

CURRICULUM VITAE

NAME Lauren Hewell Fischer

OFFICE ADDRESS Todd S. Hewell, III, MD, FACS, LTD
260 W River Drive
St. Charles, IL 60174
Office #: 630.377.1133
Fax #: 630.584.4099

WORK HISTORY

08/2016 – present Todd S. Hewell, III, MD, FACS, LTD St. Charles, IL
Aesthetic & Reconstructive Plastic Surgery

HOSPITAL AFFILIATIONS

08/2016 – present Northwestern Medicine Delnor Hospital Geneva, IL

Status: Active Affiliate Member of Medical Staff

08/2016 – present Northwestern Medicine Central DuPage Hospital Winfield, IL

Status: Active Affiliate member of Medical Staff

12/2016 – 12/2017 Advocate Sherman Hospital Elgin, IL

Status: Associate Staff

01/2018 - present Advocate Sherman Hospital Elgin, IL

Status: Associate Attending Staff

POST-GRADUATE TRAINING

STANFORD HOSPITAL & CLINICS

2010 – 2016 Resident, Integrated Plastic Surgery Program Stanford, CA

EDUCATION

LOYOLA UNIVERSITY CHICAGO STRITCH SCHOOL OF MEDICINE

2006 – 2010 Doctor of Medicine cum laude Maywood, IL

UNIVERSITY OF MICHIGAN

2002 – 2006 College of Literature, Science, and the Arts Ann Arbor, MI

Bachelor of Arts, April 2006

- Graduated cum laude with a degree in Art History
- G.P.A. 3.81 / 4.00

LICENSURE

2011-present California medical license

2015-present Illinois medical license

HONORS & AWARDS

2015 Best Clinical Research Paper Presentation – Stanford Plastic Surgery Research Symposium

2014 Troxel Fellowship – advocated health policy to Members of Congress with the American Society of Plastic Surgeons

2009 *Alpha Omega Alpha* – inducted into Loyola Stritch School of Medicine Chapter

2006 *Phi Beta Kappa* – inducted into University of Michigan chapter

- 2002 – 2006 *James B. Angell Scholar Award 2004 & 2007* – Recognition of students earning all A's for 2 or more consecutive semesters
- 2002 – 2006 *University of Michigan Honors 7 of 8 semesters* – Recognition of students with G.P.A greater than 3.5 / 4.0 in a semester

RESEARCH

- Mar-Jun 2014 *Stanford University – Hagey Laboratory for Pediatric Regenerative Medicine*
- 2004 – 2006 *University of Michigan – Liquid Perfluorocarbon Ventilation Research Laboratory*
Studied effects of repeated induced airway collapse during total liquid ventilation in animal model
- Jun – Aug 2005 *Columbia University Medical Center – Department of Nuclear Medicine*
Assisted Ronald Tikofsky Ph.D. (Assoc. Prof. of Clinical Radiology) with combining use of recently developed imaging software and SPECT to help localize foci of epilepsy
- Jul – Aug 2004 *Loyola University Medical Center – Department of Medicine, Infectious Disease*
Improved basic laboratory skills and identification of bacteria with David W. Hecht, MD

GRANTS

- 2014 Thuss Award, \$2000 research grant
- 2014 Translational Research and Applied Medicine (TRAM) grant

PUBLICATIONS: PAPERS & ABSTRACTS

1. Bagnoli P, Tredici S, Seetharamaiah R, Brant DO, **Hewell LA**, Johnson K, Bull JL, Costantino ML, Hirschl RB. *Effect of repeated induced airway collapse during total liquid ventilation. ASAIO Journal.* 53(5):549-55, 2007 Sep-Oct. PMID 17885326.
2. Evans GR, Daniels M, **Hewell L**. *An evidence-based approach to zygomatic fractures.* *Plast Reconstr Surg.* 127(2):891-7, 2011 Feb. PMID 21285793.
3. Noland SS, **Fischer LH**, Lee GK, Hentz VR. *Essential Hand Surgery Procedures for Mastery by Graduating Orthopedic Surgery Residents: A Survey of Program Directors.* *Journal of Hand Surgery.* 38(4):760-765, 2013 Apr. PMID 23433941.
4. Noland SS, **Fischer LH**, Lee GK, Friedrich JB, Hentz VR. *Essential Hand Surgery Procedures for Mastery by Graduating Plastic Surgery Residents: A Survey of Program Directors.* *Plast Reconstr Surg.* 132(6):977e-84e, 2013 Dec. PMID 24281644.
5. **Fischer LH**, Chang J. *Hand Surgery Worldwide: International Reconstruction of a "Beautiful and Ready Instrument of the Mind".* *Plast Reconstr Surg.* 128(6): 1315, 2011 Dec. DOI: 10.1097/PRS.0b013e3182368b73.
6. **Fischer LH**, Abzug J, Osterman AL, Stern P, Chang J. *Complications of Common Hand and Wrist Surgery Procedures: Flexor and Extensor Tendon Surgery.* *Instr Course Lect.* 63:97-103, 2014. PMID 24720297.
7. Tredici S., Bagnoli P., Seetharamahia R., **Hewell LA.**, Bull JL., Johnson K., Costantino ML., Hirschl RB. *Effect of repeated induced airway collapse during total liquid ventilation.* P & A book of the 58th Annual Meeting of the Japanese Association for Thoracic Surgery, Okayama, October 2005.
8. Duscher D, Maan ZN, Whittam AJ, Sorkin M, Hu MS, Walmsley GG, Baker H, **Fischer LH**, Januszyc M, Wong VW, Gurtner GC. *Fibroblast-Specific Deletion of Hypoxia Inducible Factor-1 Critically Impairs Murine Cutaneous Neovascularization and Wound Healing.* *Plast Reconstr Surg.* 136(5): 1004-13, 2015 Nov. PMID 26505703.
9. **Fischer LH**, Nguyen D. *Double-Chamber Tissue Expanders Optimize Lower Pole Expansion in Immediate Breast Reconstruction Requiring Adjuvant Radiation Therapy.* *Ann Plast Surg.* 76 Suppl 3:S171-4. 2016 May. PMID 26954736.

10. **Fischer LH**, Bajaj AK. *Learning to Ask: Women and Negotiation*. *Plast Reconstr Surg*. 139(3):753-758, 2017 Mar. PMID 28234860.

PRESENTATIONS

- June 2016 LivingWell Cancer Resource Center – Geneva, IL
Breast Reconstruction Presentation
- May 2015 California Society of Plastic Surgeons Annual Meeting – Monterey, CA
Clinical Research Presentation
- Apr 2015 Stanford Plastic Surgery Research Day – Palo Alto, CA
Basic Science & Clinical Presentation

MEETING ATTENDANCE

- Feb 2018 52nd Annual Baker Gordon Educational Symposium – Miami, FL
- April 2017 Aesthetic Meeting, ASAPS annual meeting – San Diego, CA
- Apr 2016 Aesthetic Meeting, ASAPS annual meeting – Las Vegas, NV
- May 2015 California Society of Plastic Surgeons, annual meeting – Monterey, CA
- Oct 2014 American Society of Plastic Surgeons, annual meeting – Chicago, IL
- Apr 2014 Aesthetic Meeting, ASAPS annual meeting – San Francisco, CA
- Apr 2014 American Association of Plastic Surgeons, 93rd annual meeting – Miami, FL

VOLUNTEER

- Dec 2016/2017 Delnor Hospital holiday meal delivery – Western Suburbs of Chicago
- Feb 2016 International Service with Medical Missions for Children (MMFC) – Apayao, Philippines
Performed cleft lip and palate surgery at Far North Luzon General Hospital
- Jun 2014 International Service with ReSurge International – Kathmandu, Nepal
Lectured on acute burn care management, and helped develop curriculum for burn scar contracture release
- Jul 2007 International Service – El Progreso, Honduras
Provided basic medical care to people in various barrios of El Progreso

AFFILIATIONS

- 2018 – present American Society of Plastic Surgeons, Candidate Member
- 2016 – present American Society for Aesthetic Plastic Surgery, Candidate Member
- 2016 – present Kane County Medical Society, Active Member
- 2016 – present Illinois Society of Plastic Surgeons, Active Member
- 2016 – present Zedplast – The Stanford Plastic Surgery Alumni Association
- 2014 – 2015 California Society of Plastic Surgeons Council, Resident Auditor
- 2014 – 2016 American Society for Aesthetic Plastic Surgery (ASAPS), Resident Member
- 2014 – 2016 American Society of Plastic Surgeons, Resident Member
- 2010 – present Loyola Stritch School of Medicine Alumni Association, Member
- 2006 – 2010 American College of Surgeons, Student Member
- 2002 – present Kappa Kappa Gamma – Beta Delta chapter, the University of Michigan

PERSONAL INTERESTS:

Traveling, scuba diving, skiing