver Lab, Soft Tissue Procedures Including Uvulopalatopharyngoplasty (UPPP) and Tongue Reduction, Septoplasty, and Tracheostomy. Las Vegas, Nevada. October 16, 2016.
- 13. Chairman, AONA Pediatric Craniomaxillofacial Surgery (N16US3241) Focus Group. Phoenix, Arizona. November 19, 2016.
- 14. Co-Chairman, AOCMF Maxillofacial Reconstruction: A Focus on Ballistic Injury Management (with Human Anatomical Specimens) (N17US3231). Miami, Florida. January 6-8, 2017.
 - 15. Co-Chairman and Panelist for 18th Annual Symposium: Selected Topics in Orthognathic Surgery. Washington, DC. March 24, 2018.

Update in Face Transplantation including the Midfacial Skeleton: The Ultimate Orthognathic Challenge

Orthognathic Surgery in the US: Financial Considerations in 2018

Update in Fat Grafting for Facial Aesthetic and Reconstructive Surgery

16. Co-Chairman and Moderator, AAFPRS at 2018 COSM. National Harbor, Maryland. April 18-19, 2018.

Frontal Sinus Fractures: Shifts Toward Sinus Preservation

Facial Reanimation-Podium Presentations and Show & Tell

Reconstruction – Podium Presentations and Show & Tell

Rhinoplasty – Podium Presentations and Show & Tell

A Debate: The Rhinoplasty Clinical Practice Guidelines

17. Co-Chairman, AONA Advanced Techniques in Management of Soft Tissue Deformities with Cadaveric Specimens (N18US3321). Tampa, Florida. August 10-12, 2018.

Complications Related to Surgical Exposures (Moderator)

Lower Eyelid Closure and Lateral Canthal Techniques (Lecture)

Simple Reconstructive Techniques of Complex Soft Tissue Deformities (Moderator)

- 18. Chairman, AAOHNS Facial Plastics Clinical Advisory Committee Meeting, Measure Updates in Rhinoplasty. Facial Plastic and Reconstructive Surgery Education Committee Meeting. Atlanta, Georgia. October 6-7, 2018.
- 19. Co-Director, Cleft and Velopharyngeal Interactive Conference. The Louisiana State University School of Medicine. New Orleans, Louisiana. January 18-20, 2019.

AO ALLIANCE COURSES

- 1. Co-Chair, AO Alliance Foundation. Rwanda Otolaryngology Head and Neck Surgery Society, Facial Trauma Workshop and Lectures. Rwanda, Africa. February 12, 2016.
- 2. Co-Chair, AO Alliance Foundation. Facial Trauma Workshop and Lectures. Harare Zimbabwe. May 18, 2016.
- 3. Co-Chair, AO Alliance Foundation. Rwanda Otolaryngology Head and Neck Surgery Society, Facial Trauma Workshop and Lectures. Rwanda, Africa. February 7, 2017.
- 4. Chair, AOCMF Curriculum Development for AO Alliance. Miami, Florida. June 6-8, 2017.
- 5. Co-Chair, AO Alliance, Kletjian Foundation and Haitian Association of Surgeons. Essentials in Facial Injuries Course. Port au prince, Haiti. June 10-13, 2018.
- 6. Director, AO Alliance Course. University of Rwanda, Department of ENT, Head and Neck Surgery. Kigali, Rwanda. February 17-27, 2019.

FACULTY DEVELOPMENT

- 1. Faculty Educator, AO North America Faculty Educator's Program. Chicago, Illinois. August 1-2, 2014.
- 2. Faculty Educator, AOCMF North America Faculty Educators Program. Chicago, Illinois. May 29-31. 2015.
- 3. Faculty Educator, AOCMF North America Faculty Educators Program. Chicago, Illinois. August 1-2, 2015.
- 4. Faculty Educator, AOCMF North America Faculty Education Program. Chicago, Illinois. March 19-20, 2016.
- 5. Faculty Educator, AOCMF North America Faculty Education Program. Chicago, Illinois. June 4-5, 2016.

- 6. Faculty Educator, AOCMF North America Faculty Educators Program. Johannesburg, South Africa. July 9-10, 2016.
- 7. Faculty Educator, AOCMF North America Faculty Education Program. Orlando, Florida. September 12-13, 2016.
- 8. Faculty Educator, AOCMF North America Faculty Education Program. Orlando, Florida. January 25-26, 2017.
- 9. Faculty Educator, National Faculty Education Program, Faculty Roles and Responsibilities in Certified Continuing Medical Education and FDA Regulated Promotional Activities There is a Difference. March 10, 2017.
- 10. Faculty Educator, AOCMF North America Faculty Development Forum. Napa Valley, California. March 17-19, 2017.
- 11. Faculty Educator, AOVET Faculty Education Program. Columbus, Ohio. April 24-26, 2017.
- 12. Faculty Educator, AOCMF Chairperson Education Program. Chicago, Illinois. June 2-4, 2017.
- 13. Faculty Educator, AOMCF Faculty Education Program. Phoenix, Arizona. September 11-12, 2017.
- 14. Faculty Educator and Chairman, AO North America Faculty Education Program. Chicago, Illinois. March 17-18, 2018.

OTHER VOLUNTEER ACTIVITIES

OTHER VOLUNTEE	R ACTIVITIES		
2009-present	Canadian Foundation for Facial Plastic and Reconstructive Surgery, Russian Association of Pediatric Surgery.		
	Saratov, Russia	2009, 2010	
2014	Surgeon, Love Renews Chongqing, China	Faces, Facial Reconstruction Mission August 15-25, 2014	
2016	Surgeon, Face the Future Rwanda Mission		
2016	Kigali, Rwanda	February 10-16,	
2015-Present	2015-Present Surgeon , Love without Boundaries		
	Bejing, China	April 13-19, 2015	
	Zhengzhou, China	April 16-24, 2016	
	Phnom Penh, Cambodia Lanzhou, Gansu, China No	October 15-22, 2017 ovember 25-December 1, 2018	
	Phnom Penh, Cambodia	May 19-24, 2019	
January 2018	Surgeon, Siem Reap, Cambodia	a January 8-12, 2018	
February 2019	Director , AO Alliance Essentials in Facial Injuries Courses CHUK, Kigali, Rwanda		
May 19-24, 2019	Surgeon , Smile Cambodia, Khmer-Soviet Friendship Hospital, Phnom Penh, Cambodia		

May 24, 2019 International Course Director and Faculty, The AO Alliance CMF Course — Essential Principles Treating Facial Injuries, Khmer-Soviet Friendship Hospital, Phnom Penh, Cambodia