Babak Larian MD, FACS

ACADEMIC & PROFESSIONAL EXPERIENCE

- Cedars-Sinai Medical Center
 Chief, Division of Otolaryngology
 Head & Neck Surgery
 Department of Surgery
 2012-Present
- Cedars-Sinai Medical Center
 C0-Director of Otolaryngolgy Residency Program
 Division of Otolaryngology 2019-Present
- Cedars-Sinai Medical Center
 Director of Head and Neck Cancer Center
 Center of Excellence
 Department of Surgery 2006-2012

- David Geffen School of Medicine at UCLA Assistant Clinical Professor of Surgery Division of Head & Neck Surgery
- Director of Center for Advanced Parathyroid Surgery
- Director of Center for Advanced Parotid Surgery
- HELPS International Medical Mission Medical Director
- La Peer Surgery Center, Managing Partner 2006-2020

SURGICAL TRAINING

UCLA Medical Center

Residency in Otolaryngology-Head & Neck Surgery Chairman - Gerald S. Berke, MD 1997 - 2002

UCLA Medical Center

Eighteen-month Rotating Internship in Surgery Chairman - Carmack Holmes, MD 1996 – 1997

EDUCATION

University of California, Irvine, School of Medicine

Doctor of Medicine Alpha Omega Alpha (**AOA**) **University of California Regents' Scholarship** 1992 – 1996

University of California, Irvine
Bachelor of Science, Biological Sciences
Magna Cum Laude
1988 – 1992

AWARDS

- Alpha Omega Alpha Honor Medical Society 1993
- Phi Beta Kappa Golden Key National honor Society 1992
- University of California Regents' Scholarship 1992-96
- Associated Medical Student Government Service Award 1996
- Merk Manual Award 1996
- Mac Kenzie Scholarship 1994-95
- Dean's Honor List 1988-92

LICENSES

- Board Certified Otolaryngology-Head & Neck Surgery 2003-Present
- Fellow of American College of Surgeons 2006-Present
- Fellow of American Head & Neck Society 2007-Present

PUBLICATIONS

Larian B, Balzer B, Talmi Y, Sagiv D, Santos J. Book Chapter: Benign Tumors Surgery of the Salivary Glands. Editor - Witt. pp 216-226, Elsevier 2020.

Hjelm N, **Larian B**, Azizzadeh B Concurrent Parotidectomy with Symmetrical Facial Repositioning and Reconstruction: An Alogorithmic Approach Facial Plast Surg & Aesth Med Jan-Feb 2021;23(1):67-69

Christopher LH, Slattery WH, Smith EJ, **Larian B**, Azizzadeh B Facial nerve management in patients with malignant skull base tumors

J Neurooncol. 2020 Dec;150(3):493-500.

Azizzadeh B, Irvine LE, Yoo DB, **Larian B**, Massry GG, Peng GL

Single-incision sural nerve harvest: Technical considerations for cross-facial nerve grafting Laryngoscope 2019 Nov;129(11):2464-2466

Azizzadeh B, Irvine LE, Diels J, Slattery WH, Massry GG, **Larian B**, Riedler KL, Peng GL Modified Selective Neurectomy for the Treatment of Post-Facial Paralysis Synkinesis Plast Reconstr Surg. 2019 May;143(5):1483-1496

Squibba JJ, Larian B

Oral squamous cell carcinoma: early detection and improved 5-year survival in 102 patients Gen Dent. Nov-Dec 2018;66(6):e11-e16

Larian B. Parotidectomy for Benign Parotid Tumors. Oto Clin N America 2016.

Larian B, Azizzadeh B. Editors

Comprehensive Management of Parotid Disorders. Otolaryngology Clinics of North America 2016.

Irvine L, Azizzadeh B, *Larian B*. Loco-Regional Parotid Reconstruction. Oto Clin N America 2016.

Kochhar A, **Larian B**, Azizzadeh B Facial Nerve and Parotid Gland Anatomy Oto Clin N America 2016.

Epstein J, Song P, Ho A, *Larian B*, Asher A, Bensadoun RJ.

Management of radiation-induced mucosal necrosis with photobiomodulation therapy. Support Care Cancer 2018;26:2493.

Epstein J, Song P, Ho A, *Larian B*, Asher A, Bensadoun RJ.

Photobiomodulation therapy: management of mucosal necrosis of the oropharynx in previously treated head and neck cancer patients
Support Care Cancer 2017 Apr;25(4):1031-1034.

Massry G, *Larian B*. Novel Technique of Jones Tube Fixation for Refractory Tube Extrusion. Ophth plastic & Reconstructive surgery 28(6) May 2012

Cutter CS, Adeshak KW, Babajanian M, *Larian B.*

Book Chapter: Surgical Management of Thyroid Cancer.

Thyroid Cancer. Editor - Braunstein. pp 207-241, Springer 2012.

Lee K, Azizzadeh B, Larian B **Book Chapter:** Nasal Airway Obstruction

Master Techniques in Rhinoplasty, Elsevier 2010

Azizzadeh B, Buga GM, Berke GS, *Larian B*, Ignarro LJ. Blackwell KE.

Inhibiton of Nitric Oxide Inhibitors Promote Microvascular Thrombosis. Archives of Facial Plastic Surgery. 5(1):31-5, January 2003

Azizzadeh B, Enayati P, Maghami E, *Larian B*, Blackwell KE, Abemayor E, Calcaterra TC. Long Term Outcome of Transhyoid Resection of Base of Tongue Squamous Cell Carcinoma. *Archives of Otolaryngology-Head and Neck Surgery*, 128(9):1067-70 September 2002.

Larian B, Alavi S, Roesler J, Namazie A, Blackwell K, Calcaterra TC, Wang MB. Clonality & Proliferative Activity of Single vs. Multiple Parathyroid Adenoma: the Role of Hyperplasia. Head & Neck Surgery. *Feb* 2001; 23(2):134-39.

Larian B, Namazie A, Agha N, Azizzadeh B, Blackwell K, Wang MB. Publication Rate of Scientific Presentation at AAO. Otolaryngology- Head & Neck Surgery. 125(3):166-9, September 2001.

Maghami E, Bonyadlou S, **Larian B**, Borges A, Abemayor E, Lufkin R. MRI-Guided Fine Needle Aspiration Biopsies of Retropharyngeal Lesions. Laryngoscope, 111(12):2218-24, December 2001

Larian B, Wong B, Crumley RL, Moeinolmolki B, Muranaka E, Keates RH. Facial Trauma and Ocular/Orbital Injury. The Journal of Cranio-Maxillofacial Trauma. 5(4):15-24. 1999.

Givens KT, Lee D, Rothschiller J, Kitada S, **Larian B**, Cortes A. Antiproliferative Drugs & Human Fibroblasts: Colorimetric vs. Cell Counting Assays. Current Eye Research. 9(6):599-606. 1990.

PRESENTATIONS

Primary Hyperparathyroidism Advanced Otolaryngology Course (CSMC) March 2021

Bones, Moans and Groans & Treatment of Hyperparathyroidism Otolaryngology Update for The Primary Care (CSMC) January 2021

Hyperparathyroidism Thomas Jefferson University Department of Otolaryngology April 2020

Diagnosis & Treatment of Hyperparathyroidism Otolaryngology Update for The Primary Care (CSMC) March 2019

Advances In Diagnosis & Treatment of Hyperparathyroidism Otolaryngology Update March 2018

Co-Director - International Facial Nerve Symposium August 2017

Lectures:

- Outpatient Parotidectomy
- Facial Nerve Paralysis & Nasal Obstruction
- Parotid Tumors
- Parotidectomy Technique

Advances in Treatment of Hyperparathyroidism Surgery Grand Rounds October 2017

Diagnosis & Treatment of Hyperparathyroidism Otolaryngology Update March 2017

Hyperparathyroidism Research Study Club January 2017

Diagnosis & Treatment of Hyperparathyroidism Endocrine Rounds March 2016

Parotid Reconstruction. Advances in Multi-Specialty Aesthetic and Reconstructive Plastic Surgery Symposium. *November 2014*

Advances in Parotid Surgery & Reconstruction. Advances in Multi-Specialty Aesthetic and Reconstructive Plastic Surgery Symposium. *November 2012* Functional Nasal Disorders Advances in Facial Plastics & Reconstructive Surgery. September 2011

Director – Advances & Controversies in Management of Head & Neck Cancer, Thyroid and Parathyroid Disorders, and Sinus Disease Symposium (3 Day CME Course)
Cedars-Sinai Medical Center. *March 2011*

Parotid Reconstruction: Aesthetic & Functional Considerations. Advances in Multi-Specialty Aesthetic and Reconstructive Plastic Surgery Symposium. *November 2010*

Functional Pre-operative Assessment for the Rhinoplasty Surgeon. Advances in Facial Plastics & Reconstructive Surgery. *September 2009*

Director – Advances & Controversies in Management of Head & Neck Cancer, Thyroid and Parathyroid Disorders Symposium (2 Day CME Course) Cedars-Sinai Medical Center. *March* 2009

Keynote Speaker

Cancer Survivor Day. Cedars-Sinai Medical Center. *August* 2008

Minimally Invasive Thyroid & Parahtyroid Surgery, Surgical Society. El Salvador January 2008

Treatment Of Nasal Obstruction. Advances in Facial Plastics & Reconstruction. 2007 & 2008 St. Vincent Medical Center Grand Rounds, June 2005

Endoscopic Laser Laryngeal Surgery. Head & Neck Tumor Board – Cedars-Sinai Medical Center. *March* 2006

Laryngeal Cancer, Course: Clinical Management of Head and Neck Cancers. Cedars-Sinai Medical Center, *November 2005*

Advances in Head & Neck Surgical Oncology and Reconstruction.
Cedars-Sinai Medical Center Physical Medicine & Rehab Grand Rounds,
February 2004

Advances in Head & Neck Surgical Oncology Cedars-Sinai Medical Center Surgery Grand Rounds, *March* 2005

PRESENTATIONS (Cont.)

Vocal Health for the Professional Voice User, Hans Von Laden Laryngeal Course. Cedars-Sinai Medical Center, *May 2004*

Esthesioneuroblastoma: Comparison of the Different Multimodal Therapies.

Paul H. Ward Society, 13th annual Scientific/Research Session. Los Angeles, Ca. June 2001

Nitric Oxide Inhibitors Increase the Rate of Microvascular Thrombosis. American Academy of Facial Plastic and Reconstructive, Denver, CO. September 2001

Comparative Analysis of Radiobilogical Parameters of Thyroid and Non-Thyroid Cancer Cell Lines and Correlation with Clinical Radioresponsiveness. *The 104th Annual Meeting of the American Laryngological, Rhinological and Otological (Triological) Society.* Palm Desert, Ca. *May 2001*

Transhyoid Resection of Base of Tongue Squamous Cell Carcinoma: Long Term
Outcome. American Head and Neck Society, Palm
Desert, CA. *May 2001*

MRI Guided Fine Needle Aspiration Biopsies of Retropharyngeal Lesions Paul H.Ward Society 13th Annual Scientific/Research Session. Los Angeles, CA. June 2001

Esthesioneuroblastoma: The UCLA Experience, 1970-2000. American Academy of Otolaryngolgy – Head and Neck Surgery Annual Meeting. Washington, D.C. September 2000 Current Concepts in Blephroplasty and Surgical Complications. UCLA Division of Head & Neck Surgery Los Angeles, CA. February 2000

Publication Rate of Scientific Presentations at AAO. American Academy of Otolaryngolgy – Head and Neck Surgery Annual Meeting. New Orleans, La. September 1999

Clonal and Proliferative Activity of Single vs. Multiple Parathyroid Adenoma. 15th annual Bay Area Research Symposium. San Francisco, Ca. June1999

Clonal and Proliferative Activity of Single vs. Multiple Parathyroid Adenoma. Paul H. Ward Society, 11th annual Scientific/Research Session. Los Angeles, Ca. June1999

Facial Nerve Disorders. UCLA Division of Head & Neck Surgery, Los Angeles, CA. April 1998

Eyelid Laceration and an Unusual Foreign Body, Algorithm for Management of Orbital Trauma. American Academy of Otolaryngolgy – Head and Neck Surgery Annual Meeting. 1995

PROFESSIONAL SOCIETIES

American Academy of Otolaryngology–Head and Neck Surgery

American Head & Neck Society

American College of Surgeons

California Medical Association

Los Angeles Society of Otolaryngology–Head and Neck Surgery

Alpha Omega Alpha Honor Medical Society Phi Beta Kappa Honor Society

HUMANITARIAN INTERESTS

Helps International Annual Mission to Rural Guatemala Medical Director

International Society for Children with Cancer Board Member

Global Smile Foundation
Craniofacial Surgical Team Member (El Salvador)

Medical Missions for Children Craniofacial Surgical Team Member (Ecuador)

Los Angeles Free Clinic
Physician participant for Otolaryngology