

**YUEWEI WU-FIENBERG, MD, MA
CURRICULUM VITAE**

October 10, 2021

NAME: Yuewei Wu-Fienberg, MD, MA

PRESENT TITLE: Assistant Professor of Surgery
Division of Plastic Surgery

WORK ADDRESS: McGovern Medical School
University of Texas Health Science Center at Houston
Division of Plastic Surgery
Department of Surgery
6410 Fannin St, Ste. 1400
Houston, TX 77030

CITIZENSHIP: United States

UNDERGRADUATE EDUCATION

BS, Biological Chemistry 2005 – 2009
Institutional Honors
University of Chicago
Chicago, IL

BA, Chemistry 2005 – 2009
Institutional Honors
University of Chicago
Chicago, IL

GRADUATE EDUCATION

Doctor of Medicine 2009 – 2014
Washington University in St. Louis School of Medicine
St. Louis, MO

MA, Biology and Biomedical Sciences 2012 – 2014
Washington University in St. Louis
St. Louis, MO

POSTGRADUATE TRAINING

Residency, Plastic Surgery 2014 – 2020
Administrative Chief Resident
Case Western Reserve University / University Hospitals
Cleveland, OH

Fellowship, Hand Surgery 2020 – 2021
Baylor College of Medicine
Houston, TX

ACADEMIC & ADMINISTRATIVE APPOINTMENTS

Assistant Professor of Surgery 2021 – Present
Division of Plastic Surgery
McGovern Medical School
University of Texas Health Science Center at Houston
Houston, TX

HOSPITAL APPOINTMENTS

Attending Physician 2021 – Present
Division of Plastic Surgery
Memorial Hermann Hospital – Texas Medical Center
Houston, TX

Attending Physician 2021 – Present
Division of Plastic Surgery
Lyndon B. Johnson Hospital
Houston, TX

LICENSURE

Texas Medical Board Physician License: T2530 2021 – Present

CERTIFICATION

Basic Life Support
Advanced Cardiac Life Support

PROFESSIONAL ORGANIZATIONS

Candidate for Membership, American Society of Plastic Surgeons
Candidate Member, American Society for Surgery of the Hand

HONORS AND AWARDS

Undergraduate
Jeff Metcalf Fellowship 2007
Frances E. Knock Prize for Outstanding Achievement in Biological Chemistry 2009
Phi Beta Kappa Honor Society 2009

University of Chicago Institutional Honors 2009

Medical School

Washington University in St. Louis Distinguished Student Scholarship 2009 – 2014

Dean’s Fellowship Research Grant 2010

Clinical Research Training Predoctoral Program Research Grant 2012 – 2013

Residency & Fellowship

Sir William Kelsey Fry Head and Neck Prize 2019

Plastic Surgery The Meeting 2019: Outstanding Paper Presentation, Hand 1 2019

Plastic Surgery The Meeting 2019: Outstanding Poster Presentation, Hand 2019

NATIONAL COMMITTEES

Upper Extremity Subcommittee 2021 – Present

Resident Curriculum Development Committee

American Society of Plastic Surgeons

Wellness Subcommittee 2021 – Present

American Society of Plastic Surgeons

Women Plastic Surgeons Steering Committee 2021 – Present

American Society of Plastic Surgeons

CURRENT TEACHING RESPONSIBILITIES

Teaching Faculty 2021 – Present

Plastic Surgery Residency Program

McGovern School of Medicine

University of Texas Health Sciences Center at Houston

Houston, TX

PUBLICATIONS

Abstracts

1. Wu Y, Street M, Duncan JR. Abstract No. 135: Radiation use as a performance measure for ongoing professional practice evaluation. Journal of Vascular and Interventional Radiology. 2011;22(3), S59–S60.
2. Wu-Fienberg Y, Marquardt L, Newton P, Johnson P J, Mackinnon SE, Sakiyama-Elbert SE, Moore AM, Wood MD. Abstract 91: Engineering Primary Schwann Cells using Lentiviruses to Control GDNF Expression. Plastic and Reconstructive Surgery. 2014;133(3S), 10–99.
3. Wu-Fienberg, Y., Bafna, K., & Guyuron, B. (2018). Abstract: Implications of Upper Eyelid Ptosis and Blepharodermatochalasis on Fixed Horizontal Forehead Lines. Plast Reconstr Surg Glob Open. 2018;6(9S), 85–86.

Peer-Reviewed Publications

1. [Wu-Fienberg Y](#), Moore AM, Marquardt LM, Newton P, Johnson PJ, Mackinnon SE, Sakiyama-Elbert SE, Wood MD. Viral transduction of primary Schwann cells using a Cre-lox system to regulate GDNF expression. *Biotechnol Bioeng*. 2014;111:1886-1894.
2. [Wu-Fienberg Y](#), Bordeaux JS. Repair of a Large, Full-Thickness Defect of the Lower Lip Under Local Anesthesia. *Dermatologic Surg*. 2017;43(9):1176-1179.
3. [Wu-Fienberg Y](#), Ansari H, Zardouz S, Narouze S, Blaha T, Swanson M, Totonchi A. Anatomical Look Into OnabotulinumtoxinA Injection for Chronic Migraine Headache. *Reg Anesth Pain Med*. 2018;43(8):869-874.
4. Gatherwright JR, [Wu-Fienberg Y](#), Guyuron B. The importance of surgical maneuvers during treatment of frontal migraines (site I): A prospective, randomized cohort study evaluating foraminotomy/fasciotomy, myectomy, and arterectomy. *J Plast Reconstr Aesthetic Surg*. 2018;71(4):478-483.
5. [Wu-Fienberg Y](#), Bafna KR, Guyuron B. Horizontal Forehead Lines: A Reflection of Eyelid Ptosis or Blepharodermachalasia. *Aesthetic Plast Surg*. 2018;42(6):1551-1555.
6. [Wu-Fienberg Y](#), Henzel MK, Richmond MA, Becker DB. Impact of interdisciplinary rounds in the spinal cord injury unit on relational coordination for patients with pressure injury: A pilot study. *J Spinal Cord Med*. 2019;42(2):245-250.
7. Kurlander DE, [Wu-Fienberg Y](#), Long TC, Rowe D, Gatherwright J. The Anterolateral Thigh-Medial Femoral Condyle Chimeric Flow-through Flap for Posttraumatic Wrist Arthrodesis. *Tech Hand Up Extrem Surg*. 2019;23(3):143-145.
8. Chepla KJ, [Wu-Fienberg Y](#). Targeted Muscle Reinnervation for Partial Hand Amputation. *Plast Reconstr Surg Glob Open*. 2020;8(6), e2946.
9. Shue S, [Wu-Fienberg Y](#), Chepla KJ. Psychiatric Disease after Isolated Traumatic Upper Extremity Amputation. *J Hand Microsurg*. 2021;13(2):75-80.
10. [Wu-Fienberg Y](#), Wu SS, Gatherwright J, Chepla KJ. An Alternative Dermal Template for Reconstruction of Complex Upper Extremity Wounds. *Plast Reconstr Surg Glob Open*. 2021;9(7):e3674.

Presentations

1. [Wu Y](#), Street M, Duncan JR. Radiation use as a performance measure for ongoing professional practice evaluation. Oral presentation presented at: Society of Interventional Radiology 36th Annual Scientific Meeting; Chicago, IL. 2011.
2. [Wu-Fienberg Y](#), Marquardt L, Newton P, Johnson PJ, Mackinnon SE, Sakiyama-Elbert SE, Moore AM, Wood MD. Engineering Primary Schwann Cells using Lentiviruses to Control GDNF Expression. Oral presentation presented at: Plastic Surgery Research Council 59th Annual Meeting; New York, NY. 2014.
3. [Wu-Fienberg Y](#), Becker DB. Impact of Interdisciplinary Rounding in the Spinal Cord Injury Unit on Relational Coordination in the Care of Patients with Pressure Sores.
 - Poster presented at: The 59th Annual Meeting of the Ohio Valley Society of Plastic Surgeons; Dayton, OH. 2016.
 - Oral presentation presented at: Plastic Surgery The Meeting 2016; Los Angeles, CA. 2016.

4. Wu-Fienberg Y, Totonchi A. Anatomical look into OnabotulinumtoxinA injection for chronic migraine headache. Poster presented at: The 60th Annual Meeting of the Ohio Valley Society of Plastic Surgeons; Pittsburgh, PA. 2017.
5. Wu-Fienberg Y, Shue S, Chepla KJ. Psychiatric disease in civilians after traumatic upper extremity amputation: prevalence and risk factors.
 - Oral presentation presented at: 18th Annual New Technology in Upper Extremity Surgery: The Cutting Edge With Advancing Translational Research; Cleveland, OH. 2018.
 - Poster presentation presented at: 2020 American Association for Hand Surgery Annual Meeting; Ft. Lauderdale, FL. 2020.
6. Wu-Fienberg Y, Bafna K, Guyuron B. Implications of upper eyelid ptosis and blepharodermatochalasia on horizontal forehead lines.
 - Oral presentation presented at: Plastic Surgery The Meeting 2018; Chicago, IL. 2018.
 - Oral presentation presented at: The 61st Annual Meeting of the Ohio Valley Society of Plastic Surgeons; Cleveland, OH. 2018.
7. Wu-Fienberg Y, Chepla KJ. Targeted muscle innervation for treatment of symptomatic neuroma after digital or partial hand amputation: A cadaveric feasibility study.
 - Oral presentation presented at: Plastic Surgery The Meeting 2019; San Diego, CA. 2019.
Winner: Outstanding Paper Presentation, Hand 1
 - Oral presentation presented at: The 62nd Annual Meeting of the Ohio Valley Society of Plastic Surgeons; French Lick, IN. 2019.
 - Poster presentation presented at: 74th Annual Meeting of the American Society for Surgery of the Hand; Las Vegas, NV. 2019
8. Wu-Fienberg Y, Gatherwright J, Chepla KJ. Early outcomes using a novel bilaminar dermal regenerative template for treatment of complex upper extremity wounds.
 - Poster presented at: Plastic Surgery The Meeting 2019; San Diego, CA. 2019.
Winner: Outstanding Poster Presentation, Hand
 - Poster presented at: 74th Annual Meeting of the American Society for Surgery of the Hand; Las Vegas, NV. 2019.
 - Poster presented at: The 62nd Annual Meeting of the Ohio Valley Society of Plastic Surgeons; French Lick, IN. 2019.