

Eric J. Culbertson, M.D.

Plastic Surgeon, Aesthetic and Reconstructive
Plastic Surgery Associates
4625 Quigg Dr.
Santa Rosa, CA 95409
drculbertson@enhanceyourimage.com
Cell: (608) 628-9142
Office: (707) 537-2111
Fax: (707) 537-2119
www.enhanceyourimage.com

PREVIOUS EMPLOYMENT

July 2017 – Dec 2020	Plastic Surgeon The Jacobs Center for Cosmetic Surgery 145 Foss Creek Circle Healdsburg, CA 95448
----------------------	--

LICENSES AND CERTIFICATIONS

Nov 11, 2018 – Present	American Board of Plastic Surgery Certification Expiration: December 31, 2028
Jan 27, 2014 – Present	American Board of Surgery Certification: Surgery, #058792 Expiration: December 31, 2024
April 24, 2013 – Present	California Physician and Surgeon License, #125460 Expiration: February 28, 2025
March 17, 2016 – Present	Drug Enforcement Administration Controlled Substance Registration Expiration: August 31, 2024

HOSPITAL PRIVILEGES

July 18, 2017 – Present	SANTA ROSA MEMORIAL HOSPITAL Santa Rosa, CA
July 19, 2017 – Present	SUTTER SANTA ROSA REGIONAL HOSPITAL Santa Rosa, CA

EDUCATION

July 2016 – June 2017	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER Aesthetic Fellow / Assistant Instructor Dallas, Texas
July 2013 – June 2016	UNIVERSITY OF CALIFORNIA LOS ANGELES Independent Plastic Surgery Resident Los Angeles, California
July 2007 – June 2013	UNIVERSITY OF MICHIGAN ANN ARBOR Categorical General Surgery Resident

Ann Arbor, Michigan

- June 2006 – June 2007 UNIVERSITY OF CALIFORNIA SAN FRANCISCO
Preliminary General Surgery Resident
San Francisco, California
- June 2002 – May 2006 UNIVERSITY OF WISCONSIN MEDICAL SCHOOL
Doctor of Medicine, May 2006
Madison, Wisconsin
- Aug 1998 – May 2001 UNIVERSITY OF WISCONSIN — MADISON
Bachelor of Science with Honors – Biochemistry, With Distinction, 2001
Madison, Wisconsin

RESEARCH GRANTS

- April 2017 Revisiting breast pocket irrigation: the BIA-ALCL era
Aesthetic Surgery Education and Research Foundation grant
Department of Plastic Surgery, University of Texas Southwestern
Dallas, Texas
- Sept 2009 – June 2011 Role of mechanical strain in incisional hernia fibroblast function
National Institutes of Health – General Medical Sciences F32
Fellowship
Department of Surgery, University of Michigan
Ann Arbor, Michigan
- Summer 2003 Neuron-specific enolase as a quantitative measure of
neuroendocrine tumor burden in mouse liver
Shapiro summer research program
Department of Surgery, University of Wisconsin
Madison, Wisconsin
- Summer 2000 Biochemical study of the structure and function of hERG
potassium channels
Research Experience for Undergraduates
Department of Physiology, University of Wisconsin
Madison, Wisconsin
- Summer 1999 ²³Na and ²⁹Si NMR study of the insulating and metallic phases of
NaxSi136 clathrates
Research Experience for Undergraduates
Center for Solid State Sciences, Arizona State University
Tempe, Arizona

HONORS AND AWARDS

RESIDENCY

- June 2016 UCLA Plastic Surgery Resident Research Award
University of California Los Angeles, Los Angeles, California
- April 2015 ASAPs Resident Travel Scholarship
American Society for Aesthetic Plastic Surgery
- 2012 Frederick A. Collier Surgical Society Traveling Fellowship

University of Michigan, Ann Arbor, Michigan

April 2010 Outstanding Poster award, Moses Gunn Research Conference, Ann Arbor, Michigan

MEDICAL SCHOOL

Oct 2003 Shapiro Foundation Excellence in Student Research Award, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin

Summer 2003 Shapiro summer research program, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin

UNDERGRADUATE / OTHER

Spring 2002 Excellence in Teaching award, Department of Chemistry, University of Wisconsin, Madison, Wisconsin

Summer 2000 Research Experience for Undergraduates — Physiology, University of Wisconsin, Madison, Wisconsin

Fall 1999 – Spring 2000 Undergraduate Research Scholars Program, University of Wisconsin, Madison, Wisconsin

Summer 1999 Research Experience for Undergraduates — Physics, Arizona State University, Tempe, Arizona

1998 – 2001 Dean's Honor List

1998 National Merit Scholar

1998 Eagle Scout, Boy Scouts of America

ADDITIONAL TRAINING

2010 – 2014 American College of Surgeons Advanced Trauma Life Support Instructor
University of Michigan, Ann Arbor, MI

2009 Post-Doctoral Research Training Program
University of Michigan, Ann Arbor, Michigan

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

2020 – Present Active member, American Society of Plastic Surgeons

2019 – Present Active Member, American Society for Aesthetic Plastic Surgery

2021 – 2023 Leadership Santa Rosa Class 38
Santa Rosa Chamber of Commerce

2017 – 2020 Past Board Member, California Medical Association / Sonoma County Medical Association

2014 – 2021 Fall 2020 President, Active 20-30 Club of Santa Rosa #50

2012 – 2013	House Officer Quality and Safety Council University of Michigan, Ann Arbor, Michigan
2010 – 2013	National Standing Committee on Issues, Resident and Associate Society, American College of Surgeons
2008 – 2013	Association for Academic Surgery

RESEARCH ABSTRACTS AND PRESENTATIONS

April 29, 2017	Culbertson EJ , Adams WPA, Jr. Revisiting breast pocket irrigation: the BIA-ALCL era. ASERF Research and Innovative Technology Forum The Aesthetic Meeting of the American Society for Aesthetic Plastic Surgery and Aesthetic Surgery Education and Research Foundation San Diego, CA
June 14, 2016	Culbertson EJ , Hackbarth A, Clarke R, et al. Hospital direct variable costs of autologous free tissue versus implant based breast reconstruction Plastic Surgery Resident Research Conference University of California Los Angeles, Los Angeles, California
June 9, 2015	Culbertson EJ , Hackbarth A, Clarke R, et al. Direct variable costs of autologous versus implant based breast reconstruction Plastic Surgery Resident Research Conference University of California Los Angeles, Los Angeles, California
June 10, 2014	Culbertson EJ , Granzow JW et al. Functional outcomes of supraclavicular artery island flaps (SCAIFs) versus microsurgical free flaps in head and neck reconstruction Plastic Surgery Resident Research Conference University of California Los Angeles, Los Angeles, California
Jan 14, 2014	Granzow JW, Culbertson EJ et al. Functional outcomes of supraclavicular artery island flaps (SCAIFs) versus microsurgical free flaps in head and neck reconstruction American Society for Reconstructive Microsurgery Annual Meeting Kauai, Hawaii
April 2011	Culbertson EJ , Xing L, Wen Y and Franz MG. Reversibility of abdominal wall atrophy and fibrosis following primary or mesh herniorrhaphy Michigan Chapter of the American College of Surgeons 60 th Annual Residents Surgeons Competition Grand Rapids, Michigan
April 2011	Culbertson EJ , Xing L, Wen Y and Frang MG. Mesh herniorrhaphy reverses internal oblique muscle atrophy and partially restores abdominal wall compliance while primary repair does not.
Plastic	and Reconstructive Surgery 2011;127(5S):S26 Plastic Surgery Research Council, 56 th Annual Meeting

	Louisville, Kentucky
March 2011	Culbertson EJ , Xing L, Wen Y and Frang MG. Mesh hernia repair partially restores abdominal wall compliance while primary repair does not. <i>Hernia</i> 2011;15(S1):S46 14 th Annual Hernia Repair, American Hernia Society San Francisco, California
March 2011	Culbertson EJ , Xing L, Wen Y and Franz MG. Reversibility of abdominal wall atrophy following hernia repair William W. Coon Resident Research Symposium University of Michigan, Ann Arbor, Michigan
February 2011	Culbertson EJ , Xing L, Wen Y and Franz MG. Loss of mechanical strain impairs abdominal wall fibroblast proliferation and function Academic Surgical Congress Huntington Beach, California
September 2010	Culbertson EJ , Xing L, Wen Y and Franz MG. Loss of mechanical strain impairs abdominal wall fibroblast proliferation and function in fibroblast populated collagen lattice (FPCL) Frederick A. Collier Surgical Society University of Michigan, Ann Arbor, Michigan
May 2010	Culbertson EJ , Napolitano LM. ACS COT PIPS program: maximal impact in a mature trauma system Michigan Chapter of the American College of Surgeons 59 th Annual Resident Surgeons Competition Thompsonville, Michigan
April 2010	Culbertson EJ , Xing L, Wen Y and Franz MG. Proliferative and cell morphology changes to abdominal wall fibroblasts with strain and following strain removal Moses Gunn Research Conference University of Michigan, Ann Arbor, Michigan
Oct 2003	Culbertson EJ , Robertson G. Neuron specific enolase as a quantitative measure of neuroendocrine tumor burden in mouse liver University of Wisconsin Student Summer Research Forum Madison, Wisconsin
April 2000	Culbertson EJ , Robertson G. Biochemical study of the structure and function of hERG potassium channels University of Wisconsin Undergraduate Symposium Madison, Wisconsin
Summer 1999	Culbertson EJ , Marzke RF. ²³ Na and ²⁹ Si NMR study of the insulating and metallic phases of Na _x Si ₁₃₆ clathrates Materials Research Science and Engineering Center Research Experience for Undergraduates Symposium Arizona State University, Tempe, Arizona

PUBLICATIONS

- [1] **Culbertson EJ**, Lahar N. Buttock augmentation. In KC Chung (Ed.), *Grabb and Smith's Plastic Surgery*. Wolters Kluwer, 2024.
- [2] **Culbertson EJ**, Felder-Scott C, Deva AK, Greenberg DE, Adams WP. Optimizing breast pocket irrigation: the breast implant-associated anaplastic large cell lymphoma (BIA-ALCL). *Aesthet Surg J* 2020; 40(6):619-25.
- [3] **Culbertson EJ**, Roostaeian J. Treating the narrow midvault. In KC Chung, CH Thorne and S Sinno (Eds.), *Operative Techniques in Facial Aesthetic Surgery* (pp. 297-303). Philadelphia, PA: Wolters Kluwer, 2019.
- [4] Adams WP Jr, **Culbertson EJ**, Breast Augmentation. In. Plastic Surgery [online]. Toronto ON: Decker Medicine; April 2019. DOI 10.2310/PS.10086. Available at <https://deckerip.com/products/plastic-surgery/>.
- [5] Jacobs SW, **Culbertson EJ**. Effects of topical mandelic acid treatment on facial skin viscoelasticity. *Facial Plast Surg* 2018; 34(6):651-56.
- [6] Adams WPA, Jr, **Culbertson EJ**, Deva AK, Magnusson M, Layt C, Jewell M, Mallucci P, Hedén P. Macrot textured breast implants with defined steps to minimize bacterial contamination around the device – experience in 42,000 implants. *Plast Reconstr Surg* 2017;140(3):427-31.
- [7] Agarwal S, **Culbertson EJ**. Non-operative facial rejuvenation. In DL Brown, GH Borschel and B Levi (Eds.), *Michigan Manual of Plastic Surgery* (2nd ed., pp. 322-336). Philadelphia, PA: Lippincott Williams & Wilkins, 2014.
- [8] Xing L, **Culbertson EJ**, Wen Y, Franz MG. Early wound failure as the primary mechanism for incisional hernia formation: a non-invasive method for studying laparotomy healing. *J Surg Res* 2013;182(1):e35-42.
- [9] **Culbertson EJ**, Xing L, Wen Y, Franz MG. Reversibility of abdominal wall atrophy and fibrosis following primary or mesh herniorrhaphy. *Annals of Surgery* 2013;257(1):142-9.
- [10] **Culbertson EJ**, Franz MG. Enterocutaneous fistula. *Clinical Scenarios in Surgery*. Lippincott Williams & Wilkins, 2012.
- [11] **Culbertson EJ**, Xing L, Wen Y, Franz MG. Loss of mechanical strain impairs abdominal wall fibroblast proliferation, orientation and collagen contraction function. *Surgery* 2011;150(3):410-7.
- [12] Xing L, **Culbertson EJ**, Wen Y, Franz MG. Impaired laparotomy wound healing in obese rats. *Obes Surg* 2011;21(12):1937-46.