

Curriculum Vitae

Personal Information		
Title (i.e. Pf., Dr., etc.)	Dr.	
Name (First name_Middle name_Last name)	Edward I Chang	
Degree (i.e. MD, Msc, PhD, etc.)	MD	
Country	USA	
Affiliation	MD Anderson Cancer Center	
Educational Background		
New York University School of Medicine, New York, NY (08/1999-05/2003) Honors Cell Biology University of Pennsylvania, Philadelphia, PA (08/1995-05/1999) Summa Cum Laude		
Professional Experience		
University of California, San Francisco, Plastic Surgery Residency San Francisco, CA (06/2003-06/2010) Stanford University, Post-Doctoral Fellowship Palo Alto, CA (06/2006-06/2008) MD Anderson Cancer Center, Microsurgery Fellowship Houston, TX (07/2010-06/2011) MD Anderson Cancer Center, Houston, TX (7/2011-present)		
Professional Organizations		
American Society of Plastic Surgeons, American Association of Plastic Surgeons, American Society of Reconstructive Microsurgery, World Society of Reconstructive Microsurgery, American College of Surgeons		



Main Scientific Publications

1. Chang EI. Alternate Soft-Tissue Free Flaps for Head and Neck Reconstruction: The Next Generation of Workhorse Flaps. *Plast Reconstr Surg.* 2023 Jul 1;152(1):184-193.
2. Yao CMK, Jozaghi Y, Danker S, Karami R, Asaad M, Lai SY, Hanna EY, Esmaeli B, Gidley PW, Chang EI. The combined profunda artery perforator-gracilis flap for immediate facial reanimation and resurfacing of the radical parotidectomy defect. *Microsurgery.* 2023 May;43(4):309-315.
3. Asaad M, Yao C, Kambhampati P, Mitchell D, Liu J, Lewis CM, Yu P, Hanasono MM, Chang EI. Impact of Body Mass Index on Surgical Outcomes in Oncologic Microvascular Head and Neck Reconstruction. *Ann Surg Oncol.* 2022 Aug;29(8):5109-5121.
4. Chang EI. Latest Advancement in Autologous Breast Reconstruction. *Plast Reconstr Surg.* 2021 Jan 1;147(1):111e-122e.
5. Sisk GC, Shuck JW, Lopez M, Chang EI. Lymphovenous anastomosis using the venous coupler. *J Plast Reconstr Aesthet Surg.* 2020 May;73(5):983-1007.
6. El Chang, A Ibrahim, J Liu, H Suami, MM Hanasono, AT Nguyen. Optimizing Quality of Life for Patients with Breast Cancer Related Lymphedema: A Prospective Study Combining DIEP Flap Breast Reconstruction Breast Reconstruction and Lymphedema Surgery. *Plast Reconstr Surg.* 2020 Apr;145(4):676e-685e.
7. Mericli AF, Boukovalas S, Rhines LD, Adelman DM, Hanasono MM, Chang EI. Free Fibula Flap for Restoration of Spinal Stability After Oncologic Vertebrectomy is Predictive of Bony Union. *Plast Reconstr Surg.* 2020 Jan;145(1):219-229.
8. Chang EI, Liu J. Prospective Evaluation of Obese Patients Undergoing Autologous Abdominal Free Flap Breast Reconstruction. *Plast Reconstr Surg.* 2018 Aug;142(2):120e-125e.
9. Starnes-Roubaud MJ, Hanasono MM, Kupferman ME, Liu J, Chang EI. Microsurgical Reconstruction Following Oncologic Resection in Pediatric Patients: A 15-Year Experience. *Ann Surg Oncol.* 2017 Dec;24(13):4009-4016.
10. Chang EI and Yu P. Prospective Series of Reconstruction of Complex Composite Mandibulectomy Defects with Double Island Free Fibula Flap. *J Surg Oncol.* 2017 Aug;116(2):258-262.
11. Chang EI and Liu J. Prospective Unbiased Experience with Three Acellular Dermal Matrices in Breast Reconstruction. *J Surg Oncol.* 2017 Sep;116(3):365-370.
12. Nguyen AT, Suami H, Hanasono MM, Womack VA, Wong FC, Chang EI. Long-term outcomes of the minimally invasive free vascularized omental lymphatic flap for the treatment of lymphedema. *J Surg Oncol.* 2017 Jan;115(1):84-89.
13. Chang EI, Ibrahim A, Papazian N, Jurgus A, Nguyen AT, Suami H, Yu P. Perforator Mapping and Optimizing Design of the Lateral Arm Flap: Anatomy Revisited and Clinical Experience. *Plast Reconstr Surg.* 2016 Aug;138(2):300e-6e

