

CURRICULUM VITAE

LAUREN VAN ELDIK KUYKENDALL, MD
University of South Florida, Morsani College of Medicine
Department of Plastic Surgery
Assistant Professor

ADDRESS

1 Tampa General Circle
Room G224
Tampa, FL, 22606
Office: 813-955-2775

CITIZENSHIP

United States of America

EDUCATION

University of Florida College of Medicine
Gainesville, FL, USA
Medical Degree
08/2008-05/2012

University of Florida
Gainesville, FL, USA
Bachelor of Science
Major in Microbiology and Cell Science
Summa Cum Laude
09/2004-05/2008

POST-GRADUATE TRAINING

University of South Florida
Morsani College of Medicine
Tampa, FL
Integrated Plastic and Reconstructive Surgery
Resident
07/2012-06/2018

Chief Resident in Plastic Surgery
Graduated - 6/30/2018
2017-2018

Advances in Craniomaxillofacial Surgery:
03/2017

Mastery of Treatment and Fixation Techniques
Stryker Course
Five Lab, Tampa, FL

Duke University School of Medicine 08/2015
Durham, NC
Fresh Cadaver Flap Dissection Course

Indiana University, School of Medicine 09/2014
Indianapolis, IN
Microvascular Surgery Course

Basic Maxillofacial 01/2013
Principles and Techniques Course
American Society of Maxillofacial Surgeons (ASMS)
Los Angeles, CA

HONORS AND AWARDS

Press Ganey Top Performer for Clinical Practice 2023
USF Health Morsani College of Medicine
Department of Plastic Surgery
99th Percentile
Tampa, FL

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Alpha Omega Medical Honor Society 2011
University of Florida College of Medicine
Gainesville, FL

Chapman Chapter Gold Humanism Honor Society 2011
University of Florida College of Medicine
Gainesville, FL

ACADEMIC APPOINTMENTS

Interim Deputy Chief 03/2023-06/2023

Department of Plastic Surgery
USF Health/Tampa General Hospital

Virtual Education Development Leader 04/2020
University of South Florida
Morsani College of Medicine
Department of Plastic Surgery

Faculty Council 09/2019- 09/2020
Department of Plastic Surgery Representative
University of South Florida
Morsani College of Medicine

Assistant Professor 09/2018-Present
University of South Florida
Morsani College of Medicine
Department of Plastic Surgery
Tampa, FL

HOSPITAL APPOINTMENT

Lead Plastic Surgeon 1/2023-Present
Breast Program Leadership Committee
National Accreditation Program for Breast Centers
Tampa General Hospital Cancer Center
Tampa, FL

Lead Plastic Surgeon 04/2022-07/2022
Master Facility Plan OR Workgroup Committee
Tampa General Hospital
Tampa, FL

Physician Lead Surgical Services 01/2021-Present
Plastic Surgery Representative
Tampa General Hospital
Tampa, FL

Vice Chief 08/2020-Present
Department of Plastic Surgery
Tampa General Hospital
Tampa, FL

Surgical Suites Committee Member Department of Plastic Surgery Tampa General Hospital Tampa, FL	01/2019-Present
Plastic Surgery Leader Breast Program Initiative USF Health/Tampa General Hospital Tampa, FL	09/2018-Present
Protocol Reviewer/Editor Leech therapy protocol Tampa General Hospital	10/2015

PRIVILEGES

Tampa General Hospital 1 Tampa General Circle Tampa, FL, 33606	09/2018-Present
TGH/Morsani Ambulatory Surgical Center 13330 USF Laurel Drive Tampa, FL 33612	09/2018-Present
TGH/Brandon HealthPlex Ambulatory Surgery Center 10740 Palm River road Tampa, FL 33619	07/2022-Present
H.Lee Moffitt Cancer Center 12902 USF Magnolia Drive Tampa, FL 33612	11/2022-Present

LICENSES

Florida Medical License ME 135803	03/2018-Present
DEA Practitioner license	04/2018-Present

BOARD CERTIFICATION

American Board of Plastic Surgery Certificate #9573	11/16/2019
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WORK EXPERIENCE

Cadaver Dissector University of Florida College of Medicine Anatomy Lab Gainesville, FL	06/09-07/09
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PROFESSIONAL ORGANIZATIONS:

Women in Surgery Committee member University of South Florida Morsani College of Medicine Chapter	2023-Present
Southeastern Society of Plastic Surgeons	2023-Present
Florida Society of Plastic Surgeons	2023-Present
American Society of Plastic Surgeons	2021-Present
Tampa Bay Society of Plastic Surgeons	2019-Present
Vice President of Legislative Affairs Florida Medical Association MSS-Governing Council	2010-2011
Florida Medical Association Delegate University of Florida College of Medicine Chapter American Medical Association	2009-2010
University of Florida Delegate Reference Committee on Legislation Medical Student Representative Florida Medical Association	2009

TEACHING

PROPEL Mentorship Program Active Mentor American Society of Plastic Surgeons	2023-Present
Instructor University of South Florida Morsani College of Medicine Department of Plastic Surgery Microsurgery Course Tampa, FL	07/2021-Present
Instructor University of South Florida Morsani College of Medicine Advanced Surgical Skills Lab Surgical Care Clerkship	02/2021-Present
Instructor American Council of Academic Plastic Surgery 5 th Annual Plastic Surgery Boot Camp Tampa, FL	07/2019
Medical Student Preceptor University of South Florida Morsani College of Medicine Doctoring Clinical Experience (DCE) Doctoring Course BMS 6825	01/2019-present
Instructor University of South Florida Morsani College of Medicine Advanced Surgical Skills Lab Surgical Care Clerkship	11/2018
Instructor American Council of Academic Plastic Surgery 3 rd Annual Plastic Surgery Boot Camp Tampa, FL	07/2017

PATIENT EDUCATION

USF/TGH Breast Reconstruction Education Guide	09/2018-2020
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Co-Editor Aesthetic Surgery Peri-operative
Patient Instruction Handouts 07/2017

Co-Editor Free Flap Protocol
for Peri-operative Management 07/2016

SUBMITTED GRANTS

Breast Reconstruction Awareness
Charitable Care Grant 07/2023-7/2024
The Plastic Surgery Foundation
Role: Primary Investigator
Status: Approved

ACTIVE RESEARCH PROJECTS

USF/TGH; Moffitt Cancer center Active
ROLE: Principal Investigator
TITLE: Surgical and Patient Reported Outcomes In Breast
Reconstruction: A Retrospective and Prospective Chart Review And Survey
Study

Tampa General/USF Burn Research Active
Mallinckrodt StrataCAT study
StrataGraft Skin Tissue Expanded Access at Specific Study Sites
(StrataCAT) MNK01053115

CTP006-2 03/2020-06/2022
Avita Medical
RES® Prepared With RECELL®
Compared to Standard of Care
Dressings of Partial-thickness Burns in Ages 1-16 Years

PUBLICATIONS:

1. Stoehr JR, Le NK, Urban D, Koussayer B, **Kuykendall L**, Hayman E, Troy JS. Reducing drain use with paraspinous muscle flaps for spinal closures: A retrospective cohort study. J Plast Reconstr Aesthet Surg. 2023 Dec;87:83-90. doi: 10.1016/j.bjps.2023.09.039. Epub 2023 Sep 15. PMID: 37826967.
2. Koussayer B, Taylor J, Warner J, Alkaelani MT, Blount T, Wainwright D, Threet A, Le NK, Whalen K, Coughlin E, Mhaskar R, **Kuykendall L**.

Breastfeeding Ability After Breast Reductions: What does the Literature Tell us in 2023? *Aesthetic Plast Surg.* 2023 Oct 16. doi: 10.1007/s00266-023-03690-8. Epub ahead of print. PMID: 37845550.

3. **Kuykendall, Lauren MD**; Threet, Abby MD; Le, Nicole K. MD, MPH; Moffitt, Joseph MD; McLaughlin, Mariel MD; Serraneau, Karisa MD. Syringe Suction Yields Greater Adipocyte Viability for Fat Grafting: Fact or Fiction?. *Annals of Plastic Surgery* ():10.1097/SAP.0000000000003341, December 22, 2022. | DOI: 10.1097/SAP.0000000000003341
4. Soni, Sara E. M.D.; Laun, Jake C. M.D.; Beard, Abigail S. M.D.; **Kuykendall, Lauren V. M.D.**. Breast Implant Capsule–Associated Squamous Cell Carcinoma during Pregnancy: A Mimicker of Breast Implant–Associated Anaplastic Large-Cell Lymphoma. *Plastic and Reconstructive Surgery*: October 2022 - Volume 150 - Issue 4 - p 926e-928e doi: 10.1097/PRS.00000000000009506
5. Jodeh DS, **Kuykendall LV**, Ford JM, et al. Adding Depth to Cephalometric Analysis: Comparing Two- and Three-Dimensional Angular Cephalometric Measurements. *The Journal of Craniofacial Surgery.* 2019 Jul;30(5):1568-1571. DOI: 10.1097/scs.0000000000005555.
6. **Kuykendall L**, Zhang A, Tugertimur B, Agoris C, Bijan S, Kumar A, Dayicioglu D. Outcomes in Deep Inferior Epi-gastric Perforator Flap and Implant-Based Reconstruction: Does Age Really Matter? *Cancer Control.* 2018; 25 (1) 1-8.
7. Troy J, Little A, **Kuykendall L**, Dayicioglu D. Flap-Mastopexy in Autologous Breast Reconstruction: Timing and Technique. *Ann Plast Surg.* Jan 2018; PMID: 29309333
8. **Kuykendall L**, Tugertimur B, Agoris C, Bijan S, Kumar A, Dayicioglu D. Unilateral Versus Bilateral Breast Re-construction: Is Less Really More? *Ann Last Surg.* 2017; 78(6S): S275-S278
9. Clayman E, Marcet K, **Kuykendall L**, Atisha D. Pyoderma Gangrenosum Following Bilateral Deep Inferior Epi-gastric Perforator Flaps. *J Reconstr Microsurg Open* 2016; 01(02): 125-127
10. Ching J, **Kuykendall L**, Troy J, Smith D. Successful Treatment of Partial-Thickness Vaginal, Cervical and Perineal Acetic Acid Burns with Estrogen Cream. *J Burn Care Res* 2014 Oct;35 [5]: e368-71.

11. Doren, E. **Kuykendall, L.** Lopez, J., Laronga, C., Smith, P. Free Nipple Grafting: An Alternative for Patients Ineligible for Nipple-Sparing Mastectomy? *Ann Plast Surg.* 2014;72(6): S112-S115
12. **Kuykendall LV**, Ching J, Payne W. Isolated Subcutaneous Mass of the Scalp as Initial Presentation of Meta-static Squamous Cell Carcinoma of the Lung. *Eplasty.* 2013.

POSTER PRESENTATIONS

- Weinstein B, Threet A, **Kuykendall L**, Hiro M. 02/21/2021
 Plastic Surgery Residency Education Experience During COVID-19:
 A Single Program Experience and Resident Survey
 University of South Florida Research Day
 Tampa, FL
- Kuykendall L**, Bijan S, Tugertimur B, Agoris C, 02/2016
 Kumar A, Dayicioglu D.
 Out-comes in Deep Inferior Epigastric Perforator Flap
 and Implant-Based Breast Reconstruction:
 Does age really matter?
 Southeastern Society of Plastic and Reconstruction Surgeons Conference
 Orlando, FL
- Clayman E, Marcet K, **Kuykendall L**, Atisha D. 02/19/2016
 Pyoderma Gangrenosum of the Right Breast Flap
 Following Bilateral Deep Inferior Epigastric Perforator (DIEP)
 Flap Breast Reconstruction
 University of South Florida Research Day
 Tampa, FL
- Ching J, **Kuykendall L**, Troy J, Smith D. 11/2014
 Successful Treatment of Partial-Thickness Vaginal
 Cervical and Perineal Acetic Acid Burns with Estrogen Cream
 Southern Region Burn Conference
- Davoodi, P., Rodney, J, **Van Eldik, L.**, Steele, M. 06/2011
 Two Year Experience Using Near Infrared Spectroscopy
 (NIRS) Tissue Oximetry Monitoring of Intra-Oral Free Tissue Transfers
 Southeastern Society of Plastic and Reconstruction Surgeons Conference

NATIONAL PRESENTATIONS:

- Soni, S., Laun, J., Beard, A., **Kuykendall, L.** 10/2020

Breast Implant Capsule-Associated
Squamous Cell Carcinoma during Pregnancy.
Virtually presented at Plastic Surgery The Meeting

Laun, J., Threet, A, Billington, A, 10/2020
Seminario-Vidal, L., **Kuykendall, L.**
Novel treatment of Pyoderma Gangrenosum with
Porcine-derived Extracellular Matrix following
Bilateral Latissimus Dorsi Breast Reconstruction: A Case Report.
Virtually presented at Plastic Surgery The Meeting

Adding Depth to Cephalometric Analysis: 10/2017
Comparing 2D and 3D Cephalometric
Angular Measurements ASPS.
Plastic Surgery: The Meeting.
Senior Resident Conference

REGIONAL PRESENTATIONS:

Syringe Suction Yields Greater Adipocyte 06/2022
Viability for Fat Grafting: Fact or Fiction.
Just the Facts Panel
Southeastern Society of Plastic and Reconstruction Surgeons Conference
Orlando, FL

Breast Reduction and Mastopexy 07/2017
American Council of Academic Plastic
Surgery 3rd Annual Plastic Surgery Boot Camp
Tampa, FL

Unilateral versus Bilateral Breast Reconstruction: 06/2016
Is less really more?
Southeastern Society of Plastic and Reconstruction Surgeons Conference
Orlando, FL

INVITED LECTURES:

Breast Reconstruction Post Mastectomy 04/2021
Surgeon Spotlight Lecture Series
Tampa General Hospital
Tampa, FL

Implant Based Reconstruction Following 02/2021

Skin and Nipple Sparing Mastectomy:
Strategies to Optimize Aesthetic Outcome
in the Less Than Ideal Patient.

Plastic Surgery Grand Rounds
University of South Florida
Department of Plastic Surgery
Tampa, FL

Wound Healing and Management
University of South Florida
Morsani College of Medicine
Advanced Surgical Skills Course

02/2021

Breast Reconstruction Post Mastectomy
Department of Surgery Grand Rounds
University of South Florida
Morsani College of Medicine
Tampa, FL

03/2020

Breast Reconstruction Post Mastectomy
Southern Society of Clinical Surgeons Meeting
CAMLS Center
Tampa, FL

03/2020

Wound Healing and Management
University of South Florida
Morsani College of Medicine
Advanced Surgical Skills Course

02/2020

Breast Reduction
Surgical Services Division (CME)
Tampa General Hospital
Tampa, FL

05/2018

PRESENTATIONS:

Surgical Management of Migraines.
University of South Florida
Morsani College of Medicine
Plastic Surgery Grand Rounds
Core Curriculum and Clinical Correlation

03/2018

Plastic Surgery Resident Education Lecture Series and Inservice Review University of South Florida Morsani College of Medicine Plastic Surgery Resident Education Conference	7/2017-2/2018
Skin Substitutes for Hand/Upper Extremity Coverage University of South Florida Morsani College of Medicine Orthopedic Hand Surgery Conference	4/2017
Facial Aging University of South Florida Morsani College of Medicine Plastic Surgery Grand Rounds- Clinical Correlation	11/2016
Facial Aging University of South Florida Morsani College of Medicine	10/2016
Aesthetic Surgery Resident Education University of South Florida Morsani College of Medicine Plastic Surgery Resident Education Conference	08/2016
Orbital and Ocular Trauma University of South Florida Morsani College of Medicine Plastic Surgery Grand Rounds- Clinical Correlation	03/2016
Orbital and Ocular Trauma University of South Florida Morsani College of Medicine Plastic Surgery Grand Rounds- Core Curriculum	03/2016
Compartment Syndrome University of South Florida Morsani College of Medicine Plastic Surgery Grand Rounds- Clinical Correlation	04/2015
Compartment Syndrome	04/2015

University of South Florida
Morsani College of Medicine
Plastic Surgery Grand Rounds- Core Curriculum

Body Contouring 03/2015
University of South Florida
Morsani College of Medicine
Plastic Surgery Resident Education Conference

Vascular Abnormalities of the Hand and Upper Extremity 07/2014
University of South Florida
Morsani College of Medicine
Orthopedic Hand Surgery Conference

Hand Infections 08/2014
University of South Florida
Morsani College of Medicine
Orthopedic Hand Surgery Conference

Surgical Residency 08/2014
University of South Florida
Morsani College of Medicine
Medical Student Lunch Conference Lecture

Management of Hand Burns 02/2014
University of South Florida
Morsani College of Medicine
Plastic Surgery Grand Rounds- Clinical Correlations

Management of Hand Burns 02/2014
University of South Florida
Morsani College of Medicine
Plastic Surgery Grand Rounds- Core Curriculum

Facial Trauma 01/2013
University of South Florida
Morsani College of Medicine
Trauma/Acute Care Surgery Conference
Department of General Surgery