

CURRICULUM VITAE

Neal David Futran, MD, DMD, FACS
University of Washington
Otolaryngology-Head and Neck Surgery
1959 NE Pacific Street, Box 356515
Seattle, Washington 98195-6515
206-543-8383
July 2017

Personal Data

Born: June 11, 1956
Brookline, MA

Education

University of Pennsylvania Faculty of Arts and Sciences Philadelphia, PA, Bachelor of Arts Degree in Developmental Biology, <i>cum laude</i>	1974-1978
University of Pennsylvania School of Dental Medicine Philadelphia, PA, Doctor of Dental Medicine Degree	1978-1981
State University of New York, Downstate Medical School Brooklyn, NY, Doctor of Medicine Degree, <i>cum laude</i>	1985-1987

Postdoctoral Education

Internship

General Surgery Temple University Hospital, Philadelphia, PA	1987-1988
---	-----------

Residency

Oral and Maxillofacial Surgery Kings County Hospital and Medical Center Downstate University Hospital, Brooklyn, NY	1982-1985
Otolaryngology - Head and Neck Surgery University of Rochester, Rochester, NY	1988-1992

Fellowship

Head and Neck Oncologic Surgery and Microvascular Reconstruction Department of Otolaryngology-Head and Neck Surgery Mount Sinai School of Medicine, New York, NY	1992-1993
--	-----------

Faculty Appointments

Assistant Professor of Surgery Division of Otolaryngology-Head and Neck Surgery University of South Florida, Tampa, FL	1993-1995
Vice-Chairman Department of Otolaryngology, Tampa General Hospital, Tampa, FL	1994-1995
Assistant Professor Department of Otolaryngology-Head and Neck Surgery University of Washington, Seattle, WA	1995-1999
Associate Professor Department of Otolaryngology-Head and Neck Surgery University of Washington, Seattle, WA	1999-2004
Professor Department of Otolaryngology-Head and Neck Surgery University of Washington, Seattle, WA	2004-present
Joint Professor Department of Neurological Surgery University of Washington, Seattle, WA	2006-present
Adjunct Professor Division of Plastic and Reconstructive Surgery Department of Surgery, University of Washington, Seattle, WA	2007-present
Chairman Department of Otolaryngology-Head and Neck Surgery University of Washington, Seattle, WA	2008-present

Hospital Appointments

Attending Surgeon, Oral and Maxillofacial Surgery Kings County Hospital and Medical Center	1985-1990
Downstate University Hospital, Brooklyn, NY	1985-1990
Attending Surgeon, Otolaryngology-Head and Neck Surgery Elmhurst Medical Center, Queens, NY	1992-1993
Attending Surgeon, Otolaryngology-Head and Neck Surgery Moffitt Cancer Center, Tampa FL	1993-1995
Tampa General Hospital, Tampa, FL	1993-1995
James Haley VA Hospital, Tampa, FL	1993-1995
Attending Surgeon, Otolaryngology-Head and Neck Surgery University Hospital and Medical Center, Seattle, WA	1995-present
Harborview Medical Center, Seattle, WA	1995-present
Children's Hospital and Medical Center, Seattle, WA	1996-present
Veteran's Administration Hospital, Seattle, WA	1996-present
Seattle Cancer Care Alliance (SCCA), Seattle, WA	2002-present
Providence Hospital, Seattle, WA	1996-2002
Swedish Hospital and Medical Center, Seattle, WA	1996-2002

Director, Head and Neck Surgery
Otolaryngology-Head and Neck Surgery, Seattle WA 2002-present

Honors

University Scholar in Dentistry, University of Pennsylvania 1975-1982
Benjamin Franklin Scholar, University of Pennsylvania 1975-1978
Matthew Cryer Honor Society, University of Pennsylvania 1980
Co-author and mentor of Brendan Stack, M.D., Winner of
First Place AAO-HNS Resident Clinical Science Award 1995
Investigator Development Grant for “*Comparison of Signal Average
Laser Doppler Flowmetry and Green Light hotoplethsmography
Monitoring of Free Tissue Transfers.*” Educational and Research
Foundation for the American Academy of Facial Plastic and
Reconstructive Surgery (AAFPRS) 1996
Honor Award American Academy of Otolaryngology-Head and Neck Surgery 1997
Listed in Marquis’ “Who’s Who in Medicine and Healthcare” 1997-2000
Triologic Society, Southern Section, Third Place Research Award 1998
Driftwood Award, Faculty Teaching Award, Oto-Head & Neck Surgery 1998
Best Doctors, *Seattle Magazine* 1998
Chairman, American Head and Neck Society Program Committee 2001
Visiting Professor, University of Rochester Medical Center
Research Forum, Rochester, NY 2001
Service Excellence Award, UW Academic Medical Center 2002
Best Doctors, *Seattle Magazine* 2002
Best Doctors, *Best Doctors US* 2002
Joe Don Baker Lectureship, University of Florida 2003
Best Doctors, *Best Doctors US* 2004
James Y. Suen MD Visiting Professor, University of Arkansas
Medical Center, Department of Otolaryngology - HNS 2006
America’s Top Doctors for Cancer, second edition 2006
Driftwood Award, Faculty Teaching Award, Oto-Head & Neck Surgery 2006
Best Doctors, *Best Doctors US* 2006
Distinguished Service Award, American Academy of Oto-HNS 2006
Visiting Professor, Peking Hospital of Stomatology 2006
Visiting Professor, Argentinean Society of Head and Neck Surgery
Disertante Extranjero 2006
Visiting Professor, University of Western Ontario 2007
Visiting Professor, University of Parma, Italy 2007
Best Doctors, *Best Doctors US* 2007
Best Doctors, *Best Doctors US* 2008
Visiting Professor, Royal Society of Medicine 2008
Best Doctors, *Best Doctors US* 2010
Best Doctors, *Best Doctors US* 2011
Best Doctors, *Seattle Magazine* 2011
Driftwood Award, Faculty Teaching Award, Oto-Head & Neck Surgery 2011

Best Doctors, <i>Seattle Magazine</i> , <i>US News and World Report</i>	2012
Keynote Speaker: Annual Meeting, Royal College of Otolaryngologists- Head and Neck Surgeons of Thailand, October 16, 2012	2012
Best Doctors, <i>Best Doctors US</i>	2012
Best Doctors, <i>Best Doctors US</i>	2013
American Head and Neck Surgery Presidential Citation	2013
Keynote Speaker, Royal Australasian College of Surgeons Annual Scientific Congress	2013
Best Doctors, <i>Seattle Magazine</i>	2014
Best Doctors, <i>Best Doctors US</i>	2014
Keynote Speaker, Australian & New Zealand Association of Oral & Maxillofacial Surgeons) Meeting.	2014
University of South Carolina Putney Memorial Lecturer	2014
Best Doctors, <i>Best Doctors US</i> and for Cancer	2015
UW Medicine PRAISE Award for patient satisfaction	2015
Best Doctors, <i>Seattle Magazine</i>	2016
Best Doctors, <i>Best Doctors US</i>	2016
UW Medicine Award of Excellence for Improvement of Physician Satisfaction Scores over a 3 year period.	2017
Best Doctors, <i>Seattle Magazine</i>	2017
Best Doctors, <i>Best Doctors US</i>	2017

Board Certification and Examination

American Board of Oral and Maxillofacial Surgery	April 1990
American Board of Otolaryngology	April 1993

Licensure

State of Washington, License number MD00033244	1995
--	------

Professional Organizations

Fellow, American College of Surgeons
American Academy of Otolaryngology-Head and Neck Surgery
Northwest Academy of Otolaryngology
King County Medical Society
American Head and Neck Society
International Society of Maxillofacial Rehabilitation (ISMR)

Teaching Responsibilities

Mentor: Residents in Otolaryngology-Head and Neck Surgery, techniques of microvascular anastomoses in rats in the laboratory setting	1995-2005
Faculty: AO/ASIF North America	1995-present
Faculty: Glaxo -Wellcome Speakers Bureau	1997-1999

Section Chief: Head and Neck Oncology Module for UW Oto H&NS Residents 1997-present
Graduate Student Mentor: Oral Medicine 1995-present
Faculty Sponsor: T.J. Gal, MD's master thesis 2002-2003
Faculty Sponsor: Garrison Medical Student Fellowship, University of Washington 2003
Clinical Exploration for Bioengineers- UW Bioengineering 2015-present

Editorial Responsibilities

Editor: *Cyber/Medical Online Interactive Forum for ENT/ Microvascular Surgery* at www.ent.news.com 1997-1998
Editor: *International Online Journal of Otolaryngology* at www.orl-hns.com. 1998-2001
Member: Editorial Board – *Head & Neck* 2004-2007
Member: Editorial Board – *Journal of Craniomaxillofacial Trauma and Reconstruction* 2006-present
Associate Editor: *Head & Neck* 2007-2016
Member: Editorial Board, *Oral Oncology* 2007-present
Member: International Editorial Board, *Otorhinolaryngological Clinics* 2010-present
Member: Editorial Board -- *Journal of Reconstructive Microsurgery* 2011-present
Invited Reviewer: Editorial Board 1998-present
The Laryngoscope
Head and Neck
Otolaryngology - Head and Neck Surgery
Annals of Otolaryngology, Rhinology and Laryngology
Archives of Facial Plastic Surgery
Archives of Otolaryngology
Medical Science Monitor
AACR journal Cancer Epidemiology, Biomarkers and Prevention
Thyroid
Guest Reviewer: *Clinical Drug Investigations* 2000
Invited Reviewer: AO Foundation Research Grants 2010-2013
Deputy Editor JAMA-Otolaryngology 2016-present

Special National Responsibilities

Member and Founder, Microvascular Study Group: American Academy of Otolaryngology-Head and Neck Surgery 1994-1996
Member, Program Committee: American Academy of Facial Plastic and Reconstructive Surgery 1995-1998
Member, Research Committee: American Academy of Facial Plastic and Reconstructive Surgery 1998-2001
Member, Socioeconomic, Interspecialty and Quality Assurance Committee: American Academy of Facial Plastic and Reconstructive Surgery 1998-2001
Chairman, Program Committee, American Head and Neck Society 2000-2001
Member, Interprofessional Relations Committee: American Academy of Otolaryngology-Head and Neck Surgery 1996-2001

Member, Fellowship Committee: American Academy of Facial Plastic and Reconstructive Surgery	1998-2001
Examiner, American Board of Otolaryngology-Head and Neck Surgery	2001-2002
Chair, Microvascular Committee: American Academy of Otolaryngology-Head and Neck Surgery	1996-2002
Member, Head and Neck Oncology Committee: American Academy of Otolaryngology-Head and Neck Surgery	1999-2002
Member, Plastic and Reconstructive Surgery Committee: American Academy of Otolaryngology-Head and Neck Surgery	1999-2002
Member, NICCR Expert Review Panel for COBRE Awards	2003
Member, Nominating Committee, American Head and Neck Society	2004-2005
Member, Advanced Training Council Committee, American Head and Neck Society	2000-2005
Member, Publications Committee: American Society of Head and Neck Surgery	2006-2008
Member, Instruction Course Advisory Committee: American Academy of Otolaryngology-Head and Neck Surgery	2002-2008
Member, Microvascular Committee: American Academy of Otolaryngology-Head and Neck Surgery	2002-2008
Member, Credentials and Membership Committee, American Academy of Otolaryngology-Head and Neck Surgery	2006-2009
Member, Skull Base Surgery Committee, American Academy of Otolaryngology-Head and Neck Surgery	2006-2012
Otolaryngology Consultant, Medical Unit Network of Experts, ABC News	2001-present
Physician Advisory Board, Imclone Corp.	2005-2008
Member, Scientific Advisory Board: The THANC Foundation	2007-present
Continuing Medical Education Advisory Board, AONA	2008-2011
International Specialty Board, AO/CMF	2009-2011
Member, AO North American Craniomaxillofacial Education Committee	2003-2011
CME Compliance Committee, American Head and Neck Society	2008-2010
Reconstructive Committee, American Head and Neck Society	2009-present
Consultant - Stryker Corporation, CMF Division	2011-2013
Head and Neck Surgery and Oncology Committee, American Academy of Otolaryngology-Head and Neck Surgery	2010-2016
Board of Trustees, AO Foundation	2011-2013
Consultant, Credentials and Membership Committee, American Academy of Otolaryngology-Head and Neck Surgery	2011-present
Board of Directors, AO Foundation	2013-present
Member, Trauma Committee, American Academy of Otolaryngology-Head and Neck Surgery	2013-2016
Member, Ad-Hoc Development Committee, American Head & Neck Society	2013-2016
Member, ACS Head & Neck Survivorship Guidelines for Head and Neck Cancer	2013-present
Global Burden of Disease Head and Neck Consultant	2013-present
Panels Chair, 2014 AHNS/IFHNOS International Head and Neck Meeting	2014
Member, Oral Surgery Task Force, American Head & Neck Society	2015-2016

Member, Humanitarian, American Head & Neck Society	2015-present
Member, Program Committee and Local Chair 2016 9 th International Head and Neck Meeting 2015-2016	
Chair AHNS Awards Committee	2016- present
Chair AHNS Publications Committee	2016- present
Member AO Foundation Strategy Fund Committee	2014- present
Chair, Trauma Committee, American Academy of Otolaryngology- Head and Neck Surgery	2016-present
Member, Ethics Committee, American Academy of Otolaryngology- Head and Neck Surgery	2016-present
Fellow at Large, American Head and Neck Society Council	2017-present

Local/Hospital Responsibilities

UW Otolaryngology-Head and Neck Consultant, Intercollegiate Sports	2001-present
Oral Dysplasia Research Group	2001-present
UWMC Cancer Committee	1995-2005
UWMC Operating Room Charge Nurse Committee	1999-2001
SOM Vertical Counseling Program	1998-2003
SOM Alcohol Withdrawal Protocol Committee	1999-2001
Oto-HNS Resident Applicant Review Committee	1996-present
Surgical Documentation Review and Compliance Committee	2001-2006
Facial Plastic Faculty Search Committee (Chair)	2002
Task Force on Physician Presence Policy	2002-2003
Director of AHNS approved Head and Neck Oncology and Microvascular Reconstruction Fellowship	2002-present
Oto-HNS Resident Education Committee	2003-present
Medical Oncology Faculty Search Committee (Co-Chair)	2003
UW Medicine Director of Head and Neck Surgery	2004-present
Laryngology Search Committee (Chair)	2006
University of Washington Physicians Finance Committee	2005-2008
SCCA Thoracic/Head and Neck Oncology Affinity Group	2006-present
UWMC Surgical Oncology Oversight Committee	2007-present
Senior Examiner, <u>American Board of Otolaryngology-Head and Neck Surgery</u>	2007-2012
Medical Staff Executive Committee, School of Medicine (SOM)	2008-present
Clinical Chairs Committee, SOM	2008-present
Clinical Management Committee	2008-2011
University of Washington Physicians Board of Trustees	2008-present
UW Physicians Performance & Compensation Committee	2008-2013
Board of Trustees, Virginia Merrill Bloedel Hearing Research Center	2008-present
Council on Appointments and Promotions, SOM (Chair, 2011-2013)	2009-2013
UWMC Quality Oversight Council	2009-present
UWMC ICU Director Search (Chair)	2009
UWMC Surgical Services Steering Committee	2009-present
UW School of Dentistry Hospital Affairs Task Force	2009-2012
UW School of Dentistry Curriculum Review Task Force	2009-2012

Seattle Cancer Care Alliance Strategic Planning Team	2009-present
Neurosciences Oversight Committee	2009-present
Neurosciences Neuro-Oncology Operations	2009-present
Comparative Effectiveness, Cost & Outcomes Research Center Advisory Committee	2009-present
Orthopedics and Sports Medicine Chair Search (Chair)	2010-2011
Student Treatment Task Force	2011-2012
UW Medicine Patients are First, Physician Engagement Committee Chair	2011-2017
UW Medicine incentive program ad hoc committee	2012
Radiation Oncology Chair Search	2012
UW Faculty Council on University Relations	2012-2013
Member, Oral and Maxillofacial Surgery Chair Search Committee	2012-2013
Member, Anesthesiology and Pain Medicine Chair Search Committee	2012-2013
UWMC Head and Neck Length of Stay Initiative - Physician Leader	2013-present
Chair, Department of Anesthesiology Chair Search	2013
UW Medicine Operations and Finance Committee	2013-present
Eastside Specialty Center Steering Committee	2013-2014
Co-Chair, Advanced Clinical Skills, Exploration and Career Focus Phase, UW Medical School Curriculum Development	2013-2014
UW Medicine Faculty Funding Advisory Committee	2013-present
UW Medicine Operations and Finance Committee	2013-2016
UWMC Clinical Operations Committee	2014-present
Orthopedics and Sports Medicine Chair Search Committee	2014-2015
Maxillofacial Consultant - Woodland Park Zoo	2014-present
UW Medicine Chief Communications Officer Search Committee	2015- 2016
Interim Program Director, UW Dept. of Otolaryngology-HNS Residency Program	9/2015-5/2016
Co-Chair, UWSOM LCME committee Organizational Governance, Leadership, and Educational Resources,	2013-2014
UW Medicine Faculty Funding committee	2015-present
UWP President Search Committee	2016
Co-chair, UWSOM LCME Self Study Committee 1	2016-present
Radiology Department Chair search committee (Chair)	2016-present
UW Medicine Faculty Funding Performance Metrics Subcommittee	2017- present
UW Medicine Clinical Strategic Planning Committee	2017- present

Research Funding

1. Jan 1994-June 1994: University of South Florida, Tampa, Dept. of Surgery Grant: *LDF Monitoring of Porcine Flaps*. \$30,000. Co-Primary Investigator.
2. July 1996-Dec 1997: *Comparison of Signal Averaged Laser Doppler Flowmetry in Green Light Photoplethsmography Monitoring of Free Tissue Transfers*, American Academy of Facial Plastic and Reconstructive Surgery Investigator Development Award. \$15,000.

3. Sept 1997-Dec 1997: Advanced Technology Laboratories. *Preoperative Imaging of Fibula Free Flaps with Color Flow Doppler*. \$500.
4. Dec 1997-June 1998: Glaxo-Wellcome: *Microvascular Reconstruction of the Mandible and Midface*. \$800.
5. Apr 2000: Synthes Maxillofacial Scholarships for two University of Washington Operating Room Personnel to attend AO Fixation Courses. \$1000.
6. 1998-2002: *Resorbable miniplate fixation in laryngeal fractures*. Neal D. Futran, MD, DMD, Chris Lykins, MD. Award: \$10,000.
7. 2001: Surgical equipment provided to the University of Washington Medical Center by Synthes Maxillofacial Corp for research with 2-0 locking reconstruction plate. \$20,000.
8. 2001: Resident Education grant by Synthes Maxillofacial. \$5,000.
9. 2005-2008: Unrestricted research grant from the Seattle Veterans Administration Hospital. \$50,000.
10. 2014-2016: Investigator (1RO1CA177635-01A1) Communication Outcomes After Head and Neck Cancer. Tanya Eadie, PhD, Principal Investigator, 2014-2016 (non-paid).

Principal Investigator Protocols

1. 1993-1996: *The Expression of Cyclin D in Papillary Carcinoma of the Thyroid, an Immunohistochemical Analysis*. Sponsor: University of South Florida Department of Surgery.
2. 1993-1995: *The Effect of Topical Vasodilating Agents on Microvascular Arterial Blood Flow in the Rat Model*. Sponsor: University of South Florida Department of Surgery.
3. 1993-1995: *Waveform Analysis of Laser-Doppler Output Recorded from Porcine Myocutaneous Flaps*. Sponsor: University of South Florida Department of Surgery.
4. 1996-present: *Microvascular Anastomoses in Rats*. UW Animal Care Committee.
5. 1996-1999: *Pre-operative Color Flow Doppler Assessment of the Lower Extremity of Fibula Osteoseptocutaneous Free Tissue Transfer*. HSRC #26-113-A.
6. 1996-1998: *Signal Averaging and Waveform Analysis of Laser Doppler Flowmetry from Microvascular Free Flaps*. HSRC #26-128-B.

7. 1996-1998: *Plethysmographic monitoring studies of perfusion of free tissue transfer.* American Academy of Facial Plastic and Reconstructive Surgery Investigator Development Award.
8. 1998-2002: *Resorbable Miniplate Fixation in Laryngeal Fractures.*
9. 2003-2004: *Management of the Unknown Primary Tumor.*

Co-investigator Protocols

1. 1994-1996: *Pentoxifylline in the Treatment of Late Radiation Soft Tissue Necrosis: A Randomized Double-Blinded Trial.* Principal Investigator: Andrew Trotti, MD. Sponsor: RTOG.
2. 1993-1996: *Phase I-II Trial of Paclitaxel (Taxol), Cisplatin and Concurrent Radiotherapy in Patients with Resected Head and Neck Cancer.* Principal Investigator: James N. Endicott, MD. Sponsor: RTOG.
3. 1993-1996: *Chemoprevention Trial to Prevent Second Primary Tumors with Low Dose 13-Cis Retinoic Acid in Head and Neck Cancer.* (RTOG 91-15) Principal Investigator: James N. Endicott, MD. Sponsor: RTOG.
4. 1993-1996: "A Phase III Study of Radiotherapy With or Without Concurrent Cisplatin in Patients With Nasopharyngeal Cancer." (RTOG 88-17) Principal Investigator: Andy Trotti, MD. Sponsor: RTOG.
5. 1993-1996: *Phase III Comparison of Standard Radiotherapy, versus Radiotherapy plus Simultaneous Cisplatin, versus Split-Course Radiotherapy plus Simultaneous Cisplatin and 5-Fluorouracil, in Patients with Unresectable Squamous Cell Carcinoma of the Head and Neck.* Principal Investigator: James N. Endicott MD. Sponsor: ECOG.
6. 1993-1996: *Phase III Trial to Preserve the Larynx: Induction Chemotherapy and Radiation Therapy versus Concomitant Chemotherapy and Radiation Therapy versus Radiation Therapy.* (RTOG 91-11) Principal Investigator: James N. Endicott, MD. Sponsor RTOG.
7. 1993-1996: *A Prospective Randomized Phase III Clinical Trial Evaluating the Use of Post-Operative Adjuvant Radiotherapy in the Treatment of Patients with Cutaneous Melanoma of the Head and Neck.* (RTOG 93-02) Principal Investigator: Andy Trotti, MD. Sponsor: RTOG.
8. 1993-1996: *Registry Protocol for the Archiving of Fresh Tumor Tissue from Patients with Invasive Cervical Carcinoma, Invasive Rectal Carcinoma, Invasive Non Small Cell Lung Carcinoma, Invasive Head and Neck Carcinoma.* Principal Investigator: Andy Trotti, MD. Sponsor: RTOG.

9. 1993-1996: *The Effects of Radiation of Therapy on Wound Healing and Bone Formation Related to Dental Implants Fixtures Placed in Microvascular Anastomosed Free Bone Grafts*. Principal Investigator: Terry Kelly, DMD. Sponsor: H. Lee Moffitt Cancer Center and Research Institute.
10. 1993-1996: *Phase III Trial Radiation Therapy + Amifostine in Patients With Head and Neck Cancer (WR-38)*. Principal Investigator: James N. Endicott, MD. Sponsor: US Bioscience.
11. 1997-2001: *Targeted Genetics Corporation Protocol E1A-9801*. Douglas Villaret, MD, J. Trad Wadsworth, MD and Neal Futran, MD, DMD. Sponsor: Targeted Genetics.
12. 2000-2002: *Evaluation of Tolonium Chloride (Toluidine Blue) Rinse in the Detection of Locally Recurrent or New Primary Oral Cavity Cancers and Cancer in Situ*. Principal Investigator: Joel B. Epstein, DMD, MSD. Sponsor: Zila Pharmaceuticals, Inc., Project No.: ZIL-301. Direct Cost (2 years): \$57, 600.
13. 2002-2008: *Oral Cancer: Molecular Profiles and Clinical Outcomes*. Principal Investigator: Chu Chen. Sponsor: NIH/NCI. Year 1 DC: \$525,419.
14. 2006-2008: *Multicenter Randomized Phase II study of Erlotinib, Cisplatin and Radiotherapy versus Cisplatin and Radiotherapy in Patients with Stage III and IV Squamous Cell Carcinoma of the Head and Neck*. Principle Investigator: Renato Martins, MD. Sponsor: Genetech Corp. Project. \$900,000.
15. 2014: Accepted as Global Burden of Disease expert in head and neck cancer.
16. Our Head and Neck group is one of the 8 programs selected in the Solid Tumor Translational Research program, and I am active with this research program.

Fellowship Director

Advanced Training in Head and Neck Oncologic Surgery,
Sponsored by American Society for Head and Neck Surgery 2002-2016

Graduates

Azeem Kaka (current fellow) 2017-2018

Richard Cannon, MD 2016-2017
Assistant Professor
Oto-Head and Neck Surgery
University of Utah
Salt Lake City, UT

Scott Bevans, MD Attending Surgeon San Antonio Uniformed Services Health Education Consortium Houston, TX	2015-2016
Shannon Poti, MD Attending Surgeon Kaiser Permanente Sacramento, CA	2014-2015
Nicole Fowler, MD Assistant Professor Oto-Head and Neck Surgery Case Western Reserve University Cleveland, OH	2013-2014
Chan R. Park, MD Assistant Professor Oto-Head and Neck Surgery UMDNJ Newark, New Jersey	2012-2013
Eric Lamarre, MD Assistant Professor Oto-Head and Neck Surgery The Cleveland Clinic Cleveland, Ohio	2011-2012
T. J Gernon, MD Associate Clinical Professor Dept. of Surgery City of Hope Hospital Los Angeles, LA	2010-2011
Daniel O'Connell, MD Associate Professor Oto-Head and Neck Surgery University of Alberta Edmonton, Alberta	2009-2010
Davud Sirjani, MD Associate Professor Oto-Head and Neck Surgery Stanford University Stanford, CA	2008-2009

- Michael Moore, MD 2007-2008
Associate Professor
Otolaryngology-Head and Neck Surgery
UC Davis
Sacramento, CA
- Mark El-Deiry, MD 2006-2007
Associate Professor
Otolaryngology-Head & Neck Surgery
Emory University
Atlanta, GA
- Eduardo Mendez, MD 2005-2006
Associate Professor
Otolaryngology-Head and Neck Surgery
University of Washington School of Medicine
Seattle, WA
- Marita Teng, MD
2004-2005
Associate Professor
Otolaryngology-HNS
Mt. Sinai Medical Center
New York, NY
- Mark Izzard, MD 2003-2004
Associate Professor
Otolaryngology-HNS
University of Auckland
Auckland, New Zealand
- Thomas J. Gal, MD 2001-2003
Associate Professor,
Otolaryngology-Head & Neck Surgery
University of Kentucky Medical Center
Lexington, KY
- Steven Barthels, MD 2001-2002
Private Practice
Bellevue, WA
- J. Trad Wadsworth, MD 1999-2001
Professor
Otolaryngology-Head & Neck Surgery
Moffitt Cancer Center
Tampa, FL

Douglas Villaret, MD Attending Surgeon Charlotte Head and Neck Associates Charlotte, NC	1997-1999
Brendan C. Stack, Jr., MD Professor Department of Otolaryngology-Head and Neck Surgery University of Arkansas for Medical Sciences Little Rock, AR	1995-1997

Bibliography

Manuscripts in Refereed Journals

1. Herold RD, Futran ND: Effect of Cortisone on Medial Edge Epithelium of Organ-Cultured Single Palatal Shelves from Steroid-Susceptible Mouse Strains. *Archives of Oral Biology*. 1980;25:423-428.
2. Futran ND, Sherris D, Norante JD: Cricoarytenoid Arthritis in Children. *Otolaryngol Head Neck Surg*. 1991 Mar;104(3):365-370. Reprinted in home study course series of the American Academy of Otolaryngology-Head and Neck Surgery Foundation, September 1992.
3. Futran ND, Quatela VC, Presser S, Muhlbauer J: Microcytic Adnexal Carcinoma of the Lower Lip. *Otolaryngol Head Neck Surg*. 1992;Sep;107(3):457-459.
4. Quatela VC, Futran ND, Boynton J: Eye Banking: Techniques for Preservation of the Eye for Tumors Encroaching on the Globe. *Otolaryngol Head Neck Surg*. 1993 Jun;108(6):662-670.
5. Quatela VC, Futran ND, Frisina R: Effects of Cyanoacrylate Tissue Adhesives on Cartilage Graft Viability. *Laryngoscope*. 1993, Jul;103(7):798-803.
6. Futran ND, Dutcher P, Roberts JK: The Safety and Efficacy of Bedside Tracheotomy. *Otolaryngol Head Neck Surg*. 1993, Oct;109(4):707-11.
7. Urken MD, Catalano PI, Sen C, Post K, Futran ND, Biller HF: Free Tissue Transfer For Skull Base Reconstruction Analysis of Complications and A Classification Scheme for Defining Skull Base Defects. *Arch Otolaryngol Head Neck Surg*. 1993;119:1318-1328.
8. Urken MD, Futran ND, Moscoso JF, Biller HF: A Modified Design of the Buried Radial Forearm Free Flap for Use in Oral Cavity and Pharyngeal Reconstruction. *Arch Otolaryngol Head Neck Surg*. 1994;120:1233-1239.

9. Futran ND, Urken ML, Buchbinder D, et al: Rigid Fixation of Vascularized Bone Grafts in Mandibular Reconstruction. *Arch Otolaryngol Head Neck Surg.* 1995, Jan;121(1):70-76.
10. Stack BC, Futran ND, Ridley MB, Schultz S, Sillman JS: Signal Averaging and Waveform Analysis of Laser Doppler Flowmetry Monitoring of Porcine Myocutaneous Flaps: The Acute Assessment of Flap Viability. *Otolaryngol Head Neck Surg* 1995, Nov;113(5):550-557.
11. Hunt J, Stack BC Jr, Futran ND, Glass LF, Endicott JN: Microcystic Adenexal Carcinoma (MAC). *Arch Otolaryngol Head Neck Surg.* 1995, Dec;121(12):1430-1433.
12. Futran ND, Stack BC Jr: Single vs. Dual Venous Drainage of the Radial Forearm Free Flap. *Am J Otolaryngol.* 1996, Mar-Apr;17(2):112-117.
13. Kerschner JE, Futran ND, Chaney V: Inverted Papilloma Associated with Squamous Cell Carcinoma and Adenocarcinoma: Case Report and Review of the Literature. *Am J Otolaryngol.* 1996, Jul-Aug;17(4):257-259.
14. Kerschner JE, Futran ND: The Effect of Topical Vasodilating Agents on Microvascular Vessel Diameter in the Rat Model. *Laryngoscope.* 1996, Nov;106(11):1429-1433.
15. Futran ND, Stack BC Jr: Outcomes Research in Head and Neck Reconstruction. *Current Opinion in Otolaryngology - Head and Neck Surgery.* 1996, 4(4):278-281.
16. Futran ND: Closure of the Fibula Free Flap Donor Site with the Sure ClosureTM Stretching Device. *Laryngoscope.* 1996, Dec;106(12 Pt 1):1487-1490.
17. Futran ND, Trotti A, Gwede C: Pentoxifylline in the Treatment of Radiation-Related Soft Tissue Injury: Preliminary Observations. *Laryngoscope.* 1997, Mar;107(3):391-395.
18. Futran ND, Stack B, Payne LP: Use of Color Doppler Flow Imaging for Preoperative Assessment in Fibular Osteoseptocutaneous Free Tissue Transfer. *Otolaryngol Head Neck Surg.* 1997, Dec;117(6): 660-663.
19. Tsue TT, Desyantrikova SS, Deleyiannis FWB, Futran ND, Stack BC, Weymuller EA, Glenn, MG: Comparison of Cost and Function in Reconstruction of the Posterior Oral Cavity and Oropharynx: Free versus Pedicled Soft Tissue Transfer. *Arch Otolaryngol Head Neck Surg.* 1997, Jul;123(7):731-737.
20. Gal T J, Kerschner JE, Futran ND, Bartels L J, Farrior JB, Ridley MB, Klotch DW, Endicott J N: Reconstruction After Temporal Bone Resection. *Laryngoscope.* 1998, Apr;108(4 Pt 1):476-481.

21. Alsarraf R, Mathison S, Futran N: Symptomatic Presentation of an Enlarged, Ossified Triticeal Cartilage. *American Journal of Otolaryngology*: 1998, 19(5):339-341.
22. Futran ND, Stack BC, Zaccardi MJ: Preoperative Color Flow Doppler Imaging for Fibula Free Tissue Transfers. *Ann Vasc Surg* 1998, Sep;12(5):445-450.
23. Futran ND, Stack BC, Zaccardi MJ: Intérêt de l'Echographie-Döppler Couleur avant Transfert Libre de Péroné. *Annales de Chirurgie Vasculaire*, 1998, Vol.12, No 5.
24. Muro-Cacho CA, Holt T, Mora L, Livingston S, Futran N, Klotch D: Expressions of Cyclin D1 as a Prognostic Parameter in Papillary Carcinoma of the Thyroid. *Otolaryngol Head Neck Surg*. 1999, 120(2):200-207.
25. Futran N: Book Review: Grabb's Encyclopedia of Flaps. *Otolaryngol Head Neck Surg*. 1999, 120(3):450.
26. Stack BC, Futran ND, Shohet M, Scharf J: Spectral Analysis of Photoplethysmograms From Radial Forearm Free Flaps. *Laryngoscope*. 1998, Sep;108(9):1329-33.
27. Futran N: Functional Reconstruction of the Head and Neck. University of Washington Medical Center Clinical Cancer Program *Annual Report*. 1997-98.
28. Grant G, Wener M, Yaziji H, Futran N, Bronner M, Mandel N, Mayberg M: Destructive tophaceous calcium hydroxyapatite tumor of the infratemporal fossa. Case report and review of the literature. *J Neurosurg*: 1999, 90:148-152.
29. Futran ND, Haller J: Considerations for Free Flap Reconstruction of the Hard Palate. *Arch Otolaryngol Head Neck Surg*. 1999, Jun;125(6):665-669.
30. Gal TJ, Futran ND, Bartels LJ, Klotch DW: Auricular carcinoma with temporal bone invasion: outcome analysis. *Otolaryngol Head Neck Surg*. 1999, Jul;121(1):62-65.
31. Bradford CR, Futran N, Peters G: Management of Tonsil Carcinoma. *Head and Neck*. 1999, 21(7):657-62.
32. Futran ND, Stack B C, Zachariah AP: Ankle-Arm Index (AAI) as a Screening Examination for Fibula Free Tissue Transfer. *Ann Otol Rhinol Laryngol* 1999, Aug;108(8):777-780.
33. Deleyiannis FW, Futran ND, et al: Quality of Life after Laryngectomy: Are Functional Disabilities Important? *Head and Neck*. 1999, 21(4):319-24.
34. Lasley M, Futran ND: Unilateral CSF Rhinorhea. *Allergy & Clinical Immunology*. 1999, 11(4)136-137.
35. Triana RJ, Uglesic V, Varga SG, Alginovjc N, Knezevic P, Murakami CS, Futran ND: Microvascular Free Flap Reconstructive Options in Patients with Partial and Total Maxillectomy Defects. *Arch Facial Plast Surg*. Apr-June 2000, 2(2):91-101.

36. Futran ND, Alsarraf R: Microvascular Free-Flap Reconstruction in the Head and Neck. *JAMA*. 2000, 284(14):1761-1763.
37. Farwell DG, Futran, ND: Oromandibular Reconstruction. *Facial Plast Surg*. 2000, 16(2):115-126.
38. Mostafapour SP, Futran NF: Tumors and tumorous masses presenting as temporomandibular joint syndrome. *Otolaryngol Head Neck Surg*. 2000, 123(4):459-464.
39. Futran ND, Stack B, Hollenbeak C, Scharf JE: Greenlight Photoplethysmography Monitoring of Free Flaps. *Arch Otolaryngol Head Neck Surg*. 2000, 126: 659-662.
40. Kezirian E, Alsarraf R, Lykins C, Futran ND: Cervical tuberculous lymphadenopathy (scrofula). *Arch Otolaryngol Head Neck Surg*. 2000, 126(12) 1501, 1504-5.
41. Futran ND. Retrospective case series of primary and secondary microvascular free tissue transfer reconstruction of midfacial defects. *J Prosthet Dent*. 2001, 86(4):369-376.
42. Martin MD, Drangsholt M, Futran ND: A 74-year-old woman gingival lesion. Evidence-Based Case Conference. *J Evid Base Dent Pract*. 2001, 1:207-19.
43. Futran ND: Improvements in the art of midface reconstruction. *Current Opinion in Otolaryng Head Neck Surg*. 2001, 9:214-219.
44. Futran ND, Wadsworth JT, Villaret D, Farwell DG: Midface reconstruction with the fibula free flap. *Arch Otolaryngol Head Neck Surg*. 2002, 128(2):161-166.
45. Wax MK, Rosenthal EL, Takaguchi R, Cohen JI, Andersen PE, Futran ND: Pulmonary Atelectasis After Reconstruction With a Rectus Abdominis Free Tissue Transfer. *Arch Otolaryngol Head Neck Surg*. 2002, 128(3):249-252.
46. Farwell DG, Reilly DF, Weymuller EA, Greenberg DL, Staiger TO, Futran NA: Predictors of perioperative complications in head and neck patients. *Arch Otolaryngol Head Neck Surg*. May 2002, 128:505-511.
47. Mostafapour SP, True L, Futran ND: Clinical Problem Solving: Pathology. Pathology Quiz Case 1: Benign Parathyroid cyst. *Arch Otolaryngol Head Neck Surg*. May 2002, 128(5): 592, 594.
48. Gal TJ, Futran ND: Outcomes Research in Head and Neck Reconstruction. *Facial Plastic Surgery*. 2002, 18(2)113-117.
49. Méndez E, Cheng C, Farwell DG, Ricks S, Agoff SN, Futran ND, Weymuller EA, Maronian NC, Zhao LP, Chen C: Transcriptional Expression Profiles of Oral Squamous Cell Carcinomas. *Cancer*. 2002, 1;95(7):1482-94.

50. Wadsworth JT, Futran ND, Eubanks TR: Laparoscopic Harvest of the Jejunal Free Flap for Reconstruction of Hypopharyngeal and Cervical Esophageal Defects. *Arch Otolaryngol Head Neck Surg.* 2002, 128:1384-1387.
51. Britz GW, Vilela MD, Futran ND, Rostomily R: Cosmetic Concerns in Posterior Fossa Skull Base Surgery. *Neruosurg Clin N Am.* Oct 2002, 13(4):475-489.
52. Villaret D, Glisson B, Kenady D, Hanna E, Carey M, Gleich L, Yoo GH, Futran ND, Hung MC, Anklesaria P, Heald AE: A Multicenter Phase II Study of tgDCC-E1A for the Intratumoral Treatment of Patients with Recurrent Head and Neck Squamous Cell Carcinoma. *Head & Neck.* July 2002, 24 (7):661-9.
53. Villaret DB, Futran ND: The Indications and Outcomes in the use of the Osteocutaneous Radial Forearm Free Flap. *Head & Neck.* Jun 2003, 25(6):475-81.
54. Gal TJ, Yuen B, Futran ND: Influence of Prior Hyperbaric Oxygen Therapy in Complications Following Microvascular Reconstruction for Advanced Osteoradionecrosis. *Arch Otolaryngol Head Neck Surg.* 2003.129(1):72-76.
55. Stack BC, Futran ND, Zang B, Scharf JE: Initial Experience with Personal Digital Assistant-Based Reflectance Photoplethysmograph for Free Tissue Transfer Monitoring. *Ann Plast Surg.* Aug 2003, 51(2):136-40.
56. Choi S, Futran N, Farwell DG, Weymuller EA, Austin-Seymour M, Schwartz DL: Radiotherapy does not impact complication rates following free flap reconstructive surgery for head and neck cancer. *Int J Radiat Oncol Biol Phys.* Oct 1, 2003, 57(2 Suppl):S408.
57. Futran ND: Radial forearm flap. *Oral Maxillofac Surg Clin N Am.* Nov 2003, 15:577-591.
58. Farwell DG, Futran ND: Flap Choice In Head And Neck Reconstruction. *Facial Plast Surg Clin North Am.* Feb 2003, 11(1):107-19.
59. Futran ND, Wax M, Leach J: Soft Tissue Reconstruction of the Oral Cavity. *American Academy of Otolaryngology Online Study Guide.* 2003.
60. Wax M, Leach J, Futran ND: Oral Mandibular Reconstruction of Lateral Defects. *American Academy of Otolaryngology Online Study Guide.* 2003.
61. Leach J, Wax M, Futran ND: Oral Mandibular Reconstruction of Anterior Defects. *American Academy of Otolaryngology Online Study Guide.* 2003.
62. Choi S, Schwartz DL, Farwell DG, Austin-Seymour M, Futran N: Radiation Therapy Does Not Impact Local Complication Rates After Free Flap Reconstruction For Head And Neck Cancer. *Arch Otolaryngol Head Neck Surg.* 2004, 130:1308-1312.

63. Schwartz S, Futran ND: Hypercalcemic/hypocalciuria: a Critical Differential Diagnosis for Hyperparathyroidism. *Otolaryngol Clin North Am.* Aug 2004, 37(4):887-96.
64. Futran ND, Farwell DG, Smith R, Johnson P E, Funk GR: Definitive Management of Severe Facial Trauma Utilizing Free Tissue Transfer. *Otolaryngol Head Neck Surg.* Jan 2005, 132(1):75-85.
65. Cilento B, Futran ND: Retroesophageal thyrothymic thyroid rest. *Ann Otol Rhinol Laryngol.* May 2005, 114(5):416-8.
66. Teng MS, Futran ND: Osteoradionecrosis of the Mandible. *Curr Opin Otolaryngol Head Neck Surg.* Aug 2005, 13(4):217-221.
67. Cheng AG, Maronian NC, Futran ND: Cerebrospinal fluid leak in the neck: A rare complication of glomus vagale excision. *Otolaryngol Head Neck Surg.* 2006, 134(2): 334-335.
68. Futran ND: Primary reconstruction of the maxilla following maxillectomy with or without sacrifice of the orbit. *J Oral and Maxillofac Surg.* 2005, 63:1765-1769.
69. Futran ND, Méndez E: Developments in reconstruction of the midface and maxilla. *Lancet Oncology.* March 2006, 7(3):249-258.
70. Rostomily RC, Elias M, Deng M, Elias P, Born DE, Muballe D, Silbergeld DL, Futran N, Weymuller EA, Mankoff DA, Eary J: Clinical utility of somatostatin receptor scintigraphic imaging (Octreoscan) in esthesioneuroblastoma; A case study and survey of somatostatin receptor subtype expression. *Head Neck.* 2006, 28(4):305-312.
71. Futran N: Review; Peterson's principles of oral and maxillofacial surgery, 2nd edition, by Michael Miloro, B.C. Decker; Inc., Hamilton, 2004, 1500 pp. *Head Neck.* 2006, 28:378-379.
72. Farwell DG, Kezirian E, Heydt J, Yueh B, Futran ND: Efficacy of small reconstruction plates in vascularized bone graft mandibular reconstruction. *Head Neck* 28:573-9, 2006.
73. Méndez E, Fan W, Choi P, Agoff SN, Whipple M, Farwell DG, Futran N, Weymuller EA, Zhao L, Chen C: Tumor-specific genetic expression profiles of metastatic oral squamous cell carcinoma. *Head Neck.* Sep 2007, 29(9):803-14.
74. Cilento BW, Izzard M, Weymuller EA, Futran ND: Comparison of approaches for oral cavity cancer resection: Lip split versus visor flap. *Otolaryngol Head Neck Surg.* Sep 2007, 137(3):428-32.

75. Bhrany A, Izzard M, Wood AJ, Futran ND: Coronoideotomy for the treatment of intractable trismus in head and neck cancer patients. *Laryngoscope*. Nov 2007, 117(11):1952-6.
76. Chen C, Mendez E, Houck J, Fan W, Lohavanichbutr P, Doody D, Yueh B, Futran ND, Upton M, Farwell DG, Schwartz SM, Zhao LP: Gene expression profiling identifies genes predictive of oral squamous cell carcinoma. *Cancer Epidemiol Biomarkers Prev*. 2008 Aug, 17(8):2152-62.
77. Bhrany AD, Lien CJ, Beckstead BL, Futran ND, Muni NH, Giachelli CM, Ratner BD: Crosslinking of an esophagus acellular matrix tissue scaffold. *J Tissue Eng Regen Med*. Aug 2008, 2(6):365-72.
78. Choi P, Jordan CD, Mendez E, Houck J, Yueh B, Farwell DG, Futran N, Chen C: Examination of oral cancer biomarkers by tissue microarray analysis. *Arch Otolaryngol Head Neck Surg*. May 2008, 134(5):539-46.
79. Xu C, Houck JR, Fan W, Wang P, Chen Y, Upton M, Futran ND, Schwartz SM, Zhao LP, Chen C, Mendez E: Simultaneous isolation of DNA and RNA from the same cell population obtained by laser capture microdissection for genome and transcriptome profiling. *J Mol Diagn*. Mar 2008, 10(2):129-34.
80. Management of comminuted mandible fractures. Futran, ND. *Operative Techniques in Otolaryngology-Head and Neck Surgery*. Jun 2008, 19(2):113-116.
81. Chen C, Méndez E, Houck J, Fan W, Lohavanichbutr P, Doody D, Yueh B, Futran ND, Upton M, Farwell DG, Schwartz SM, Zhao LP: Gene expression profiling identifies genes predictive of oral squamous cell carcinoma. *Cancer Epidemiol Biomarkers Prev*. Aug 2008, 17(8):2152-62.
82. Francis DO, Stern RE, Zeitler DM, Izzard M, Futran ND: Analysis of free flap viability based on recipient vein selection. *Head Neck*. Oct 2009, 31(10):1354-9.
83. Futran ND: Maxillofacial trauma reconstruction. *Facial Plast Surg Clin North Am*. 2009 May;17(2):239-51.
84. El-Deiry MW, Futran ND, McDowell JA, Weymuller EA Jr, Yueh B: Influences and predictors of long-term quality of life in head and neck cancer survivors. *Arch Otolaryngol Head Neck Surg*. Apr 2009. 135(4):380-4.
85. Mendez E, Houck JR, Doody DR, Fan W, Lohavanichbutr P, Rue TC, Yueh B, Futran ND, Upton MP, Farwell DG, Heagerty PJ, Zhao LP, Schwartz SM, Chen C: A genetic expression profile associated with oral cancer identifies a group of patients at high risk of poor survival. *Clin Cancer Res*. Feb 2009, 15(4):1353-61.

86. Lohavanichbutr P, Houck J, Fan W, Yueh B, Mendez E, Futran N, Doody DR, Upton MP, Farwell DG, Schwartz SM, Zhao LP, Chen C: Genome-wide gene expression profiles of HPV-positive and HPV-negative oropharyngeal cancer: Potential implications for treatment choices. *Arch Otolaryngol Head Neck Surg*. Feb 2009, 135(2):180-8.
87. Sirjani, D and Futran, N: LeFort I osteotomy approach to the anterior skull base. *Operative Techniques in Otolaryngology-Head and Neck Surgery*. Mar 2010, 21(1): 22-25
88. Xu C, Liu Y, Wang P, Fan W, Rue TC, Houck JR, Upton MP, Futran ND, Zhao LP, Schwartz SM, Chen C, Mendez E: Integrative Analysis of DNA copy number and gene in metastatic OSCC identifies genes associated with poor survival. *Mol Cancer*. June 2010;11(9):143.
89. Moore D, Bhrany A, Francis D, Yueh B, Futran ND: Use of nasotracheal intubation in patients receiving oral cavity free flap reconstruction. *Head Neck*. Aug 2010, 32:1056-1061.
90. O'Connell DA, Futran ND: Reconstruction of the midface and maxilla. *Curr Opin Otolaryngol Head Neck Surg*. Aug 2010;18(4):304-310.
91. Parikh S, Futran ND, Most SP: An alternative method for reconstruction of large intranasal lining defects: The Farina method revisited. *Arch Facial Plastic Surg*. Sep-Oct 2010;12(5):311-4.
92. Seth R, Futran ND Alam DS, Knott PD: Outcomes of vascularized bone graft reconstruction of the mandible in bisphosphonate-related osteonecrosis of the jaws. *Laryngoscope*. Nov 2010;120(11):2165-71.
93. Mendez E, Lohavanichbutr P, Fan W, Houck JR, Rue TC, Doody DR, Futran ND, Upton MP, Yueh B, Zhao LP, Schwartz SM, Chen C: Can a metastasis gene expression profile outperform tumor size as a predictor of occult lymph node metastasis in oral cancer patients? *Clin Cancer Res*. Apr 2011;17(8):2466-73.
94. O'Connell DA, Teng MS, Mendez E, Futran ND: Microvascular free tissue transfer in the reconstruction of scalp and lateral temporal bone defects. *Craniomaxillofac Trauma Reconstr*. Dec 2011;4(4):179-88.
95. Stott-Miller M, Houck JR, Lohavanichbutr P, Méndez E, Upton MP, Futran ND, Schwartz SM, Chen C: Tumor and salivary matrix metalloproteinase levels are strong diagnostic markers of oral squamous cell carcinoma. *Cancer Epidemiol Biomarkers Prev*. Dec 2011;20(12):2628-36.
96. Serrano NA, Trenité GN, Yueh B, Farwell DG, Futran ND, Méndez E: Risk factors associated with repair of orbital and lateral skull defects. *Arch Facial Plast Surg*. Mar-Apr 2012;14(2):97-103.

97. Sharma A, Méndez E, Yueh B, Lohavanichbutr P, Houck J, Doody DR, Futran ND, Upton MP, Schwartz SM, Chen C. Human papillomavirus-positive oral cavity and oropharyngeal cancer patients do not have better quality-of-life trajectories. *Otolaryngol Head Neck Surg.* May 2012;146(5):739-745.
98. Lohavanichbutr, P, Houck, J, Doody, DR, Wang, P, Mendez, E, Futran, ND, Upton, MP, Holsinger, C, Schwartz, SM, and Chen, C: Gene expression in uninvolved oral mucosa of OSCC patients facilitates identification of markers predictive of OSCC outcomes. *PLoS One.* 2012, 7(9):e46575. doi: 10.1371/journal.pone.0046575. Epub Sep 2012.
99. Wong WM, Parvathaneni U, Jewell PD, Martins RG, Futran ND, Laramore GE, Liao JJ: Squamous cell carcinoma of the oral tongue in a patient with Fanconi anemia treated with radiotherapy and concurrent cetuximab: A case report and review of the literature. *Head Neck.* Oct 2013;35(10):E292-8.
100. S Wong WM, Parvathaneni U, Jewell PD, Martins RG, Futran ND, Laramore GE, Liao JJ: Squamous cell carcinoma of the oral tongue in a patient with Fanconi anemia treated with radiotherapy and concurrent cetuximab: A case report and review of the literature. *Head Neck.* Sep 2012, 10. doi: 10.1002/hed.23155.
101. Bhamra P, Davis G, Bhrany A, Lam D, Futran, ND. The Effects of intensive care unit staffing on patient outcomes following microvascular free flap reconstruction of the head and neck: A pilot study. *JAMA Otolaryngol Head Neck Surg.* Jan 2013;139(1):37-42.
102. Lohavanichbutr P, Méndez E, Holsinger FC, Rue TC, Zhang Y, Houck J, Upton MP, Futran N, Schwartz SM, Wang P, Chen C: A 13-gene signature prognostic of HPV-negative OSCC: Discovery and external validation. *Clin Cancer Res.* Mar 2013, 1;19(5):1197-203. doi: 10.1158/1078-0432.CCR-12-2647. Epub 2013 Jan 14. PMID: 23319825.
103. Xu C, Wang P, Liu Y, Zhang Y, Fan W, Upton MP, Lohavanichbutr P, Houck JR, Doody DR, Futran ND, Zhao LP, Schwartz SM, Chen C, Méndez E: Integrative genomics in combination with RNA interference identifies prognostic and functionally relevant gene targets for oral squamous cell carcinoma. *PLoS Genet.* Jan 2013;9(1):e1003169.
104. Martins RG, Parvathaneni U, Bauman JE, Sharma AK, Raez LE, Papagikos MA, Yunus F, Kurland BF, Eaton KD, Liao JJ, Mendez E, Futran N, Wang DX, Chai X, Wallace SG, Austin M, Schmidt R, Hayes DN: Cisplatin and radiotherapy with or without erlotinib in locally advanced squamous cell carcinoma of the head and neck: a randomized phase II trial. *J Clin Oncol.* Apr 2013, 10;31(11):1415-21. doi: 10.1200/JCO.2012.46.3299. Epub Mar 2013. PMID: 23460709.

105. Liao JJ, Parvathaneni U, Laramore GE, Thompson JA, Bhatia S, Futran ND, Bhrany AD, Hawes SE, Ladra M: Fast neutron radiotherapy for primary mucosal melanomas of the head and neck. *Head Neck*. Aug 2014;36(8):1162-7.
106. Baik FM, Andeen NK, Schmechel SC, Futran ND: A large juvenile xanthogranuloma within the tongue. *Otolaryngol Head Neck Surg*. Feb 2014;150(2) 332-3.
107. Furukawa M, Dillon JK, Futran ND, Anzai Y: The prevalence of lymph node metastases in clinically N0 necks with oral cavity squamous cell carcinoma: Is CT good enough for nodal staging? *Acta Radiol*. June 2014;55(5):570-8.
108. Fowler NM, Futran ND: Achievements in scalp reconstruction. *Curr Opin Otolaryngol Head Neck Surg*. Apr 2014;22(2):127-30.
109. Bhamra P, Patel SA, Khan U, Bhrany A, Futran ND: Head and neck free flap reconstruction in patients older than 80 Years. *J Reconstr Microsurg*. Oct 2014;30(8)523-30.
110. Fowler NM, Futran, ND: Utilization of Free Tissue Transfer for Pediatric Oromandibular Reconstruction. *Facial Plast Clin North Am*. Nov 2014;22(4):549-57.
111. Chang AE, Chai X, Pollack SM, Loggers E, Rodler E, Dillon J, Parvathaneni U, Moe KS, Futran N, Jones RL Analysis of Clinical Prognostic Factors for Adult Head and Neck Sarcoma Patient. *Otolaryngol Head Neck Surg*. 2014 Dec;151(6):976-83]
112. GBD 2013 Mortality and Causes of Death Collaborators- Futran, ND
Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *The Lancet*. Volume 385, No. 9963, p117–171, 10 January 2015
ND Futran- collaborator
113. Chen, C, Zhang, Y, Loomis, MM, Upton, MP, Lohavanichbutr, P, Houck, JR, Doody, DR, Mendez, E, Futran, N, Schwartz, SM, Wang, P. Genome-wide Loss of Heterozygosity and DNA Copy Number Aberration in HPV-negative Oral Squamous Cell Carcinoma and their Associations with Disease-specific Survival PLOS ONE | DOI:10.1371/journal.pone.0135074 August 6, 2015
114. Araki D, Redman MW, Martins R, Eaton K, Baik C, Chow L, Goulart B, Lee S, Santana-Davila R, Liao J, Parvathaneni U, Laramore G, Futran N, Mendez E, Bhrany A, Rodriguez CP. Concurrent cetuximab and postoperative radiation in resected high-risk squamous cell carcinomas of the head and neck: A single-institution experience. *Head Neck*. 2016 Apr 7. doi: 10.1002/hed.24437. [Epub ahead of print]
115. Mitchell, RM, Mendez, E, Schmitt, NS, Bhrany, AD, and Futran, ND. Antibiotic Prophylaxis in Head and Neck Patients Receiving Free Flap Reconstruction. *JAMA Otolaryngol Head Neck Surg*. 2015 Dec;141(12):1096-103.

116. Wax MK, Futran ND, Rosenthal EL, Blackwell KE, Cannady SB. Accidental Dropping or Misplacement of Free Flaps. *Laryngoscope*. 2015 Aug;125(8):1807-10.
117. Dillon, JK, Brown, CB, McDonald, TM, Ludwig, DC, Clark, PJ, Leroux, BG, and Futran, ND. How Does the Close Surgical Margin Impact Recurrence and Survival When Treating Oral Squamous Cell Carcinoma. *J Oral Maxillofac Surg*. 2015 Jun;73(6):1182-8
118. “Global, regional, and national incidence, prevalence, and YLDs for 301 acute and chronic conditions and injuries for 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. Global Burden of Disease Study 2013 Collaborators. *Lancet* 2015 Aug 22;386(9995):743-800 ND Futran- collaborator
119. Houlton, JJ, Bevans, SE, and Futran, ND. Unfavorable Results after Free Tissue Transfer to the Head and Neck: Lessons Learned at the University of Washington. *Clin Plas Surg*. 2016 October; 43(4): 683-694
120. Chen E, Ricciotti R, Futran N, Oda D. Head and Neck Rhabdomyosarcoma: Clinical and Pathologic Characterization of Seven Cases. *Head Neck Pathol*. 2016 Nov 28. [Epub ahead of print]
121. Araki D, Redman MW, Martins R, Eaton K, Baik C, Chow L, Goulart B, Lee S, Santana-Davila R, Liao J, Parvathaneni U, Laramore G, **Futran N**, Mendez E, Bhrany A, Rodriguez CP. Concurrent cetuximab and postoperative radiation in resected high-risk squamous cell carcinomas of the head and neck: A single-institution experience. *Head Neck*. 2016 Sep;38(9):1318-23.
122. GBD 2015 Maternal Mortality Collaborators. Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1775-1812.
123. GBD 2015 Risk Factors Collaborators. Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1659-1724
124. GBD 2015 DALYs and HALE Collaborators. Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1603-1658.
125. GBD 2015 Disease and Injury Incidence and Prevalence Collaborators. Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1545-1602

126. GBD 2015 Mortality and Causes of Death Collaborators. Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. *Lancet*. 2016 Oct 8;388(10053):1459-1544
127. Dillon, Jasjit, Akashdeep Villing, DMD; Scott Jones, DDS; Neal Futran, MD, DDS; Hans Brockhof, MD, DDS; Brent Ward, MD, DDS. What is the role of elective neck dissection in the management of patients with buccal squamous cell carcinoma and clinically negative neck? *J Oral Maxillofac Surg*. 2017 Mar;75(3):603-608.
128. Harbison, RA, Futran, ND, et al. Navigation-Guidance During Free Flap Mandibular Reconstruction: A Cadaveric Trial. *JAMA Otolaryngol Head Neck Surg*. 2017 Mar 1;143(3):226-2333204
129. Cannon, RB, Houlton, JJ, Mendez, E, and Futran, ND. Methods to Reduce Postoperative Infections in Head and Neck Oncology Surgery. *Lancet Oncol*. 2017 Jul;18(7):e405-e413
130. Patel, SA; Parvathaneni, A; Parvathaneni, U; Houlton, JJ, Karni, RJ; Liao, JJ, Futran, ND; Méndez, E Post-operative Therapy Following Transoral Robotic Surgery for Unknown Primary Cancers of the Head and Neck. *Oral Oncol*. 2017 Sep;72:150-156.
131. Méndez E, Rodriguez CP, Kao MC, Raju S, Diab A, Harbison RA, Konnick EQ, Mugundu GM, Santana-Davila R, Martins R, Futran ND, Chow LQM. A Phase I Clinical Trial of AZD1775 in Combination with Neoadjuvant Weekly Docetaxel and Cisplatin before Definitive Therapy in Head and Neck Squamous Cell Carcinoma. *Clin Cancer Res*. 2018 Mar 13. doi: 10.1158/1078-0432.
132. Eadie T, Faust L, Bolt S, Kapsner-Smith M, Pompon RH, Baylor C, Futran N, Méndez E. Role of Psychosocial Factors on Communicative Participation among Survivors of Head and Neck Cancer. *Otolaryngol Head Neck Surg*. 2018 Mar 1;194599818765718. doi: 10.1177/0194599818765718.
133. Shen JY, Futran ND, Sardesai MG. Craniofacial Actinomyces osteomyelitis evolving from sinusitis. *Radiol Case Rep*. 2017 Dec 20;13(1):104-107. doi: 10.1016/j.radcr.2017.10.018.
134. GBD 2016 DALYs and HALE Collaborators. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017 Sep 16;390(10100):1260-1344. doi: 10.1016/S0140-6736(17)32130-X.

135. GBD 2016 Disease and Injury Incidence and Prevalence Collaborators. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. . *Lancet*. 2017 Sep 16;390(10100):1211-1259. doi: 10.1016/S0140-6736(17)32154-2.

136. GBD 2016 Mortality Collaborators. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017 Sep 16;390(10100):1084-1150. doi: 10.1016/S0140-6736(17)31833-0.

137. Chen E, Ricciotti R, Futran N, Oda D. Head and Neck Rhabdomyosarcoma: Clinical and Pathologic Characterization of Seven Cases. *Head Neck Pathol*. 2017 Sep;11(3):321-326. doi: 10.1007/s12105-016-0771-0.

138. Patel SA, Parvathaneni A, Parvathaneni U, Houlton JJ, Karni RJ, Liao JJ, Futran ND, Méndez E. Post-operative therapy following transoral robotic surgery for unknown primary cancers of the head and neck. . *Oral Oncol*. 2017 Sep;72:150-156. doi: 10.1016/j.oraloncology.2017.07.019.

139. Cannon RB, Houlton JJ, Mendez E, Futran ND. Methods to reduce postoperative surgical site infections after head and neck oncology surgery. *Lancet Oncol*. 2017 Jul;18(7):e405-e413. doi: 10.1016/S1470-2045(17)30375-3

Manuscripts in Press

1. Patel, SA, Parvathaneni A, Futran, ND, Houlton, JJ, and Méndez. E. Role of Margin Status in Transoral Robotic Surgery (TORS) for Head & Neck Squamous Cell Carcinoma. *Oral Oncology 2018*

Book Chapters

1. Futran ND, Urken MD: "Stabilization of Vascularized Bone Grafts in Mandibular Reconstruction." In: *AO Manual of Internal Fixation of the Facial Skeleton*. Ed: Prein J, Manson P and Klotch DW, 1995.
2. Futran ND, Klotch DW: "Considerations for Reconstruction of the Head and Neck Oncologic Patient." In: *Craniomaxillofacial Bone Surgery: Advanced Principles Using the AO/ASIF Technique*. Ed: Greenburg A., 1995.
3. Hillel AD, Futran ND: "Detection and Initial Management of Oral Cancer." In: *Outpatient Medicine*. Eds. Fihn SD and DeWitt DE. Second Edition, pp 143-144, WB Saunders, 1998.

4. Futran ND: "The Mandibular Defect." In: *Current Therapy in Otolaryngology-Head and Neck Surgery*. Ed: Gates G A, Sixth Edition, pp 327-330. Mosby Year Book, 1998.
5. Rubenstein JE, Futran ND, Worthington P: "Osseointegrated Implants in Combination with Vascularized Bone Grafts: Surgical and Prosthodontic Considerations." In: *Implant Prosthodontics*. Eds. Stevens, Frederickson, Gress. Second Edition, Mosby, St. Louis, 2000.
6. Villaret DB, Futran ND: "Posterior Carcinoma." In: www.emedicine.com. First published 10/10. Revised 10/14
7. Futran ND: "The Biology of Flaps." In: *Otolaryngology: Basic Science and Clinical Review*. Eds: Van De Water T and Staecker H. Thieme. 2005.
8. Futran ND, Wadsworth JT: "Hard Palate Reconstruction." In: *Oral Cavity Reconstruction*. Ed: Day TA and Girod DA. Marcel Dekker Inc. 2007.
9. Lansford CD, Futran ND, Izzard ME: "Maxillary Reconstruction." In: *Oral Cancer: Diagnosis, Management, and Rehabilitation*. Ed: Werning J. Thieme, NY. 2010.
10. Futran ND: "Midface and Maxillary Reconstruction." In: *Microsurgical Reconstruction of the Head and Neck*. Ed: Neligan P, Futran N, Wei F-C, Quality Medical Publishing, Inc., 2010.
11. Parvathaneni U, Futran ND, Martins RG, Laramore GE: In: *Management of Malignant Salivary Gland Tumors Head and Neck Cancer - a Multi Disciplinary Approach*. Eds: Harrison LB, Sessions R, and Hong WK. Lippincott Publishing. 2010.
12. Futran, ND: "Management of Large Oral Cavity Defects." In: *Pearls and Pitfalls in the Management of Head and Neck Cancer*. Ed: Claudio Cernea. 2010.
13. Futran ND, Ohay DT, Urken MC: *Pediatric Mandibular and Maxillary Reconstruction*. Ed: Urken MC, Lippincott Williams & Wilkins Publishing. 2010.
14. Futran ND: Selective Neck Dissection. In: *Atlas of Head and Neck Surgery*. Ed: Cohen J and Clayman GL, Elsevier Publishing. 2011.
15. Futran ND: "Neural Reconstruction." In: *Atlas of Head and Neck Surgery*. Ed: Cohen J and Clayman GL, Elsevier Publishing. 2011.
16. Zaccardi MJ, Futran N: Chapter 30, "Duplex Scanning Prior to Fibula Free Flap Transfers." In: *Strandness Vascular Surgery*. Ed: Zeiler E. 2011.

17. Futran, ND: "Management of Large Oral Cavity Defects." In: *Pearls and Pitfalls in the Management of Head and Neck Cancer*. Second Edition. Ed: Claudio Cernea. 2012.
18. Futran, N: "Colgajo Libre Microvascularizado Osteocutaneo Radial Antebraquial." In: *Reconstruccion Maxilomandibular Compleja*. Eds: L. Naval Gias and R. Gonzalez-Garcia, Editorial Medica Panamericana. 2012.
19. Futran ND: Management of the Isolated Condylar Defect. In: *Master Techniques in Otolaryngology-Head and Neck Surgery-Reconstructive Surgery*. Eds: Eric Genden and Eugene Myers. Wolters Kluwer 2014.
20. Futran ND: Reconstruction of the Palatomaxillary Complex: Hemimaxillectomy Defect. In: *Master Techniques in Otolaryngology-Head and Neck Surgery - Reconstructive Surgery*. Eds: Eric Genden and Eugene Myers. Wolters Kluwer 2014.
21. Futran ND: The Pectoralis Major Flap. In: *Head and Neck Surgery, A Century of Progress*. Ed: Jatin Shah MSK Press
22. Jacobsen, A, and Futran, ND: "Coding for Head and Neck Reconstruction" In: *The Essential ENT Coding Guide*. Eds. Brown, S, Setzen, M, Tabae, S and Pollock, K. Plural Publishing 2016
23. Haas, F Weiglein, A, Futran ND: The Trapezius System of Flaps. In: *Master Techniques in Otolaryngology – Head and Neck Surgery*. Ed: Mardini, S and Wei, FC. Wolters Kluwer, Elsevier Publishers 2016
24. Futran ND: "Access Osteotomies for Skull Base Tumors." In: *Concepts in Head and Neck Surgery and Reconstruction*. Eds: Ehrenfeld, M and Prein J. AO Publishing. In press.
25. Futran ND: "Reconstruction of the Palate and Maxilla." In: *Head and Neck Cancer 2nd Edition*. Ed: Eric M. Genden. Thieme Publishers. In press.
26. Wax, M, Cannady, S, and Futran, ND. "Advances in Free Tissue Transfer for Head and Neck Reconstruction". In: *Clinics of Facial Plastic Surgery*. In press.
27. Futran ND: Considerations for Reconstruction of the Head and Neck Oncologic Patient In: *Craniofacial Reconstructive and Corrective Bone Surgery Ed*. Alex M. Greenberg. Springer Publishers. In press.

Books

1. *Atlas of Regional and Free Flaps for Head and Neck Reconstruction*, 2nd edition. Eds: Urken ML, Cheney M, Hadlock T, Blackwell K, Harris J, and Futran ND, Lippincott, 2012.

2. *Concepts in Head and Neck Surgery and Reconstruction*. Eds: Ehrenfeld, M, Prein J, Futran, ND, and Manson, P. AO Publishing and Thieme. Anticipated 09/18
3. *Mastery of Microsurgical Reconstruction of the Head and Neck: The State-of-The-Art*. Editors: Fu-Chan Wei and Nidal AL Deek (Plastic Surgery, Taipei), Neal Futran (ENT, Head and Neck, Washington) and Jean-Paul Meningaud (Oromaxillofacial, Paris). Thieme Medical Publishers, Inc

Other publications

Online Courses

1. Futran, ND “*Contemporary Management of Osteonecrosis,*” http://www.entnet.org/Futran_Neal. Contemporary Management of Osteonecrosis. [online course]. *AcademyU*. January 27, 2012. Available at <http://www.entnet.org/academyu>.
2. Patient Power radio program on KUOW 94.9FM April 12, 2011. <http://www.patientpower.info/program/robotic-surgery-a-better-options-for-many-head-and-neck-cancers>
3. Commentary on Oropharyngeal Cancer: Seattle Weekly July 15, 2015 <http://www.seattleweekly.com/music/959589-129/supersuck-it-cancer>

Online Educational Author

1. AO Surgery Reference: Midface and Skull Base Reconstruction 2011-2012. <https://www2.aofoundation.org/wps/portal/surgery?showPage=diagnosis&bone=CMF&segment=Overview&showCMF=true>
2. AO Surgery Reference: The Osteocutaneous Radial Forearm Free Flap 2014-2015.

Commentary

Physicians Report Winter 2016: Life at the Crossroads of Medical Practice, Public Opinion, and Reputation.

Manuscripts Submitted

1. Lohavanichbutr P, Houck J, Fan W, Yueh B, Mendez E, Futran N, Farwell DG, Upton MP, Schwartz SM, Zhao LP, Chen C. Gene expression profiling indicates dysregulation of distinct cellular pathways in HPV positive and HPV negative oral squamous cell carcinomas. Submitted. *Arch Otolaryngol*.
2. Houck J, Lohavanichbutr P, Doody D, Mendez ED, Yueh B, Futran N, Schwartz SM, Chen C: Promoter methylation status in putative tumor suppressor and cell adhesion related genes in oral squamous cell carcinoma. Submitted *Plos 1*

3. Chen Y, Wang P, Xu C, Houck JR, Mendez E, Lohavanichbutr P, Futran ND, Yueh B, Upton MP, Zhao LP, Schwartz SM, Chen C: Genome-wide loss of heterozygosity, copy number alterations and clinical characteristics of oral squamous cell carcinoma. Submitted. *Genes, Chromosomes & Cancer*.
4. Chen C, Zhang Y, Loomis MM, Upton MP, Lohavanichbutr P, Houck JR, Doody DR, Mendez E, Futran N, Schwartz SM, Wang P. Genome-wide Loss of Heterozygosity and DNA Copy Number Aberration in HPV-negative Oral Squamous Cell Carcinoma and their Associations with Oral Cancer-specific Survival. Submitted. *Science Translational Medicine*

Poster Exhibits and Abstracts

1. Eubanks T, Futran ND: Laparoscopic Jejunal Free Flap Harvest, Society of American Gastrointestinal Endoscopic Surgery (SAGES) Annual Scientific Session, Atlanta, GA. Poster Presentation, March 29-April 1, 2000.
2. Mendez E, Cheng C, Farwell DG, Agoff SN, Futran ND, Zhao LP, Weymuller EA Jr, Maronian NC, Chen C: Transcriptional expression profiling of oral squamous cell carcinomas. American Head and Neck Society Annual Meeting, Boca Raton, FL. Abstract, May 11, 2002.
3. Chen C, Mendez E, Cheng C, Farwell DG, Ricks S, Agoff SN, Futran ND, Weymuller EA Jr, Maronian NC, Zhao LP: Transcriptional profiles of oral squamous cell carcinomas of the oral cavity. The Sixth Research Workshop on the Biology, Prevention and Treatment of Head and Neck Cancer, McLean, VA. Abstract, October 9-13, 2002.
4. Choi, Seungtaek, Farwell, D. Gregory, Futran, Neal D, Schwartz, David: Radiotherapy Does Not Impact Complications Rates Following Free Flap Reconstructive Surgery for Head and Neck Cancer. American Society for Therapeutic Radiology and Oncology (ASTRO) Annual Meeting, Salt Lake City, UT. Poster Presentation, October 19-23, 2003.
5. Maronian, NC, Futran, ND: Laryngeal Radionecrosis: A Treatment Algorithm. The Triological Society Combined Otolaryngology Spring Meetings (COSM), JW Desert Ridge Resort, Phoenix, AZ. Poster Presentation, April 30 - May 3, 2004.
6. Mendez E, Fan WH, Agoff SN, Farwell DG, Zhao LP, Whipple M, Futran N, Weymuller EA, Maronian H, Chen C: Genetic markers for metastatic oral squamous cell carcinomas to cervical lymph nodes, Washington, DC. Abstract, August 7-11, 2004.

7. Lohavanichbutr P, Houck J, Fan W, Yueh B, Méndez, E, Futran N, Farwell DG, Upton MP, Schwartz SM, Zhao LP, Chen C: Gene expression profiling indicates dysregulation of distinct cellular pathways in HPV positive and HPV negative oral squamous cell carcinomas. The 97th American Association for Cancer Research Annual Meeting. Washington, DC. Poster, April 1-5, 2006.
8. Rajendran, JG, Yagle, KJ, Tait, J, Futran, ND, Bumgarner, RE, Swanson, LM, Peterson, Scharnhorst, J, Krohn, KA: Assessing Tumor Hypoxia with ¹⁸F-MISO PET: Novel Role for Micro-array analysis – Correlating the Hypoxia Genotype with Tumor Microenvironment. The American Association for Cancer Research Meeting, Washington Convention Center, Washington, DC. Poster, April 1 - April 5 2006.
9. Teng, MS, Futran, ND: Advantages of Microvascular Free Tissue Transfer for Defects of the Scalp and Lateral Temporal Bone. Annual Meeting of the Triological Society. Combined Otolaryngologic Spring Meeting. Chicago, Illinois. Poster Presentation, May 20-23, 2006.
10. Omoro, SA, Fann, JR, Weymuller, EA, Macharia, IM, Futran, ND, Yueh, B: Quality of Life Priorities in Kenyan Versus American Head and Neck Cancer Patients. American Head and Neck Society Meeting, Chicago, IL. August 18, 2006.
11. Houck J, Lohavanichbutr P, Yueh B, Mendez E, Futran N, Upton M, Schwartz SM, Chen C: Promoter methylation status of tumor suppressor and cell adhesion genes in oral squamous cell carcinomas. American Head and Neck Society Annual Meeting and Research Workshop on the Biology, Prevention and Treatment of Head and Neck Cancer, Chicago, IL. August, 2006.
12. Chen C, Mendez E, Houck J, Fan W, Lohavanichbutr P, Doody DR, Yueh B, Futran ND, Upton M, Farwell DG, Schwartz SM, Zhao LP: Gene expression profiling identifies genes predictive of oral squamous cell carcinoma. AACR Annual Meeting, San Diego, CA. Abstract, April 12-16, 2008.
13. Chen Y, Wang P, Xu C, Houck JR, Lohavanichbutr P, Mendez E, Futran ND, Yueh B, Schwartz SM, Zhao LP, Chen C: Genome-wide loss of heterozygosity, copy number variations and oral squamous cell carcinoma. AACR Annual Meeting, San Diego, CA. Abstract, April 12-16, 2008.
14. Lohavanichbutr P, Houck J, Fan W, Yueh B, Mendez E, Futran N, Doody DR, Upton MP, Farwell DG, Schwartz SM, Zhao LP, Chen C: Genome-wide gene expression profiles of HPV-positive and HPV-negative oropharyngeal cancer: Potential implications for treatment choices. AACR Annual Meeting, San Diego, CA. Abstract, April 12-16, 2008.
15. Mendez E, Houck J, Doody D, Lohavanichbutr P, Fan W, Yueh B, Futran ND, Upton M, Farwell DG, Zhao LP, Schwartz SM, Chen C: A genetic expression profile associated with oral cancer identifies a high-risk group of oral cancer patients with poor survival. AACR Annual Meeting, San Diego, CA. Abstract, April 12-16, 2008.

16. Houck J, Lohavanichbutr P, Doody DR, Futran N, Mendez E, Yueh B, Upton M, Schwartz SM, Chen C: Promoter hypermethylation and hypomethylation and oral squamous cell carcinoma. The 7th International Conference on Head and Neck Cancer, San Francisco, CA. Abstract, July 19-23, 2008.
17. Mendez E, Houck J, Doody DR, Lohavanichbutr P, Yueh B, Futran ND, Upton MP, Schwartz SM, Zhao L, Chen C: Gene expression profiling identifies a signature associated with oral cancer-specific survival. The 7th International Conference on Head and Neck Cancer, San Francisco, CA. Abstract, July 19-23, 2008.
18. Xu C, Wang P, Liu Y, Upton MP, Lohavanichbutr P, Houck JR, Fan W, Doody DR, Futran N, Zhao LP, Schwartz SM, Chen C, Mendez E: AACR Annual Meeting, Denver, CO. Abstract, April 18-22, 2009.
19. Xu C, Lucase JM, Serrano NA, Houck JR, Upton MP, Futran ND, Schwartz SM, Nelson PS, Chen C, Mendez E: Simultaneous isolation of microRNA and protein from the same cell population obtained by laser capture micro-dissection for molecular profiling. AACR Annual Meeting, Denver, CO. Abstract, April 18-22, 2009.
20. Lohavanichbutr P, Houck J, Doody DR, Fan W, Mendez E, Futran N, Upton MP, Schwartz SM, Chen C: American Head and Neck Society Meeting, Palm Desert, May 30, 2009.
21. Lohavanichbutr P, Houck J, Stott-Miller M, Doody DR, Mendez E, Futran N, Upton MP, Schwartz SM, Chen C. Micro RNA as a potential diagnostic marker for oral squamous cell carcinoma. The 101st American Association for Cancer Research Annual Meeting. Washington, DC. Abstract, April 17-21, 2010.
22. Xu C, Liu Y, Wang P, Fan W, Rue TC, Upton MP, Houck JR, Lohavanichbutr P, Doody DR, Futran ND, Zhao LP, Schwartz SM, Chen C, Mendez E: Integrative analysis of DNA copy number and gene expression in metastatic tumor cells from oral squamous cell carcinoma for the identification of genes associated with disease-specific survival. The 101st American Association for Cancer Research Annual Meeting. Washington DC, April 17-21, 2010.
23. Mendez E, Xu C, Liu Y, Fan W, Upton MP, Houck JR, Lohavanichbutr P, Doody DR, Futran ND, Zhao LP, Schwartz SM, Wang P, Chen C: DNA copy number-associated differential gene expression between tumor cells from metastatic lymph nodes vs. those from node-negative primary tumors in oral cancer. American Head and Neck Society 2010 Annual Meeting. Las Vegas, NV. April 28-29, 2010.
24. LaPointe J, Upton MP, Doody DR, Houck J, Lohavanichbutr P, Mendez E, Neal Futran, Chen C: Histologic features of oral squamous cell carcinoma invasive front correlate with genetic markers of survival and/or metastasis. United States and Canadian Academy of Pathology 100th Annual Meeting, San Antonio, TX. February 26-March 4, 2011.

25. Pawadee Lohavanichbutr, John Houck, David R. Doody, Pei Wang, Eduardo Mendez, Neal Futran, Melissa P. Upton. Gene expression in clinically normal oral mucosa of oral cancer patients facilitates identification of markers predictive of OSCC outcomes. AACR meeting. April 3, 2012.

Presentations

1. "In Vitro Assessment of Cartilage Graft Viability." American Academy of Otolaryngology Head and Neck Surgery National Meeting. September, 1989.
2. "Metastasizing Pleomorphic Adenoma." American Academy of Otolaryngology Head and Neck Surgery National Meeting. September, 1990.
3. "Effects of Cyanoacrylate Tissue Adhesives on Cartilage Graft Visibility." Eastern and Canadian Regional Meeting. January, 1991.
4. "Eye Banking: Techniques for Preservation of the Eye for Tumors Encroaching on the Globe", "Microcytic Adnexal Carcinoma of the Lower Lip." American Academy of Otolaryngology Head and Neck Surgery National Meeting. September, 1991.
5. "The Safety and Efficacy of Bedside Tracheotomy," "Clear Cell Odontogenic Carcinoma of the Maxilla." American Academy of Otolaryngology Head and Neck Surgery National Meeting. September, 1992.
6. "Rigid Fixation of Vascularized Bone Grafts in Oromandibular Reconstruction." "A Modified Design of the Buried Radial Forearm Free Flap for Use in Oral Cavity and Pharyngeal Reconstruction." American Academy of Otolaryngology Head and Neck Surgery Spring Meeting (COSM). April, 1993.
7. "Microvascular Oromandibular Reconstruction - State of the Art." Gulf Coast ENT Society. October, 1993.
8. "Dual Venous Drainage of the Radial Forearm Free Flap. Is it Necessary?" American Society for Head and Neck Surgery Spring Meeting (COSM). April, 1994.
9. "Pentoxifylline in the Treatment of Radiation Related Soft Tissue Necrosis." American Academy of Otolaryngology Head and Neck Surgery National Meeting. September, 1994.
10. "Microvascular Reconstruction of the Oromandibular Complex - State of the Art." H. Lee Moffitt Cancer Center & Research Institute Grand Rounds, Tampa, FL. October, 1994.
11. "Microvascular Reconstruction of the Oromandibular Complex - State of the Art." Pensacola Baptist Hospital, Pensacola, FL. October, 1994.

12. "Noncircumferential Pharyngeal Reconstruction Pedicled Flap or Free Flap." Southern Medical Meeting. November, 1994.
13. "Microcystic Adnexal Carcinoma Involving the External Auditory Canal." Southern Medical Meeting. November, 1994.
14. "Microvascular Reconstruction of the Oromandibular Complex - State of the Art." Department of Surgery Grand Rounds at University of South Florida. March 1995.
15. "Inverted Papilloma Associated with Squamous Cell Carcinoma and Adenocarcinoma: Case Report and Review of the Literature." West Coast Pathology Meeting. April 1995.
16. "Microvascular Reconstruction of the Oromandibular Complex - State of the Art." University of Washington, Seattle, Washington. April 1995.
17. "Reconstruction of Skull Base Defects." University of Medicine and Dentistry of New Jersey, Newark, New Jersey. June 1995.
18. "Color Doppler Assessment of the Lower Extremity in Fibula Free Flap Reconstruction." Conjoint Symposium on Contemporary Head and Neck Reconstruction, Chicago, Illinois. July 1995.
19. "Signal Averaging and Waveform Analysis of Laser Doppler Flowmetry Monitoring of Porcine Myocutaneous Flaps." American Academy of Otolaryngology-Head and Neck Surgery, New Orleans, LA. September 17-20, 1995.
20. "The Effect of Topical Vasodilating Agents on Microvascular Vessel Diameter in the Rat Model." Eastern Sectional Meeting of the Triologic Society, Naples, FL. January, 1996.
21. "Closure of the Fibular Free Flap Donor Site With the Sure ClosureTM Device." Western Sectional Meeting of the Triologic Society, Los Angeles, CA. January, 1996.
22. "Advances in Mandibular Reconstruction." Department of Oral and Maxillofacial Surgery, Grand Rounds, University of Washington School of Dental Medicine, Seattle, WA. January, 1996.
23. "Color Flow Doppler Evaluation of the Lower Leg Prior to Fibula Free Flap Harvest." AAFPRS Spring Meeting, Orlando, FL. May 9, 1996.
24. "Oral Cavity Carcinoma." Division of Radiation Oncology, Grand Rounds. University of Washington School of Medicine, Seattle, WA. October, 1996.
25. "Reconstruction Following Temporal Bone Resection." 100th Annual Meeting of the American Laryngological, Rhinological, and Otological Society, Scottsdale, AZ. May 11, 1997.

26. "New Techniques for Maxillary Reconstruction Following Tumor Resection." University of Washington, Otolaryngology-Head and Neck Surgery Alumni Day Program, Seattle, WA. June 7, 1996.
27. "Bilateral Total Maxillectomy: Surgical and Implant Prosthodontic Management." Rubenstein JE, Worthington P, Futran N. Presented by Dr. Rubenstein at the 7th International Congress on Reconstructive Preprosthetic Surgery. Copenhagen, Denmark. June 4-7, 1997.
28. "Coding Issues in Microvascular Head and Neck Reconstruction." Microvascular Study Club. AAO/HNS National Meeting, San Francisco, CA. September 10, 1997.
29. "Secondary Orbital Tumors." Department of Ophthalmology Grand Rounds, University of Washington Medical Center, Seattle, WA. October 9, 1997.
30. "Upper Airway Manifestations of Sarcoidosis." Northwest Sarcoidosis Network Annual Meeting. Virginia Mason Medical Center, Seattle, WA. October 2, 1997.
31. "Mandibular Reconstruction: "State of the Art," "New Concepts in Midface Reconstruction." Eastern Washington Regional Otolaryngology Meeting, Coeur d'Alene, Idaho. December 6, 1997.
32. "Auricular Carcinoma with Temporal Bone Invasion: Outcome Analysis." Gal TJ, Futran ND. Southern Section, Triologic Society, Orlando FL. January 12-14, 1998.
33. "FFT Analysis of Green Light Photoplethysmography Monitoring for Radial Forearm Free Tissue Transfers." Stack B, Futran, ND: Triologic Society, Middle Section. Minneapolis, MN. January 23-25, 1998.
34. "Head/Neck: Oral Cavity/Oral Pharynx Cancer." Department of Radiation Oncology Resident Didactic Series, University of Washington Medical Center, Seattle, WA. April 9, 1998.
35. "Considerations for Free Flap Reconstruction of the Hard Palate." American Academy of Otolaryngology-Head and Neck Surgery / American Society for Head and Neck Surgery (COSM) Spring Meeting, Palm Beach, Florida. May 16, 1998.
36. "Mandibular Reconstruction: State of the Art," "New Concepts in Midface Reconstruction." ENT Advisory Panel, Snoqualmie, WA. June 20, 1998.
37. "Management of Complex Gunshot Wounds to the Face." Multidisciplinary Approach to Head and Neck Trauma. Department of Otolaryngology-Head and Neck Surgery, Madigan Army Medical Center, Tacoma, WA. August 7, 1998.
38. "Skull Base Tumors and Reconstruction." University of Washington Neurosurgery Grand Rounds. Harborview Medical Center, Seattle, WA. March 24, 1999.

39. "Le Fort I Osteotomy: Indications and Techniques." Western Section, Triologic Society, Denver, CO. January 9, 1999.
40. "Green Light Photoplethysmography Monitoring of Free Flaps." 1999 Spring Meeting, American Academy of Facial Plastic and Reconstructive Surgery, Palm Desert, CA, April 28, 1999.
41. "Microvascular Free Flap Reconstructive Options in Patients with Partial and Total Maxillectomy Defects." Spring Meeting, American Academy of Facial Plastic and Reconstructive Surgery, Palm Desert, CA. April 29, 1999.
42. "New Applications of the Radial Forearm Osteocutaneous Free Flap." University of Washington, Otolaryngology-Head and Neck Surgery Alumni Day Program, Seattle, WA. June 18, 1999.
43. "New Concepts in Midface Reconstruction." Pacific Coast Oto-Ophthalmological Society Meeting, Victoria, BC, Canada. June 23, 1999.
44. "Management of Oral Cavity Carcinoma." Department of Radiation Oncology Grand Rounds, University of Washington Medical Center, Seattle, WA. June 30, 1999.
45. "Management of Gunshot Wounds of the Head and Neck," "Advances in Trauma Care: Civilian and Military Applications." 5th Annual Trauma Symposium, San Antonio, TX. August 24, 1999.
46. "Advances in Free Flap Monitoring." AO/ASIF North America Maxillofacial Faculty Retreat, Lake George, NY. August 28, 1999.
47. "Maxillary Reconstruction." AO/ASIF North America Maxillofacial Faculty Retreat, Lake George, NY. August 29, 1999.
48. "Aesthetic and Functional Approaches to Facial Reconstructive Surgery." Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery, New Orleans, LA. September 25, 1999. Available in videotape.
49. "Tumors and Tumor-like Masses Presenting as Temporomandibular Joint Syndrome." Mostafapour S, Futran N. Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery, New Orleans, LA. September 28, 1999.
50. "Advances in Mid Face Reconstruction with Free Tissue Transfer." American Academy of Otolaryngology-Head and Neck Surgery. Annual Fall Meeting, New Orleans, LA. September 29, 1999.
51. "Skull Base Reconstruction: Pedicle vs. Free Flaps." American College of Surgeons 85th Annual Clinical Congress, San Francisco, CA. October 12, 1999.

52. "New Techniques in Mid Face Reconstruction." Department of Otolaryngology Grand Rounds. Madigan Army Medical Center, Tacoma WA. November 30, 1999.
53. "Skull Base Tumor and Reconstruction." Northwest Academy of Otolaryngology Annual Winter Meeting, Whistler, BC, Canada. January 15, 2000.
54. "Free Flap Reconstruction of the Mid Face." Northwest Academy of Otolaryngology Annual Winter Meeting, Whistler, BC, Canada. January 16, 2000.
55. "Mandibular Free Flap and Fracture Fixation." Synthes Maxillofacial Annual Meeting, Tucson, AZ. April 9, 2000.
56. "Local and Free Flap Head and Neck Reconstruction." Glaxo Wellcome Speaker Program, Anchorage, AK. May 9, 2000.
57. "Surgical Management of Head and Neck Cancer." University of Washington Medical Center, Nursing Grand Rounds, Seattle, WA. May 24, 2000.
58. "Management of Oral Cavity Carcinoma." University of Washington Medical Center, General Surgical Service Series, Seattle, WA. June 28, 2000.
59. "Midface Reconstruction with the Fibula Free Flap," "Laparoscopic Harvest of the Jejunal Free Flap for Reconstruction of Hypopharyngeal and Cervical Esophageal Defects," "The Osteocutaneous Radial Forearm Free Flap in Head and Neck Reconstruction," "Comorbidities in the Surgical Management of Head and Neck Cancer." 5th International Conference on Head and Neck Cancer, The Head and Neck Society, San Francisco, CA. July 29-August 2, 2000.
60. "The Face: 2000, Advances in Facial Plastic Surgery." Presented by Madigan Army Medical Center, Department of Otolaryngology-Head and Neck Surgery and Office of the Surgeon General. Tacoma, WA. August 4-5, 2000.
61. "Secondary Orbital Tumors." University of Washington, Department of Ophthalmology Grand Rounds, Seattle, WA. October 19, 2000.
62. "Maxillary Defects - Surgical vs. Prosthetic Rehabilitation." American Academy of Maxillofacial Prosthetics and the International Congress of Maxillofacial Prosthetics, Kauai, HI. November 10-14, 2000.
63. "Skull Base Reconstruction." Otolaryngology-Head and Neck Surgery Grand Rounds, University of South Florida College of Medicine, Tampa, FL. February 6, 2001.
64. "Cutaneous Carcinoma in the Immunocompromised Patient," "Congenital Syndromes and Cutaneous Malignancies." 14th Annual Cherry Blossom Conference: Update on Cutaneous Malignancies of the Head and Neck. Panel: Basal and Squamous Cell Carcinoma-Case Management, Arlington, VA. March 30 - April 1, 2001.

65. "Pulmonary Atelectasis After Reconstruction with a Rectus Abdominous Free Flap." 2001 Spring Combined Otolaryngology Spring Meeting (COSM), American Head and Neck Society, Palm Desert, CA. May 16, 2001.
66. "New Concepts in Midface Reconstruction." University of Rochester Medical Center, Department of Otolaryngology-Head and Neck Surgery Research Forum, Rochester, NY. June 8, 2001.
67. "Use of Alloderm for the Radial Forearm Flap." LifeCell Partner Day, LifeCell Corp., New Branchburg, NJ. June 20, 2001.
68. "Flap Reconstruction in Total Laryngopharyngectomy and Partial Pharyngectomy." Multidisciplinary Management of Laryngeal Carcinoma, Madigan Army Medical Center, Otolaryngology-Head and Neck Surgery and Office of the Surgeon General, Tacoma, WA. August 10, 2001.
69. "Free Flap Reconstruction of the Jaws." Microvascular Committee Presentation, Fall Meeting, American Academy of Otolaryngology-Head and Neck Surgery, Denver, CO. September 10, 2001.
70. "Skull Base Surgery and Reconstruction." University of Washington, Neurosurgery Grand Rounds, Seattle, WA. November 7, 2001.
71. "Head and Neck Cancer." Washington State Society of Oral and Maxillofacial Surgeons, Bellevue, WA. March 26, 2002.
72. "Microvascular Reconstruction of the Jaws." Grand Rounds, Madigan Army Medical Center, Otolaryngology-Head & Neck Surgery, Tacoma, WA. June 7, 2002.
73. "Transcriptional Expression Profiles of Oral Squamous Cell Carcinomas," "Role of Hyperbaric Oxygen Therapy in Complications Following Microvascular Reconstruction for Advanced Osteoradionecrosis." Combined Otolaryngology Spring Meeting (COSM), American Head and Neck Society, Boca Raton, FL. May 13, 2002.
74. "Use of Toluidine Blue for Diagnosis of Oral Cancer." Head and Neck Oncology Committee, American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, San Diego, CA. September 23, 2002.
75. "Transcriptional Profiles of Squamous Cell Carcinomas of the Oral Cavity." Chen C, Mendez E, Cheng C, Farwell D, Ricks S, Agoff N, Futran N, Weymuller E, Maronian N, Zhao LP. 6th Research Workshop on the Biology, Prevention, and Treatment of Head and Neck Cancer, McLean, VA. October 12, 2002.
76. "Head and Neck Reconstruction." The Critical Care Nursing Symposium, University of Washington School of Nursing, Seattle, WA. October 12, 2002.

77. "Free Tissue Transfer Reconstruction of the Midface." Visiting Professor, Eastern Virginia Medical School, Department of Otolaryngology, Norfolk, VA. November 7, 2002.
78. "Contemporary Management of Osteoradionecrosis." Tidewater Otolaryngology and Ophthalmology Society, Eastern Virginia Medical School, Department of Otolaryngology, Norfolk, VA. November 8, 2002.
79. "Contemporary Management of Osteoradionecrosis." Central Pennsylvania Society of Otorhinolaryngologists (CPSO). Hershey, PA. February 11, 2003.
80. "Functional and Cosmetic Mid-face reconstruction," "Management of Frontal Sinus and Skull Base Fractures." The Oregon Academy of Otolaryngology Head and Neck Surgery, Bend, OR. February 18-19, 2003.
81. "Functional Reconstructive Techniques After Surgical Resection of Advanced Head and Neck Cancer." Grand Rounds Lecture, Legacy Good Samaritan Hospital, Portland, OR. April 23, 2003.
82. "Functional and Aesthetic Midface Reconstruction, Skull Base Access and Reconstruction." University of Florida, Department of Otolaryngology, Joe Frank Smith, MD Lectureship and Resident Graduation. Visiting Guest Professor, Gainesville, FL. June 13, 2003.
83. "Management of Traumatic Head and Neck Defects with Microvascular Free Tissue Transfer." American Academy of Otolaryngology–Head and Neck Surgery Annual Meeting, Orlando, FL. September 22, 2003.
84. "Secondary Orbital Tumors", Department of Ophthalmology Core Curriculum Series. University of Washington, Seattle WA. October 9, 2003.
85. "Head and Neck Reconstruction with Microvascular Free Flaps." Critical Care Odyssey, University of Washington School of Nursing, Seattle, WA. October 14, 2003.
86. "Assessment of a Custom-made Linear High-density Porous Polyethylene Implant for Craniofacial Reconstruction." Mesiwala AH, Lipson AC, Gelfenbeyn M, Futran ND, Silbergeld DL, Rostomily RC. 53rd Annual Meeting of the Congress of Neurological Surgeons, Denver, CO. October 18-23, 2003.
87. "Reconstruction of the Trauma Patient: Small Laceration to Massive Soft Tissue Loss." Northwest Academy of Otolaryngology and Oregon Academy of Otolaryngology Annual Winter Meeting, Whistler, BC, Canada. January 18, 2004.
88. "Advances in Reconstruction of the Midface." University of Munich, Department of Craniomaxillofacial Surgery Grand Rounds, Munich, Germany. April 8, 2004.

89. "Free Flap Reconstruction of the Temporomandibular Joint." Six International Conference on Head and Neck Surgery, Washington, DC. August 9, 2004
90. "The Efficacy of Small Reconstruction Plates in Vascularized Bone Graft Mandibular Reconstruction." Six International Conferences on Head and Neck Surgery, Washington, DC. August 10, 2004
91. "Controversies in Reconstruction of the Midface." Sixth International Conference on Head and Neck Surgery, Washington, DC. August 11, 2004
92. "PET Imaging in Otolaryngology: When, Where, Why and How." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, New York, NY. September 19, 2004.
93. "Genetic Markers of Metastasis for Oral Squamous Cell Carcinoma to the Cervical Lymph Nodes." "Best of Basic Science Series" Méndez E, Fan WH, Agoff SN, Farwell DG, Zhao LP, Whipple M, Futran ND, Weymuller EA, Maronian N, Chen C. 6th International Conference on Head and Neck Cancer. Washington DC. August 7-11, 2004.
94. "Contemporary Management of Osteoradionecrosis." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, New York, NY. September 20, 2004.
95. "A Comprehensive Approach to Oral Cavity Reconstruction." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, New York, NY. September 21, 2004.
96. "Expanding Role of Otolaryngologists in Microvascular Reconstruction of the Head and Neck." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, New York, NY. September 20, 2004.
97. "Contemporary Management of Osteoradionecrosis." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Los Angeles, CA. September 27, 2005.
98. "PET Imaging in Otolaryngology: When, Where, Why and How." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Los Angeles, CA. September 26, 2005.
99. "Cross-Linking of an Esophagus Acellular Matrix Tissue-Scaffold." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Los Angeles, CA. September 27, 2005.
100. "Comparison of Approaches for Oral Cavity Cancer Resection: Lip Split vs Visor Flap." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Los Angeles, CA. September 27, 2005.

101. "Maxillofacial Prosthetic Considerations in Free Flap Reconstruction of the Jaws." American Academy of Maxillofacial Prosthetics Annual meeting, Los Angeles, CA. October 25, 2005.
102. "Advances in Oromandibular Reconstruction." UAMS Dept. of Otolaryngology-Head and Neck Surgery Grand Rounds, Little Rock, AR. April 4, 2006.
103. "Concepts in Skull Base Approaches and Reconstruction." Peking University of Stomatology, Beijing, China. July 20, 2006.
104. "Promoter Methylation Status in Putative Tumor Suppressor and Cell Adhesion-Related Genes in Oral Squamous Cell Carcinoma." Houck J, Lohavanichbutr P, Doody D, Méndez E, Yueh B, Futran N, Schwartz S, Chen C. 94th Annual American Head and Neck Society Meeting, Chicago, IL. August 17-20th, 2006.
105. "Molecular Markers of Oral Squamous Cell Carcinogenesis – From Gene Chips to Tissue Microarrays." Choi,P, Jordan CD, Enriquez L, Mendez E, Houck J, Yueh B, Futran ND, Farwell DG, Chen C. 94th American Head and Neck Society Meeting, Chicago, IL. August 18, 2006.
106. "Current Concepts in Midface Reconstruction." 94th American Head and Neck Society Meeting, Chicago, IL. August 19, 2006.
107. "Organ Preservation: Myths and Realities." American Academy of Otolaryngology – Head and Neck Surgery, Toronto, Canada. September 20, 2006.
108. "Head and Neck Oncology and Reconstruction." Five Lecture Series, Congress of the Argentinean Society of Head and Neck Surgery. September 29–30, 2006.
109. "Current Controversies in Head and Neck Reconstruction: Reconstruction of the Maxilla and Salvage of Chemoradiation Failures." 2007 American Head and Neck Society Meeting at Combined Otolaryngology Spring Meetings (COSM), San Diego, CA. April 29, 2007.
110. "Coronoidectomy for the Treatment of Intractable Trismus in Head and Neck Cancer Patients." Triological Society Combined Otolaryngology Spring Meetings (COSM), San Diego, CA. April 28, 2007.
111. "Advances in Midface Reconstruction." University of Western Ontario, Otolaryngology Lectureship, London, Ontario. May 4, 2007
112. "A Multidisciplinary Approach to Head and Neck Cancer: New Strategies for Comprehensive Care." Sponsored by the Network for Continuing Medical Education, Seattle, WA. June 28, 2007.
113. "Free Flap Reconstruction of the Head and Neck." A 5 Lecture Series, University of Parma, Parma, Italy. September 9-11, 2007.

114. "Contemporary Management of Osteoradionecrosis." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Washington, DC. September 15, 2005.
115. "PET Imaging in Otolaryngology: When, Where, Why and How." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Washington, DC. September 16, 2007.
116. "Advances in Head and Neck Reconstruction Mini-seminar." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Washington, DC. September 17, 2007.
117. "Head and Neck Trauma and Reconstruction." Visiting Professor, A 5 lecture series, University of Toronto, Toronto, Canada. December 7-8, 2007.
118. "Head and Neck Trauma and Reconstruction." Visiting Professor, A 5 lecture series, Madigan Army Medical Center, Ft. Lewis, WA. January 10-11, 2008.
119. "Advances in Head and Neck Reconstruction." Advances in the Therapy of Lung and Head & Neck Cancer: A Case-Based Symposium, Seattle, WA. February 28-29, 2008.
120. "Advances in Skull Base Reconstruction." 12th International Congress on Oral Cancer, Shanghai, China. May 24, 2008.
121. "Complications of Surgery After Primary Chemoradiation for Head and Neck Cancer." 7th International Conference on Head and Neck Cancer, San Francisco, CA. July 21, 2008.
122. "Fibula Free Flap Reconstruction of the Maxilla." Royal College of Medicine, London, England. September 4-5, 2008.
123. "Complications of Midface Reconstruction." Royal College of Medicine, London, England. September 4-5, 2008.
124. "A Systematic Approach to Tongue Reconstruction," "Surgical Management After Failed Primary Therapy for Head and Neck Cancer" and "Functional Reconstruction of the Midface." XIX Congress of the European Society of Cranio-Maxillofacial Surgery, Bologna, Italy. September 9-12, 2008.
125. "The Anterior Mandibular Defect." Annual meeting of the American Association of Oral and Maxillofacial Surgery, Seattle, WA. September 17, 2008.
126. "Contemporary Management of Osteoradionecrosis" and "PET Imaging in Otolaryngology: When, Where, Why and How." American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Chicago, IL. September 19, 2008.

127. "Advances in Reconstruction of the Oral Cavity" and "Management of Benign Parotid Gland Tumors." American College of Surgeons Annual Meeting, San Francisco, CA. October 14, 2008.
128. "Advances in Reconstruction of the Oromandibular Complex." Visiting Professor, Stanford Department of Otolaryngology-Head & Neck Surgery Grand Rounds, San Francisco. October 23, 2008.
129. "PET Scanning for Otolaryngologists, Contemporary Midface Reconstruction." Florida Society of Otolaryngology Annual meeting, Naples, FL. November 14-16, 2008.
130. "Latest Treatments and Reconstructive Surgery for Head and Neck Cancer." 30-minute Patient Power Interview, sponsored by Seattle Cancer Care Alliance. November 26, 2008.
131. "Midface Reconstruction." Visiting Professor, University of Cincinnati, OH. January 20, 2009.
132. "Advances in the Reconstruction of Midface and Skull Base Cancer Defects." 17th Asian Congress of Surgery and 68th Annual Meeting of TSA, sponsored by the Plastic Surgical Association, Taiwan Surgical Association. March 22, 2009.
133. "Midface Reconstruction." Visiting Professor, University of California, Los Angeles, CA. May 14, 2009.
134. "Functional Maxillary Reconstruction" and "The Disappearing Jaw." Second World Congress of the International Academy of Oral Oncology, Toronto, CA. July 10-11, 2009.
135. "Skeletal Reconstruction of Head and Neck." American Academy of Facial Plastic and Reconstructive Surgery, San Diego, CA. October 4, 2009.
136. "Contemporary Management of Osteoradionecrosis." "PET Imaging in Otolaryngology: When, Where, Why and How." American Academy of Otolaryngology Head and Neck Surgery Annual Meeting, San Diego, CA. October 5, 2009.
137. "Naso-orbital Reconstruction." AO Course, Hong Kong. March 3-6, 2010.
138. Visiting Professor, University of Colorado, Otolaryngology-Head and Neck Surgery. March 24, 2010.
139. "Challenges in Head and Neck Reconstruction." American Head and Neck Society Panel Member, Chicago, IL. April 26-28, 2010.

140. East African Society of Oral and Maxillofacial Surgery, Nairobi, Kenya. May 19-21, 2010.
141. "Advances in Midface Reconstruction." Guest Professor and Alumni Day Speaker, University of Wisconsin-Madison. June 2-4, 2010.
142. "Advances in Skull Base Reconstruction." Guest Professor and Alumni Day Speaker, University of Minnesota. June 10-13, 2010.
143. "Bisphosphonate Related Osteonecrosis of the Jaws." AO Annual Trustees Meeting, Lisbon, Portugal. July 11-14, 2010.
144. "Challenges in Midface Reconstruction." American Academy of Facial Plastic and Reconstructive Surgery Annual Meeting, Boston, MA. September 24, 2010.
145. Six lectures in selected topics in head and neck oncology and reconstruction. Madrid, Spain. October 19-24, 2010.
146. Cadaver Based Flap Raising Course for Head and Neck Reconstruction. Vienna, Austria. October 26-31, 2010.
147. "Head and Neck Oncology and Reconstruction Advances." Nairobi, Kenya. May 20-22, 2011
148. Craniofacial Trauma and Reconstruction Symposium. Nagoya, Japan. July 11-14, 2011
149. "Mandibular and Maxillary Reconstruction." Advanced Symposium in Craniomaxillofacial Surgery, Cartagena, Columbia. August 20-23, 2011
150. "Fibula flap Reconstruction for Bisphosphonate Induced Osteonecrosis." AO European CMF Symposium, Munich, Germany. September 20-21, 2011.
151. Cadaver Based Flap Raising Course for Head and Neck Reconstruction. Vienna, Austria. October 12-14, 2011.
152. Visiting Professor for Trauma and Reconstruction, Loyola, University, Chicago, IL. November 18-19, 2011.
153. House Staff Quality and Safety Council: Patients are First presentation, Seattle, WA. February 21, 2012.
154. "Making Patients First Meaningful to all Trainees." Program Director Development Series, Seattle, WA. March 22, 2012.

155. "The Effects of Intensive Care Unit Staffing on Patient Outcomes Following Microvascular Free Flap Reconstruction of the Head and Neck: A Pilot Study. Prabhat Bhamra P, Davis G, Bhrany A, Lam D, Futran N. AAFPRS Spring Scientific Meeting in conjunction with COSM Spring Meetings, San Diego, CA. April 19, 2012.
156. Visiting Professor for Trauma and Reconstruction, Case Western Reserve University, Cleveland, OH. May 22-23, 2012.
157. Visiting Professor and Resident Research Day Speaker, UC-Davis, Department of Otolaryngology, Davis, CA. June 8, 2102.
158. "New Technologies in Head and Neck Reconstruction" Panel Member. 8th International Conference on Head and Neck Cancer, Toronto, CA. July 24, 2012.
159. "Radiation Related Issues in Head and Neck Reconstruction." UW Department of Radiation Oncology Grand Rounds, Seattle, WA. December 20, 2012.
160. "Disasters in Head and Neck Surgery" Panel Moderator. Northwest Academy of Otolaryngology Annual Meeting, Seattle, WA. January 12, 2013.
161. "Advances in the Management of Mandibular Osteonecrosis" Featured Speaker. St. Louis Otolaryngology Society. St. Louis, MO. January 30, 2013.
162. "Advances in Midface Reconstruction." Visiting Professor, Combined St. Louis University and Washington University Departments of Otolaryngology Grand Rounds. St. Louis, MO. January 30, 2013.
163. "Management and Outcomes of Head and Neck Sarcomas." American Head and Neck Society, Combined Otolaryngology Spring Meetings. Orlando, FL. April 12, 2013.
164. "New Technologies in Head and Neck Cancer Surgery and Reconstruction." Hawaii Cancer Symposium. Kona, HI. September 5-8, 2013.
165. "Update in Head and Neck Cancer Surgery and Reconstruction." Bozeman Deaconess Cancer Center Grand Rounds. Bozeman, MT. October 11, 2013.
166. "Case Studies in Head and Neck Cancer." Panel Moderator, Northwest Academy of Otolaryngology Annual Meeting. Seattle, WA. January 11, 2014.
167. "Multiple Head and Neck Cancer Topics and Frontal Sinus Trauma." Keynote Speaker, 2014 UC Irvine Otolaryngology Updates. Palm Springs, CA. February 15-18, 2014.
168. "Regional Flaps for 21st Century." 2014 International IFHNOS and AHNS Head and Neck Meeting. New York, NY. July 28th, 2014
169. "Craniofacial Resection – What Surgeons Need to Know." ASHNR (American Society of Head and Neck Radiology) Meeting. Seattle, WA. September 13th, 2014

170. “Advances in Craniomaxillofacial Trauma and Reconstruction” SOHN (Society of Otorhinolaryngology and Head-Neck Nurses) 38th annual congress. Orlando, FL. September 22nd, 2014
171. Definitive Management of Ballistic and High Energy Facial Trauma. Management of Frontal Sinus and Anterior Skull Base Fractures . ANZAMOS (Australian & New Zealand Association of Oral & Maxillofacial Surgeons) Meeting. Auckland, NZ. October 17-19, 2014
172. Advances in Mandibular Reconstruction. Contemporary Midface Reconstruction. University of South Carolina 29th Annual F. Johnson Putney Lecture in Head & Neck Cancer November 7, 2014, Charleston, SC
173. Accidental Misplacement of Flaps during Reconstruction. Combined Sections Meeting January 24, 2015, Coronado Island, CA
174. Sinus Pathology, Diagnosis and Treatment. Dept. of Oral Medicine Grand Rounds, UW School of Dental Medicine, March 18, 2015, Seattle, WA
175. Head and Neck Reconstruction Issues for the Radiation Oncologist. Dept. of Radiation Oncology Grand Rounds, UW School of Medicine, April 1, 2015, Seattle, WA
176. Antibiotic Prophylaxis in Head and Neck Patients Receiving Free Flap Reconstruction. AHNS Annual Meeting, May 23, 2015, Boston, MA
177. Patients are First- Where We Are and Where We are Heading. Dept. of Orthopedics and Sports Medicine Grand Rounds, July 1, 2015, Seattle, WA
178. Optimizing Outcomes in Head and Neck Reconstruction. AO European Forum on Head and Neck Reconstruction Sept 9, 2015, Rome, Italy
179. Management of T1/T2 Oral Cavity Carcinoma Miniseminar. AAOHNS Annual Meeting September 27, 2015 Dallas, TX
180. Regional Flaps in Head and Neck Reconstruction Miniseminar. AAOHNS Annual Meeting September 28, 2015 Dallas, TX
181. Advances in Lip Reconstruction Miniseminar. AAOHNS Annual Meeting, September 30, 2015 Dallas, TX
182. Challenging Cases in Head and Neck Reconstruction Panel. AAFPRS Annual Meeting September 30, 2015 Dallas, TX
183. Advances in CMF Reconstruction. 2) Reconstruction of the Soft Palate, Pharynx, and Esophagus. XXV Congress of the Argentina Association of Head and Neck Surgery October 1-2, 2015, Rosario, Argentina

184. Cadaver Based Flap Raising Course for Head and Neck Reconstruction. Vienna, Austria. October 14-17, 2015.
185. Department of Oral and Maxillofacial Surgery Grand Rounds. Head and Neck Reconstruction: State of the Art. University of Washington. Seattle, WA. November 18, 2015
186. Visiting Professor, University of Iowa Department of Otolaryngology-HNS. Advances in Midface Reconstruction. Iowa City, Iowa, February 28, 29, 2016
187. Department of Orthopedics Grand Rounds. Pontificia Universidade Catolica do Paraná. Treatment of Maxillofacial Fractures, Curitiba, Brazil March 13, 2016
188. International Guest Speaker. International Society for Maxillofacial Rehabilitation. Computer Aided Mandibular and Maxillary Reconstruction, Belgrade, Yugoslavia May 5-7, 2016
189. Contemporary Reconstruction of the Jaws. 9th International Conference on Head and Neck Cancer. Seattle, WA. July 16, 2016.
190. Computer Planning in Head and Neck Reconstruction. 9th International Conference on Head and Neck Cancer. Seattle, WA. July 16, 2016.
191. International Guest Speaker. DKOU German Congress for Orthopaedics and Trauma Surgery Meeting. Management of the Soft Tissue in Complex Midface Trauma. Berlin, Germany October 27, 2016
192. Visiting Professor- Cornell-Weil Dept. of Otolaryngology. 1. Advances in Midface Reconstruction. 2. Oromandibular Reconstruction: State of the Art. New York, NY. April 20-21, 2017
193. Visiting Professor- Shanghai Medical College, Fudan University Dept. of Otolaryngology. 1. Advances in Midface Reconstruction. 2. Management of Pharynx Cancer. Shanghai, China November 2-6, 2017
194. Panelist- Controversies in the Management of Frontal Sinus Fractures. Combined Otolaryngology Spring Meeting, American Academy of Facial Plastic and Reconstructive Surgery. Washington, DC, April 19, 2018

Instructional Courses, Faculty

1. Microvascular Reconstruction of the Head and Neck, Mount Sinai Hospital, New York, NY. March 1993.
2. AO/ASIF Head and Neck Plating Workshop, Tampa General Hospital, Tampa, Florida. August 1993.

3. AO/ASIF Head and Neck Plating Workshop, Tampa General Hospital, Tampa, Florida. August 1994.
4. "Maxillectomy and Dental Palate Resection." Society Otorhinolaryngology Head-Neck Nurses, Inc., San Diego, CA. September 1994.
5. "Microvascular Head and Neck Reconstruction." American Academy of Otolaryngology-Head and Neck Surgery National Meeting, San Diego, CA. September 1994.
6. Otolaryngology for the General Practitioner, Clearwater, Florida. April 1994.
7. Otolaryngology For the General Practitioner, Clearwater, Florida. April 1995.
8. AO/ASIF Head and Neck Plating Workshop, Tampa General Hospital, Tampa, Florida. August 1995.
9. "Avoiding Complications in Free Flap Surgery." American Academy of Otolaryngology Head and Neck Surgery National Meeting, New Orleans, LA. September 1995.
10. Endoscopic Sinus Surgery Course, Lab Faculty. University of Washington, Otolaryngology-Head & Neck Surgery, Seattle, WA. November 10-11, 1995.
11. "Pedicle Local and Regional Flaps: Pectoralis (Myocutaneous, Myofascial), Trapezius, Deltopectoral, Temporoparietal." Head & Neck Surgical Anatomy Course, University of Washington, Otolaryngology-Head and Neck Surgery, Seattle, WA. April 26, 1996.
12. "Team Approach to Rigid Internal Fixation Techniques." AO/ASIF Maxillofacial Trauma and Reconstruction: (For operating room personnel) Sea-Tac Marriott Hotel, Seattle, WA. June 8, 1996.
13. "Mandibular Reconstruction with THORP and Reconstruction Plate." AO/ASIF Maxillofacial Regional Course, Sea-Tac Marriott Hotel, Seattle, WA. June 8-9, 1996.
14. "Avoiding Complications in Free Flap Surgery." American Academy of Otolaryngology Head and Neck Surgery National Meeting National Meeting, Washington, DC. September 1996.
15. Endoscopic Sinus Surgery, University of Washington, Otolaryngology-Head and Neck Surgery, Seattle, WA. November 1-2, 1996.
16. Facial Plastic Anatomy. University of Washington, Department of Otolaryngology-Head and Neck Surgery, Seattle, WA. November 1-2, 1996.
17. 9th Annual Comprehensive Course on Head and Neck Reconstruction. Mount Sinai Hospital, New York, NY. March 7-16, 1997.

18. "New Concepts in Mid-Face Reconstruction" and "Mandibular Reconstruction - State of the Art." Gorge Update in Otolaryngology: Head and Neck Surgery, Stevenson, WA. July 20-21, 1997.
19. "Avoiding Complications in Free Flap Surgery" and "Functional and Cosmetic Approaches to Midface Reconstruction." American Academy of Otolaryngology-Head and Neck Surgery, San Francisco, CA. September 10-11, 1997.
20. AO/ASIF Rigid Fixation of the Maxillofacial Skeleton. Portland, Oregon. November 8-9, 1997.
21. AO/ASIF Instructional Course for OR Personnel. Portland, Oregon. November 8, 1997.
22. Annual Endoscopic Sinus Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. November 14-15, 1997.
23. Annual Otolaryngology-Head and Neck Facial Plastics Techniques Course. Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. November 14 - 16, 1997.
24. AO/North America Faculty Retreat. Tucson, AZ. January 16-19, 1998.
25. AO/ASIF Maxillofacial Course. Denver, CO. January 31, 1998.
26. AO/ASIF Operating Room Course. Denver, CO. January 31, 1998.
27. AO/ASIF Advanced Symposium on Craniomaxillofacial Reconstruction: Current Controversies, Alternatives and Techniques for Optimal results. Snowbird, UT. March 1-3, 1998.
28. 10th Annual Comprehensive Course on Head and Neck Reconstruction, Mount Sinai Hospital, New York, NY. March 7-15, 1998.
29. "Aesthetic Considerations in Free-Flap Surgery," "Treatment Options and Techniques in Skull Base Reconstruction," "Functional and Cosmetic Approaches to Mid Face Reconstruction" and "Avoiding Complications in Free Flap Surgery." American Academy of Facial Plastic and Reconstructive Surgery, San Antonio, TX. September 12-15, 1998.
30. AO/ASIF Maxillofacial Course and Operating Room Course. Walnut Creek, CA. January 23-24, 1999
31. 11th Annual Comprehensive Course on Head and Neck Reconstruction. Mount Sinai Hospital, New York, NY. March 6 - 14, 1999.

32. "Functional and Cosmetic Approaches to Mid Face Reconstruction" and "Avoiding Complications in Free Flap Surgery." American Academy of Otolaryngology-Head and Neck Surgery, New Orleans, LA. September 27-28, 1999.
33. Anatomy Lab Instructor, Endoscopic Sinus Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. October 22-23, 1999.
34. "Reconstruction of Large Facial Defects," "Le Fort Downfracture." Surgical Anatomy for Facial Plastic Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. October 23, 1999.
35. 12th Annual Comprehensive Course on Head and Neck Reconstruction, Mount Sinai Hospital, New York, NY. March 4-12, 2000.
36. AO/ASIF Operating Room Course and Maxillofacial Course. St. Louis, MO. March 18-19, 2000.
37. AO/ASIF Operating Room Course and Maxillofacial Course. Co-Chairman, San Antonio, TX. June 3-6, 2000.
38. "Functional and Cosmetic Approaches to Mid-face Reconstruction" and "Avoiding Complications in Free Flap Surgery." American Academy of Otolaryngology-Head and Neck Surgery, Washington DC. September 24, 2000.
39. AO/ASIF Advanced Symposium on Craniomaxillofacial Reconstruction. St. Pete Beach, FL. February 4-6, 2001.
40. 13th Annual Comprehensive Course on Head and Neck Reconstruction. Mount Sinai Hospital, New York, NY. March 3-11, 2001.
41. AO/ASIF Operating Room Course and Maxillofacial Course. Rochester, NY. June 9-10, 2001.
42. Chairman: AO/ASIF Maxillofacial Course. Vancouver, BC, Canada. July 28-29, 2001.
43. AO/North America Maxillofacial Faculty Retreat. Hot Springs, VA. August 23-26, 2001.
44. "Maximizing Aesthetic Results in Head and Neck Reconstruction," "Contemporary Management of Osteoradionecrosis (ORN)" and "The Le Fort I Approach to the Anterior Skull Base for the Otolaryngologist." American Academy of Otolaryngology-Head and Neck Surgery, Denver, CO. September 10, 2001.
45. AO/ASIF Guest Faculty, The Texas Medical Center Resident's Rigid Fixation Workshop, Texas Medical Center-Houston and Baylor College of Medicine Departments of Otolaryngology, Plastics and Oral and Maxillofacial Surgery, Houston, TX. September 28-29, 2001.

46. Anatomy Lab Instructor: Endoscopic Sinus Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. November 9-10, 2001.
47. "Reconstruction of Large Facial Defects." Facial Plastic Surgery and Reconstruction Workshop. Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. November 9-10, 2001.
48. AO/ASIF Advanced Symposium: Advances in the Management of Craniomaxillofacial Surgery, Steamboat Springs, CO. February 3-5, 2001.
49. Mount Sinai / University of Iowa Multidisciplinary Course on the Contemporary Management Head and Neck Tumors. Mount Sinai Hospital, New York, NY. March 2-10, 2002.
50. Co-Chairman: AO/ASIF Course on Principals of Operative Treatment of Craniomaxillofacial Surgery, Washington DC. April 6-7, 2002.
51. Chairman: AO/ASIF Course on Challenges and Advances in the Management of Craniomaxillofacial Surgery, Chicago, IL. May 18-19, 2002.
52. Guest faculty: University of Iowa Head and Neck Cancer and Reconstructive Surgery Course, Iowa City, Iowa. June 11-15, 2002.
53. "A Primer on Oromandibular Rehabilitation," "Contemporary Management of Osteoradionecrosis (ORN)" and "The Le Fort I Approach to the Anterior Skull Base for the Otolaryngologist." American Academy of Otolaryngology-Head and Neck Surgery, San Diego, CA. September 22-24, 2002.
54. Anatomy Lab Instructor: "Skull Base Surgery-Novel Reconstruction Options." Endoscopic Sinus Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. October 25-26, 2002.
55. Table Instructor: Facial Plastic Surgery and Reconstruction Workshop, Otolaryngology- Head and Neck Surgery, University of Washington, Seattle, WA. October 25-26, 2002.
56. AO/ASIF Craniomaxillofacial Trauma and Reconstruction Course. "Frontal Sinus and Anterior Skull Base Fractures," "Access Osteotomies to the Midface and Skull Base in Tumor Surgery." Davos, Switzerland, November 30–December 5, 2002.
57. Chairman: AO/ASIF Advanced Symposium. Advances in the Management of Craniomaxillofacial Surgery, Tucson, AZ. February 23-25, 2003.
58. Chairman: AO/ASIF: Principals of Operative Treatment of Craniomaxillofacial Trauma and Resection. Seattle, WA. May 17-18, 2003.

59. "Midface Fractures, Frontal Sinus and Skull Base Fractures, Skull Base Approaches and Reconstruction, Oro-mandibular Reconstruction." Head and Neck Trauma and Reconstruction, Department of Oral Surgery, Ft. Gordon, GA. August 10-12, 2003.
60. "Definitive Management of Gunshot Wounds to the Head and Neck, Management of Frontal Sinus and Skull Base Trauma." The Ninth Annual Brooke Army Trauma Symposium, San Antonio, TX. August 18-19, 2003.
61. "Contemporary Management of Osteoradionecrosis (ORN)," "PET Scanning for the Otolaryngologist" and "The Le Fort I Approach to the Anterior Skull Base for the Otolaryngologist." American Academy of Otolaryngology-Head and Neck Surgery. Orlando, FL, September 21, 2003.
62. Anatomy Lab Instructor: Endoscopic Sinus Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington. Seattle, WA. September 26-27, 2003.
63. "Microvascular Reconstruction of Facial Defects." Facial Plastic Surgery and Reconstruction Workshop, Otolaryngology-Head and Neck Surgery, University of Washington. Seattle, WA. September 26-27, 2003.
64. AO/ASIF: Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Redondo Beach, CA. January 24-25, 2004.
65. AO/ASIF Advanced Symposium: Advances in the Management of Craniomaxillofacial Surgery. New Techniques and Emerging Technologies. Sun Valley, ID. February 8-10, 2004.
66. AO/ASIF Course, Principals of Operative Treatment of Craniomaxillofacial Trauma and Resection. Mount Sinai Hospital, New York, NY. March 13-14, 2004.
67. 14th Annual Mount Sinai Comprehensive Course on Contemporary Head and Neck Reconstruction and the Contemporary Management of Thyroid and Parathyroid Disease. Mount Sinai Hospital, New York, NY. March 15-20, 2004.
68. AO/ASIF Course, Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Minneapolis, MN. July 31–August 1, 2004.
69. Panelist: "Head and Neck Reconstruction." Sixth International Conference on Head and Neck Cancer. Washington, DC. August 7-11, 2004.
70. Anatomy Lab Instructor: Endoscopic Sinus and Sleep Surgery Course, Otolaryngology -Head and Neck Surgery at the University of Washington. Seattle, WA. September 10-11, 2004.
71. "Free Tissue Transfer in Facial Reconstruction." Facial Plastic Surgery and Reconstruction Workshop, Otolaryngology-Head and Neck Surgery, University of Washington. Seattle, WA. September 10-11, 2004.

72. “Scapular Flap Harvest,” “Fibular Flap Reconstruction of the Midface,” “Scapular Flap Reconstruction of the Midface,” “Rectus Abdominus Free Flap for Total Glossectomy, Defects, Harvest,” and “Soft Tissue Inset for Total Glossectomy Defects.” An Intense Hands-on Cadaver Workshop: Free Tissue Transfer for Major Ablative Defects of the Head and Neck. St Louis University, St. Louis, MO. October 22-24, 2004.
73. AO/ASIF Course, Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Vancouver, BC, Canada. December 4-5, 2004.
74. AO/ASIF Course, Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. San Francisco, CA. January 22-23, 2005.
75. AO/ASIF Advanced Symposium: Advances in the Management of Craniomaxillofacial Surgery, Controversies in Craniomaxillofacial Surgery. Whistler, BC, Canada. February 20-22, 2005.
76. 15th Annual Course on Multidisciplinary Management of Head and Neck Cancer and Thyroid and Parathyroid Diseases. Beth Israel Medical Center and Albert Einstein College of Medicine, New York, NY. April 9-17, 2005.
77. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Beth Israel Medical Center, New York, NY. April 16-17, 2005.
78. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Quebec, Quebec, Canada. June 11-12, 2005.
79. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Durham, North Carolina. September 10–11, 2005.
80. AO/ASIF - Principals of Craniomaxillofacial Workshop. Los Angeles, California. September 21-22, 2005.
81. An Intense Hands-on Cadaver Workshop: Free Tissue Transfer for Major Ablative Defects of the Head and Neck. St Louis University, St. Louis, MO. October 14-16, 2005.
82. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Nashville TN. October 22-23, 2005.
83. Dissection Lab Faculty: Facial Plastic Surgery and Reconstruction Workshop, and Endoscopic Sinus and Sleep Surgery Course, Otolaryngology-Head and Neck Surgery, University of Washington, Seattle, WA. October 28-29, 2005.
84. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Quebec, Los Angeles, CA. November 19-20, 2005.

85. AO/ASIF - Craniomaxillofacial Course for Operating Room Personnel. Las Vegas, NE. December 10, 2005.
86. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Vancouver, WA. January 21-22, 2006.
87. AO Visiting Professorship and Seminar. "Vascular Hard Tissue Replacement of the Maxilla," "Complications of Reconstruction of the Maxilla and Mandible," "Frontal Sinus and Anterior Skull Base Reconstruction." Lexington, KY. March 18, 2006.
88. 16th Annual Course on Multidisciplinary Management of Head and Neck Cancer and Thyroid and Parathyroid Diseases. Beth Israel Medical Center and Albert Einstein College of Medicine, New York, NY. March 18-24, 2006.
89. "Surgical Reconstruction for the Head and Neck Cancer Patient." Head and Neck Conference. West Virginia University / Charleston Area Medical Center Institute, Charleston, WV. April 7, 2006.
90. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Pittsburgh, PA. April 22-23, 2006.
91. Canadian Society of Plastic Surgery - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Pittsburgh, PA. June 13, 2006.
92. AO/ASIF – Craniomaxillofacial Operating Room Personnel Course. Portland, OR. July 15, 2006.
93. AO/ASIF – Craniomaxillofacial Principals Course. Nanjing, China. August 4-7, 2006.
94. AO/ASIF - Principals of Craniomaxillofacial Surgery Workshop. Toronto, Canada. September 16, 2006.
95. Chairman, AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Toronto, Canada. September 19, 2006.
96. "Contemporary Management of Osteoradionecrosis (ORN)" and "PET Imaging in Otolaryngology: When, Where, Why and How," American Academy of Otolaryngology-Head and Neck Surgery. Toronto Canada. September 17, 2006.
97. An Intense Hands-on Cadaver Workshop: Free Tissue Transfer for Major Ablative Defects of the Head and Neck. St Louis University, St. Louis, MO. October 26-28, 2006.
98. Facial Plastic, Endoscopic Sinus and Sleep Surgery Course. Otolaryngology-Head and Neck Surgery, University of Washington. Seattle, WA. November 4-5, 2006.
99. AO/ASIF – Advanced Symposium: Advances in the Management of Craniomaxillofacial Surgery. Lake Tahoe, NE. February 24-26, 2006.

100. 17th Annual Course, Controversies in the Management of Thyroid and Parathyroid Diseases and Comprehensive Management of Advanced Head and Neck Cancer and Microvascular Reconstructive Surgery of the Upper Aerodigestive Tract. Beth Israel Medical Center and Albert Einstein College of Medicine, New York, NY. March 17-23, 2007.
101. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Syracuse, NY. March 24-25, 2007.
102. Co-Chairman, AO/ASIF-Challenges and Advances in the Management of Craniomaxillofacial Surgery, State of the Art Reconstruction - Microsurgery. Baltimore MD. March 30-April 1, 2007.
103. Director, AO/ASIF and Canadian Association of Oral and Maxillofacial Surgery - Challenges in Craniomaxillofacial Trauma and Reconstruction. Jasper, Canada. May 29-30, 2007.
104. ACMF Practical Approaches to Cranio-Maxillofacial Trauma and Reconstruction. Portland, OR. June 2-3, 2007.
105. AO Craniomaxillofacial Course for Operating Room Personnel. Principles of Operative Treatment in Craniomaxillofacial Surgery. Sydney, Australia. July 25-27, 2007.
106. Fourth AO International Craniomaxillofacial Conference. Kota Kinabalu, Malaysia. August 2-5, 2007.
107. European AO/ASIF Advanced Symposium. Naples, Italy. September 12-14, 2007.
108. AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Fort Lauderdale, FL. November 17-18 2007.
109. Director: AO/ASIF - Principals of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. New York, NY. December 1-2, 2007.
110. Director: AO/ASIF Advanced Symposium - Advances in the Management of Craniomaxillofacial Surgery, Trauma and Reconstruction at the Extremes of Age. Snowbird, UT. February 22-24, 2008.
111. Director: AO North America - Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Seattle, WA. March 15-16, 2008.
112. Course on Contemporary Management of Head and Neck Cancer. Beth Israel Medical Center, Tarrytown, NY. April 8-10, 2008.
113. Director: AO Challenges Course - Microvascular Head and Neck Reconstruction. Tarrytown, NY. April 11-13, 2008.

114. AO International Course - Skull Base Surgery. Shanghai, China. May 22-23, 2008.
115. Director: AO Challenges and Advances in the Management of Craniomaxillofacial Surgery - Aesthetic Skeletal Facial Surgery. San Francisco, CA. July 24-27, 2008.
116. Co-Chairman: AO North America Craniomaxillofacial Faculty Development Forum. August 15-17, 2008.
117. AO International Course – Advanced Craniomaxillofacial Course for Surgeons. London, England. September 4-5, 2008.
118. Stanford Facial Cosmetic Surgery Symposium. San Francisco, CA. October 24-25, 2008.
119. Management of the Neurotrauma Patient Course. “Frontal Sinus: Posterior Wall Fracture Considerations.” Toronto, ON. March 7-8, 2009.
120. AO International Course – Second World Congress of the International Academic of Oral Oncology. “Mandibular Reconstruction: How I do it.” Toronto, CN. July 8-11, 2009.
121. Technological Advances in Head and Neck Oncology and Craniomaxillofacial Surgery. “Head and Neck Reconstruction in the Radiated, Operated, Vessel-Depleted Neck.” Portland, OR. July 24-25, 2009.
122. Chairman: AO CMF International Retreat. San Francisco. August 7-6, 2009.
123. Practical Approaches to Craniomaxillofacial Trauma and Reconstruction Course. Seattle, WA. September 12-13, 2009.
124. Advances in Mandibular Trauma and Reconstruction. Santiago, Chili. November 5-6, 2009.
125. Director: AO Course – Principles of CMF Trauma and Reconstruction. Los Angeles, CA. November 14-15, 2009.
126. Comprehensive Course on CMF Trauma and Reconstruction. Davos, Switzerland. December 5-10, 2009
127. Course Director: “AO Applications of Distraction Osteogenesis for Head and Neck Reconstruction.” Philadelphia, PA. July 30-August 1, 2010.
128. Co-Chair: “AO Advanced Principles in CMF Trauma and Reconstruction.” Halifax, Nova Scotia. August 28-30, 2010.
129. Faculty Instructor: “Contemporary Management of Osteoradionecrosis.” AAO-HNS National Meeting. Boston, MA. September 26, 2010.

130. Faculty Instructor: "PET Imaging in Otolaryngology: When, Where, Why and How." AAO-HNS National Meeting. Boston, MA. September 26, 2010.
131. Director: "AO Principles of Operative Treatment in Craniomaxillofacial Trauma and Reconstruction." New Orleans, LA. November 5-7, 2010.
132. Faculty: "AO Challenges in Fracture Care Across Disciplines." Phoenix, AZ. November 11-14, 2010.
133. Faculty: "AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. New Orleans, LA. January 7-9, 2011.
134. Co-Chair: "AO Advances in the Management of CMF Surgery: Evidence Based Outcomes." Lake Tahoe, CA. February 11-13, 2011.
135. Faculty: "Free Flap Reconstruction of Head and Neck Defects: A Multidisciplinary Approach. Beth Israel Medical Center, New York, NY. March 20-23, 2011.
136. Faculty and Organizer: Seattle Pacific Northwest Head, Neck and Thyroid Cancer Symposium. Seattle, WA. April 1, 2011.
137. Co-Chair: "AO CMF Challenges and Advances in Microsurgery." Baltimore, MD. May 12-14, 2011.
138. Faculty Instructor: "Contemporary Management of Osteoradionecrosis" and "PET Imaging in Otolaryngology: When, Where, Why and How." AAO-HNS National Meeting. Boston, MA. September 26, 2010.
139. Faculty: Practical Anatomy Workshop on Free Tissue Transfer. St Louis, MO. October 21-23, 2011.
140. Faculty: Flap Raising and Application Course for Fellows. Mahwah, NJ. October 28-30, 2011.
141. Faculty: Oromandibular and Palatomaxillary Reconstruction Conference. Burr Ridge, IL. December 3-4, 2011.
142. Faculty: University of Washington Facial Plastic and Reconstructive Surgery and Sinus Course. Seattle, WA. December 14-16, 2011.
143. Faculty: "AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. New Orleans, LA. January 13-15, 2012.
144. Faculty: AO Advanced Symposium on Contemporary Management of Head and Neck Trauma and Reconstruction. Big Sky, Montana. February 10-11, 2012.

145. Faculty: AO Course – Principles of CMF Trauma and Reconstruction. Portland, OR. March 9-10, 2012.
146. Faculty: Pacific Northwest Update on Head and Neck Cancer. Seattle, WA. April 6, 2012.
147. Faculty: Advanced Seminar in Maxillary Cancer and Reconstruction. Hannover, Germany. May 14-16, 2012.
148. Faculty: 8th International Conference on Head and Neck Cancer. Toronto, CA. July 21-23, 2012.
149. Faculty: Cadaver Based Flap Raising Course for Head and Neck Reconstruction. Vienna, Austria. September 3-8, 2012.
150. Faculty Instructor: “Contemporary Management of Osteoradionecrosis” and “PET Imaging in Otolaryngology: When, Where, Why and How.” AAO-HNS National Meeting. Washington, DC. October, 2, 2012.
151. International Chairman: AO Advanced Course on Head and Neck Reconstruction. Bangkok, Thailand. October 16-21, 2012.
152. Faculty: AOCMF International Faculty Retreat. Gauteng, South Africa. October 31-November 4, 2012.
153. Moderator: NW Academy of Otolaryngology Winter Conference. Seattle, WA. January 12, 2013.
154. Faculty: AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. New Orleans, LA. January 18-20, 2013.
155. Visiting Professor: AO North America. St. Louis University, St. Louis, MO. January 29-30, 2013.
156. Faculty: AOCMF Computer Aided Maxillofacial Surgery. New Orleans, LA. March 8-10, 2013.
157. Co-Chairman: AOCMF 13th Annual Symposium: Selected Topics in Orthognathic Surgery. Washington, D.C. March 23, 2013.
158. Course Director: AO Microsurgery Course, “State of the Art: Facial Reconstruction and Transplantation.” Baltimore, MD. May 17-19, 2013.
159. Instructor: “Contemporary Management of Osteoradionecrosis.” AAO-HNS Annual Meeting. Vancouver, CN. September 28-October 2, 2013.

160. Faculty: “Cadaver Based Flap Raising Course for Head and Neck Reconstruction. AO Foundation. Vienna, Austria. October 14-19, 2013.
161. Faculty: “Oromandibular and Palatomaxillary Reconstruction Conference. Burr Ridge, IL. November 15-17, 2013.
162. Co-Chairman: 14th Annual Symposium: Selected Topics in Orthognathic Surgery. Washington, DC. March 22, 2014.
163. Director: Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. Seattle, WA. April 5-6, 2014.
164. Faculty: AOCMF Course on Advances in Microsurgery and Digital Techniques in Head, Neck, and CMF Reconstruction. Beijing, China. June 7-9, 2014.
165. Faculty: Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction. St. Louis, MO. August 15-16, 2014.
166. Instructor: “Contemporary Management of Osteoradionecrosis.” AAO-HNS Annual Meeting. Orlando, FL. September 20- September 24, 2014
167. Co-Chairman: 14th Annual Symposium: Selected Topics in Orthognathic Surgery. Washington, DC. March 21, 2015.
168. Faculty: AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. New Orleans, LA. March 27-29, 2015
169. Course Director: AO Microsurgery Course, “State of the Art: Facial Reconstruction and Transplantation.” New York, NY. May 15-17, 2015.
170. Instructor: “Contemporary Management of Osteonecrosis.” AAO-HNS Annual Meeting. Dallas, TX. September 27, 2015
171. Instructor: “Management of Ballistic Injuries and Avulsive Trauma to the Head and Neck.” AAO-HNS Annual Meeting. Dallas, TX. September 28, 2015.
172. Faculty: Advanced AO Symposium for Craniomaxillofacial Reconstruction. Rosario, Argentina. October 1-2, 2015
173. Faculty: Advanced AOCMF Symposium on Craniomaxillofacial Trauma and Reconstruction. Steamboat Springs, CO. January 28-31, 2016
174. Co-Chairman: AOCMF Principles of Craniomaxillofacial Trauma. Seattle, WA, April 16-17, 2016
175. Faculty: Computer Aided Maxillofacial Surgery. Tampa, FL April 22-24, 2016

176. International Faculty: Advances in Jaw Reconstruction & Management of Jaw Osteonecrosis with Anatomical Specimens. Hong Kong, Hong Kong, June 9-12, 2016
177. Faculty: 9th International Conference on Head and Neck Cancer. Seattle, WA. July 16-20, 2016.
178. Faculty and Course Co-Director: 2016 Pacific NW Head and Neck Symposium. Seattle, WA July 15, 2016.
179. Faculty Instructor: “Contemporary Management of Osteoradionecrosis” and Management of Ballistic and Avulsive Injuries to the Head and Neck”. AAOHNS National Meeting. San Diego, CA. September 22-26, 2016
180. Faculty: AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. Miami, FL. January 6-8, 2017
181. Faculty: AO International CMF Specialty Board Retreat, Cartagena, Columbia February 25-28, 2017
182. Course Director: AO, “State of the Art: Facial Reconstruction and Transplantation.” New York, NY. May 19-21, 2017.
183. International Faculty: AOCMF Course - Advances in Computer-Aided Surgery in CMF Reconstruction with Anatomical Specimens. Manila, Philippines. June 19-20, 2017
184. International Faculty: AOCMF Seminar-Advanced Techniques in Craniofacial Osteotomy. Quizon City, Philippines. June 21, 2017
185. Instructor: “Contemporary Management of Osteonecrosis.” AAO-HNS Annual Meeting. Chicago IL. September 10, 2017
186. Instructor: “Management of Ballistic Injuries and Avulsive Trauma to the Head and Neck.” AAO-HNS Annual Meeting. Chicago, IL. September 11, 2017.
187. International Faculty: AOCMF Soft Tissue Management Course. Davos, Switzerland. December 11-13, 2017
188. Faculty: AO Challenges and Advances in Management of Craniomaxillofacial Trauma and Reconstruction: Ballistic Injury Management. Tampa, FL. January 5-7, 2018