



CURRICULUM VITAE

KELLY L. BABINEAUX, MD, FACS

Current Title: Professor of Clinical Surgery

Business Address: LSU Health – New Orleans
School of Medicine
Department of Surgery
Division of Plastic and Reconstructive Surgery
Hand Surgery
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Citizenship: United States of America

Education

Undergraduate: Bachelor of Science in Biochemistry, Minor in Zoology
Louisiana State University – College of Basic Sciences
Baton Rouge, LA
August 1995 – May 14, 1999

Graduate/Medical: Medical Doctorate
Louisiana State University Health Sciences Center
School of Medicine
New Orleans, LA
August 1999 – May 17, 2003

Internship: General Surgery Residency
Louisiana State University Health Sciences Center
Department of Surgery
New Orleans, LA
July 1, 2003 – June 30, 2004

Residency: General Surgery Residency
Louisiana State University Health Sciences Center
Department of Surgery
New Orleans, LA
July 1, 2004 – June 30, 2008

Clinical Fellowship: Hand and Microsurgery Fellowship
Yale University School of Medicine
Department of Plastic Surgery
New Haven, CT
July 1, 2009 – June 30, 2010

Certification:

Diplomat of the American Board of Surgery
General Surgery, Certificate # 053941
Initial Certification: December 8, 2008
Recertification: September 21, 2019
Expiration: December 31, 2021

Diplomat of the American Board of Surgery
Surgery of the Hand, Certificate # 000319
Initial Certification: September 9, 2013
Expiration: December 31, 2024

Licensure:

Louisiana State Board of Medical Examiners, Physician, #MD.026417
7/01/2004 – present

Louisiana Board of Pharmacy, #CDS.031641-MD, 7/1/2004 – present

Academic, Professional, and Research Appointments

Academic Appointments:

LSU Health, School of Medicine, Department of Surgery, Assistant Professor of
Clinical Surgery, September 22, 2010 – June 30, 2017

Tulane University, School of Medicine, Department of Surgery, Adjunct
Instructor, November 23, 2015 – present

LSU Health, School of Medicine, Department of Surgery, Associate Professor of
Clinical Surgery, July 1, 2017 – June 30, 2025

LSU Health, School of Medicine, Department of Orthopedic Surgery, Secondary
appointment on the faculty, May 1, 2019 – present

LSU Health, School of Medicine, Department of Surgery, Division of Plastic
Surgery, Chief of the Hand Program, November 8, 2023 – present

LSU Health, School of Medicine, Department of Surgery, Professor of Clinical Surgery, July 1, 2025 – present

Professional Appointments:

East Jefferson General Hospital, active staff, September 2010 – present

University Medical Center, New Orleans (formerly Interim LSU Hospital), active staff, September 2010 – present

Children's Hospital, New Orleans, medical staff, January 18, 2019 – present

Southeast Louisiana Veterans Health Care System (SLVHCS), New Orleans, LA, Physician (Plastic), AD-0602-15 Step 01, August 18, 2019 – October 26, 2020

Membership in Professional Organizations:

Louisiana State Medical Society, member, 1999 – present.

American College of Surgeons, Associate Fellow, 2003 to 2014; Fellow, October 26, 2014 – present.

American Society for Surgery of the Hand, Candidate member, 2007 – 2014; Active member, July 17, 2014 – present.

Isidore Cohn, Jr. - James D. Rives Surgical Society, member, 2008 – present.

Lead hand surgeon and Co-director, UMC New Orleans ACS/ASSH National Hand Trauma Center Network, January 1, 2019 – December 29, 2022.
Lead hand surgeon and Director, December 30, 2022 – present.

American Academy of Orthopedic Surgeons, member, 2022 – present.

Awards and Honors:

American College of Surgeons Weekly Curriculum Award, 2006 – 2007

LSU Department of Surgery HOIV Resident of the Year, 2006 – 2007

MCLNO Resident of the Year Nominee, LSU Department of Surgery, 2006 – 2007

PGY4 Monster Award, most surgical cases, 2006 – 2007

Academic Chief, LSU General Surgery, 2007 – 2008

Hand Help Medical Brigade, Honduras, January 24-29, 2010

LSUHSC-SOM Faculty Assembly Awards Nominee for Outstanding Service to the Institution, Outstanding Junior Faculty, and Outstanding Mentor, March 22, 2018

Axogen Masterminds of Nerve 2020 Virtual Education Series: "Case of the Month" August 2020

Surgeon with the highest case volumes (436) in the General Surgery product line UMCNO, May 2020 – April 2021

Castle Connolly's Top Doctor for Hand Surgery: 2021, 2022, 2023, 2024, 2025, 2026

Castle Connolly's Exceptional Women in Medicine: 2022, 2023, 2024, 2025

2022 AAMC Mid-Career Women Faculty Leadership Development Seminar selected attendee, December 6-9, Indian Wells, California

Recipient of the 2023 Chancellor's LSU Health Excellence Award. This award recognizes 15 faculty and 15 staff members, nominated by their peers, who advance the vision and mission of the university in an exceptional way provide outstanding contributions to LSUHSC-NO. Award sponsored by the LSU Healthcare Network.

Outstanding Plastic Surgery Faculty Award- 2nd Place, LSU Health Plastic & Reconstructive Resident/ Fellow Graduation Banquet, Friday June 21, 2024. Shaya Restaurant, New Orleans, LA

TEACHING EXPERIENCE AND RESPONSIBILITIES

Course/Clerkship/Residency or Fellowship/CME Directorships:

Clinical Director of the Hand Surgery rotation at University Medical Center New Orleans, 2015 – present.

For medical and physician assistant students, as well as, Orthopedic, ENT, OMFS, Neurosurgical, and Plastic and Reconstructive Surgery trainees, this rotation currently entails two days per week of operative and one day per week of clinical hand surgery. The operative experience occurs predominantly at the UMC Outpatient Surgery Center with surgical cases ranging from bread-and-butter carpal tunnel and trigger finger releases to complex cases like flexor tendon and peripheral nerve reconstruction and surgical management of blunt and penetrating traumatic hand injuries. The operative experience is exceptional in that the trainees get to perform most of the case under direct faculty supervision and guidance with clinical and anatomic teaching. The trainees are not only taught operative skills, but also tourniquet, local block, and splint application. Management of post-operative hand pain, referrals to hand therapy and work restrictions are also part of patient care management. There is some exposure as well to inpatient hand surgery at the Main hospital, but this is lower volume than outpatient elective hand surgery.

Weekly, a busy all day hand surgery clinic takes place at UMC in the Ambulatory Care Building. This is a team approach to care of the hand surgical patient under direct staff supervision. The trainees learn how to perform a hand exam and interpret their findings to formulate a diagnosis and a treatment plan. The trainees also master skills such as suture removal, steroid injections, and application of dressings and splints. There is also education in surgery scheduling and surgical consenting. Exposure to the medicolegal side of medicine occurs in clinic due to Worker's Compensation cases and patients seen while under lawyer representation. Mitigation of malpractice lawsuits is taught with emphasis on detailed and accurate medical documentation as a form of defense. Also, factitious disorders and secondary gain issues are encountered in the clinic and the trainees are taught how to detect these conditions and handle these difficult patients. Hand therapy plays a critical role in achieving successful hand surgical outcomes; therefore, trainees are taught when to appropriately refer patients for hand therapy. Lastly, cost effective medicine is practiced and trainees are taught how to properly bill and code.

Another part of this rotation is Emergency Room hand and microsurgery call and consultations. Indirect supervision is utilized for most of the hand surgical cases seen in this setting. The indigent patient population seen at the safety net hospital provides the trainees with an extraordinary experience to see pathology of the hand that might not be encountered otherwise. Also, as a regional level 1 trauma center, complex injuries are encountered such as penetrating injuries from gunshot wounds, polytrauma from motor vehicle collisions and industrial injuries from chemical plants and riverfront occupations. There is also prisoner care which requires complex hand fracture management.

Lastly, there is a dedicated 3-month plastic hand surgery rotation at UMCNO. The PGY-4 resident covers hand surgical cases, clinic, and call. Currently, the resident works directly with me. This is an intensely busy, immersive experience in all aspects of hand surgery. My former hand fellowship trained partners, Drs. Tuggle and Stanley, were faculty participants in this rotation from October 2018 to July 2022 and September 2021 to April 2024, respectively.

Curriculum Development/Implementation:

As chief of the hand surgery section, I developed the first plastic hand surgical fellowship curriculum with letters of agreement for participating sites at UMCNO, EJGH and Children's Hospitals and submitted, as Program Director, a new application for an ACGME accredited LSU School of Medicine, Department of Surgery, Division of Plastic and Reconstructive Surgery, Hand Surgery Fellowship in December 2020. The site visit on 2/4/2021 had to be cancelled and a request for voluntary withdrawal of accreditation for the program was approved effective 6/30/2020 due to an unforeseen medical event. Reimplementation is still pending.

Formal Course Responsibilities:

Hand and upper extremity anatomy lab with cadaver dissection for LSU plastic and reconstructive surgery residents, 4 hours per year, Course Director, 2010 – present.

This anatomy lab involves an outlined anatomic dissection of a cadaveric upper extremity to learn not only the anatomy of the upper extremity, but also basic hand surgical procedures. The trainees partner up and follow a syllabus that details a step-by-step dissection, which is moderated by hand surgical staff. They are also allowed to practice microsurgical techniques on blood vessels and nerves as part of the lab. This is an incredible educational opportunity afforded to the trainees.

Preceptor for LSU Health New Orleans first-year medical student Clinical Skills Integration (CSI) course, which provides students with clinical experience as early as possible during their medical training. These clinical skills include professionalism, the basics of interviewing patients and history taking, physical examination skills, the doctor-patient relationship, clinical problem solving and clinical procedures. Each first-year student completes a one-week rotation with a practicing physician. Clinical rotation in hand surgery at UMCNO. Student: Mary Gillen, January 2024.

Faculty for second-year medical student longitudinal selective for 5 half days of shadowing, Clinical rotation in hand surgery at UMCNO. Student: William Delahoussaye January – April 2024.

LSU Health- NOLA Department of Surgery 3rd Annual Research Symposium
Poster Presentation Reviewer May 15, 2025

Departmental/Interdisciplinary Teaching Conferences:

Staff for Orthopedic Hand Surgery Grand Rounds, once every three months, September 2010 – 2013.

Grand Rounds for General Surgery Department, 2011: “Hand Surgery for the General Surgeon.”

Moderator for Plastic and Reconstructive Surgery Hand Conference, once a month, September 2010 – June 2018.

Grand Rounds for Plastic and Reconstructive Surgery Residents, July 17, 2014: “Introduction to Hand Surgery.”

Faculty Interesting Cases for Plastic and Reconstructive Surgery Residents, September 21, 2018: “Hand Fractures and Dislocations of Metacarpals and Phalanges.”

Moderator for Plastic and Reconstructive Hand Surgery Grand Rounds and Hand Surgery Case Conference, July 2019 – present

July:	Introduction to Hand Surgery and Hand Surgery in the Acute Care Setting
August:	Pediatric Hand Fractures
September:	Replantation
October:	Sports Injury Hand/ Wrist
November:	Congenital Hand

December: Soft Tissue Reconstruction of the UE
January: Brachial Plexus
February: Anatomy of the 3 Nerves (Radial, Median and Ulnar) of the Forearm and Hand
March: Hand Cadaver Lab
April: Easter
May: Flexor and Extensor Tendon Injuries

Grand Rounds for the Division of Plastic and Reconstructive Surgery, July 10, 2020: "Introduction to Hand Surgery and Hand Surgery in the Acute Care Setting."

Grand Rounds for the Division of Plastic and Reconstructive Surgery, February 5, 2021: "The Big 3 Nerves of the Forearm and Hand."

Grand Rounds for the Division of Plastic and Reconstructive Surgery, November 17, 2023: "Perilunate Injuries."

Grand Rounds for the Division of Plastic and Reconstructive Surgery, August 9, 2024: "Perilunate Injuries."

Undergraduate, Medical, or Graduate Students Trained:

Mentor to the following undergraduate students who did an observership at UMCNO:

1. Madeline Gautreaux, June 2015, June 2018
2. Victoria Bender, July 2017
3. Jennifer Meza, August 2023 – October 2023

Mentor to the following LSU plastic and reconstructive surgery residents who matched into hand surgery fellowships:

1. Dr. Julian D'Achille, University of Massachusetts, Worcester, MA 2018 – 2019
2. Dr. Tommy Jiao, Kleinert, Louisville, KY 2019 – 2020
3. Dr. Chris Schneider, Ohio State University, Columbus, OH 2021 – 2022
4. Dr. Harel Schwartzberg

Mentor to LSU plastic and reconstructive surgery resident for residency program:

1. Dr. Aran Yoo, July 2018 – June 2024
2. Dr. Rebecca Brantley 2025 – 2026

Research Advisor:

LSU Health – New Orleans medical students:

1. Olivia G. Leonovicz and Cayley E. LeBlanc, Spring 2022 – 2023
2. Mohammed S. Rais, March 2024 – present
3. Eric M. Schorr, July 2024 – present
4. Audrey Ulfers, July 2024 – present
5. Ngan Tran, July 2024 – present
6. Christopher Branstetter, January 2025 – present

LSU Health Shreveport medical student:

1. Madeline E. Gautreaux, 2023 – 2024

Faculty mentor for the Honors Research Program at LSU Health New Orleans during 2nd, 3rd and 4th years of medical school for the following medical students:

1. William Delahoussaye, Summer 2023 – present
2. Ngan Tran, September 2024 – present
3. Mary Caroline Gillen, October 2024 – present

LSU Health New Orleans plastic and reconstructive surgery residents:

1. Dr. Michael Borrero, Spring 2022 – June 2023
2. Dr. Harry Schwartzberg, 2023 –present
3. Dr. Patrick Palines, Spring 2023 – present
4. Dr. Hiba Saifuddin, Summer 2024 – present

Research elective LSU Health School of Medicine, 4 weeks, Course title-MCLIN 498, clerkship director/ preceptor:

1. William Delahoussaye, 4th year medical student, 1/20/2026-2/13/2026

RESEARCH AND SCHOLARSHIP

Grants and Contracts

Funded:

1. Date of grant award: April 28, 2025. Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: The cost of hand injuries to illegal immigrant manual laborers. Protocol # 7897 approved December 5, 2024, until December 4, 2027. Medical Student Research Enhancement Program (MSREP), \$1, 650 direct costs of award.

Recent non-funded applications:

1. **Contract:** Sub-investigator for IRB study at University Medical Center: A Phase 2a, Multicenter, Randomized, Patient and Evaluator Blinded, Controlled Study Evaluating the Safety and Efficacy of NTX-001 Compared to Standard of Care in the Treatment of Acute Single Transected Peripheral Nerve Injury Occurring below the Distal Border of the Brachial Plexus Requiring Surgical Repair. Protocol # **1424** External Reliance Determination: Initial IRB Approval on June 15, 2021. Amendment IRB Application approved by the LSUHSC-NO IRB on Tuesday, February 22nd, 2022, until Friday, June 17th, 2023. Contract ended September 19, 2022, due to unforeseen circumstances with the principal investigator. The IRB protocol was closed November 29, 2022.
2. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Reported Surgical Outcomes Following a Perilunate Dislocation, Lunate Dislocation or

Perilunate Fracture-Dislocation. Protocol # **4213** approved on Friday, July 1, 2022, until Monday, June 30, 2025.

3. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Trauma Registry Review for Hand Trauma Treated at UMCNO Prior and Subsequent to Joining the ASSH/ ACS National Hand Trauma Network. Protocol # **5172** approved April 27, 2023, until April 26, 2026. Amended.
4. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Review of the Hand Trauma Replantation Program at UMCNO. Protocol # **5496** approved July 17, 2023, until July 16, 2026. Amendment approved November 19, 2024.
5. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center at New Orleans: Epidemiology of Gunshot Wounds to the Hands and Wrists within an Urban Level 1 Trauma Center. Protocol # **5452** approved August 21, 2023, until August 20, 2026.
6. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: HPV malignant transformation in the digits of both hands in a HIV patient, a case report. Protocol # **5416** approved September 5, 2023, until September 4, 2026.
7. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Early Exploration of Gunshot Injuries in the Upper Extremity to Determine Incidence of Structural Nerve damage. New Protocol Application in process.
8. **Contract:** Sub-Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: A Retrospective Study of Traumatic Hand Injuries. Protocol # **5477** approved August 4, 2023, until June 26, 2026. Amended.
9. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Neuropathic outcomes from gunshot wounds to the upper extremity. Protocol # **4368** approved November 7, 2024, until November 6, 2027.
10. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: The cost of hand injuries to illegal immigrant manual laborers. Protocol # **7897** approved December 5, 2024, until December 4, 2027. Amendment to change title from “illegal immigrant” to “non-United States citizen” and funded by grant approved August 18, 2025 until December 4, 2027.
11. **Contract:** Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Ten-Year Functional and Oncologic Follow-up After Complete Thumb Metacarpal Reconstruction for Giant Cell Tumor. Protocol # **8835** approved September 12, 2025, until September 11, 2026.

12. Contract: Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Advanced Imaging in Hand and Upper Extremity Emergencies: Assessing Utility When Ordered Outside Hand Surgery. Protocol # **8833** approved September 12, 2025, until September 11, 2028.

13. Contract: Principal Investigator for IRB study at LSU Health New Orleans and University Medical Center New Orleans: Delayed manipulation following Collagenase injection for Dupuytren Disease: a case report. Protocol # **8832** submitted for review.

Journal Publications

Refereed:

1. “Reconstruction of an Entire Thumb Metacarpal: A Case Report”, Lim, Soobin BS; **Babineaux, Kelly L. MD**, *Plastic and Reconstructive Surgery - Global Open*, February 2016, Volume 4, Issue 2: p e610.
2. “Expansion of Hand Trauma Transfers at a Level 1 Trauma Center Following Integration with the ASSH Hand Trauma Center Network”, Delahoussaye, William BS; Gautreaux, Madeline BS; Palines, Patrick MD and **Babineaux, Kelly MD**, *Journal of Hand Surgery*, Manuscript submitted September 13, 2024, and accepted for publication August 6, 2025.

Book Chapters: *Manual of Hand Surgery, 3rd Edition*, ASSH, Part IV: Miscellaneous, Chapter 34: Compartment Syndrome. **Babineaux, Kelly MD**.

Published Abstracts:

1. “Microvascular Breast Reconstruction using Buttock Tissue: The Preferred Scar Location and Shape”, **Kelly L. Babineaux, MD**; Jay W. Granzow, MD, MPH; Erin Bardin, BS; Elorice Horam, BS; Joshua L. Levine, MD; Robert J. Allen, MD; and Ernest S. Chiu, MD. *Plastic and Reconstructive Surgery*, September 1, 2005, Volume 116, Issue 3 Supplement, article 174, p43
2. “Fracture Patterns Following Gunshot Wounds to the Upper Extremity”, *Plastic Surgery: The Meeting 2016*, September 23-27, 2016 in Los Angeles California
3. “Predictors Of Digit Replantation And Revascularization Outcomes”, 80th Annual Meeting of the American Society For Surgery of the Hand – Empower, October 9-11, 2025, Vancouver, BC, Canada

Videos, Electronic Media, and Multimedia:

1. Electronic Poster: “Microvascular Breast Reconstruction using Buttock Tissue: The Preferred Scar Location and Shape”, *Plastic Surgery 2005*,

Chicago, 9th International Course on Perforator Flaps, October 2005, Barcelona, Spain.

2. Oral/ PowerPoint Presentation: ON-Q® PainBuster® use in Hand Surgery, New England Hand Society 37th Annual Meeting, December 2009, Massachusetts.
3. Poster: “Reconstruction of An Entire Thumb Metacarpal: A Case Report”, Southeastern Society of Plastic and Reconstructive Surgeons 59th Annual Scientific Meeting (SESPRS) June 11-15, 2016, Disney’s Grand Floridian Resort and Spa, Lake Buena Vista, Florida.
4. Oral/ PowerPoint Presentation: “Fracture Patterns Following Gunshot Wounds to the Upper Extremity”, Ibrahim AM, El Hajj M, Saliba A, Emelife PI, Lam JS, Lau FH, Dupin CL, Babineaux K. Plastic Surgery, The Meeting 2016, September 25, 2016, Los Angeles, California.
5. Oral/ PowerPoint Presentation: “Fracture Patterns Following Gunshot Wounds to the Upper Extremity”, Ibrahim AM, El Hajj M, Saliba A, Emelife PI, Lam JS, Lau FH, Dupin CL, Babineaux K. Louisiana Society of Plastic Surgeons Meeting, October 29, 2016, in New Orleans, Louisiana.
6. Electronic Poster: “Fracture Patterns Following Upper Extremity Gunshot Wounds: A Preliminary Study”, Ibrahim AM, El Hajj M, Saliba A, Emelife PI, Lam JS, Lau FH, Dupin CL, Babineaux K. 2017 AAHS Annual Meeting, January 10-14, 2017, in Waikoloa, Hawaii.
7. Oral/ PowerPoint Presentation: “Fracture Patterns Following Gunshot Wounds to the Upper Extremity”. Plastic Surgery, The Meeting 2017, October 7, 2017, Orlando, Florida.
8. Electronic Poster: “Fracture Patterns Following Gunshot Wounds to the Upper Extremity”. 2018 AAHS Annual Meeting, January 10-13, 2018, in Phoenix, Arizona.
9. ASSH Perspectives January edition 2019: “As a hand surgeon, what have you done personally to protect yourself from physician burnout? What have your colleagues done to help your team/themselves?”
10. Poster: “Surgical Evaluation and Fixation of Metacarpal Fractures from Referring Hospitals: Performance Improvement Project (1/2014-3/2019).” LSU Quality Improvement and Patient Safety Forum, May 23, 2019. Jourdain D. Artz, MD and Kelly Babineaux, MD.
11. Poster: “Evaluation of the Hand Trauma Transfers at a Level-1 Trauma Center after Joining the ASSH Hand Trauma Center Network.” William Delahoussaye, BS; Madeline Gautreaux, BS; Patrick Palines, MD and Kelly Babineaux, MD, FACS. LSU Health Department of Surgery, UMCNO Medical Research Day April 5, 2024.

12. Poster: "Evaluation of the Hand Trauma Transfers at a Level-1 Trauma Center after Joining the ASSH Hand Trauma Center Network." William Delahoussaye, BS; Madeline Gautreaux, BS; Patrick Palines, MD and Kelly Babineaux, MD, FACS. LSU Health Department of Surgery 2nd Annual Research Symposium May 9, 2024.
13. Poster: "Hand in Hand: A Retrospective Review of Traumatic Hand Injuries (THI) at a Level 1 Trauma Center." Mohammed S. Rais, BS; Kelly L. Babineaux, MD, FACS. LSU Health Department of Orthopedics, 20th Annual Robert D'Ambrosia Musculoskeletal Research Day, June 22, 2024.
14. Poster: "Evaluation of the Hand Trauma Transfers at a Level-1 Trauma Center after Joining the ASSH Hand Trauma Center Network." William Delahoussaye, BS; Madeline Gautreaux, BS; Patrick Palines, MD and Kelly Babineaux, MD. LSU Health Department of Orthopedics, 20th Annual Robert D'Ambrosia Musculoskeletal Research Day, June 22, 2024.
15. Quick shot presentation of abstract: "Hand in Hand: A Retrospective Review of Traumatic Hand Injuries (THI) at a Level 1 Trauma Center". Mohammed Rais, BS, Harel Schwartzberg, MD, Patrick Palines, MD, and Kelly Babineaux, MD, FACS. Society of Asian Academic Surgeons Annual Meeting, September 5-6, 2024, in New Orleans, LA.
16. Electronic Poster: "Evaluation of the Hand Trauma Transfers at a Level 1 Trauma Center after Joining the ASSH Hand Trauma Center Network." William Delahoussaye, BS; Madeline Gautreaux, BS; Patrick Palines, MD and Kelly Babineaux, MD, FACS. 2025 IFSSH and IFSHT Triennial Congress, March 24-28, 2025, in Washington, DC.
17. Electronic Poster: "Evaluation of the Hand Trauma Transfers at a Level 1 Trauma Center after Joining the ASSH Hand Trauma Center Network." William Delahoussaye, BS; Madeline Gautreaux, BS; Patrick Palines, MD and Kelly Babineaux, MD, FACS. 2025 American Association for Hand Surgery (AAHS) Annual Meeting at the Hilton Waikoloa Hotel in Waikoloa, Hawaii, January 14-18, 2025.
18. Oral/ PowerPoint Presentation: "Predictors of Digit Replantation and Revascularization Outcomes." William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. 2025 SESPRS 68th Annual Virtual Medical Student Session Abstract Presentation.
19. Poster: "Predictors of Digit Replantation and Revascularization Outcomes." William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. 2025 LSU x Tulane APSA Research Day. 1st place winner for poster presentations.
20. Poster: "The Cost of Hand Injuries to Non-US Citizen Manual Laborers". Ngan Tran, Audrey Ulfers, William Delahoussaye, Kelly Babineaux, MD, FACS. LSU Health Medicine Research Day, April 2025.

21. Oral/ Poster Presentation: “The Cost of Hand Injuries to Non-US Citizen Manual Laborers”. Ngan Tran, Audrey Ulfers, William Delahoussaye, Kelly Babineaux, MD, FACS. LSU Health Department of Surgery 3rd Annual Research Symposium May 15, 2025.
22. Oral/ Poster Presentation: “Predictors of Digit Replantation and Revascularization Outcomes.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. LSU Health Department of Surgery 3rd Annual Research Symposium May 15, 2025.
23. Oral/ Poster Presentation: “Cost Analysis of Devascularized Digit Injury Management.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. LSU Health Department of Surgery 3rd Annual Research Symposium May 15, 2025.
24. Oral/ PowerPoint Presentation: “Predictors of Digit Replantation and Revascularization Outcomes.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. LSU Department of Orthopedic Surgery 21st Annual Robert D’Ambrosia MSK Research Day, June 21, 2025. 6 minute podium presentation (1 of 6).
25. Poster: “Cost Analysis of Devascularized Digit Injury Management.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. LSU Department of Orthopedic Surgery 21st Annual Robert D’Ambrosia MSK Research Day, June 21, 2025. (1 of 18).
26. Live Podium/ Oral/ PowerPoint Presentation: “Predictors of Digit Replantation and Revascularization Outcomes.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. 80th ASSH Annual Meeting—Empower, October 9-11, 2025 in Vancouver, British Columbia. Evidence-to-Impact Session, 9 minute live podium presentation.
27. Electronic Poster/ PowerPoint Presentation: “Cost Analysis of Devascularized Digit Injury Management.” William Delahoussaye, BS; Christopher Bransletter, BS; Harel Schwartzberg, MD; Kelly Babineaux, MD. American Association for Hand Surgery Scientific Program 2026 Annual Meeting at the Gaylord Pacific Hotel in Chula Vista, California, January 13-17, 2026.
28. Poster Presentation: “The Cost of Hand Injuries to Non-US Citizen Manual Laborers”. Ngan Tran, Audrey Ulfers, William Delahoussaye, Kelly Babineaux, MD, FACS. Southern Regional Meeting 2026 – Twelfth Annual SSCI (Southern Society for Clinical Investigation) Poster Award competition, InterContinental Hotel, New Orleans, February 26-28, 2026.

Invited Presentations and Seminars:

1. Doctors Demystify: The Finger Joints for Occupational and Physical Therapists, Ochsner Baptist Hospital, New Orleans, April 21, 2012. “Finger Infections”

2. Louisiana Physical Therapy Association, 2nd Sports Medicine Symposium, Spring Meeting-Lafayette Hilton, March 16, 2013. "Tendon Repairs of the Hand: Keeping the Athlete in the Game!"
3. Doctors Demystify: The Wrist for Occupational and Physical Therapists, Ochsner Baptist Hospital, New Orleans, October 11, 2014. "Tenosynovitis of the Wrist"
4. Presentation for the University of Louisiana at Lafayette Pre-Professional Society Meeting, September 30, 2020: "My Career in Medicine"
5. Presentation for the LSU Medical School Plastic and Reconstructive Surgery Interest Group, September 28, 2020, and October 14, 2021: "Introduction to Hand Surgery"
6. Plastic Surgery The Meeting – San Diego, September 26-29, 2024: Moderator for On-Demand Session: Thumb Replantation and Reconstruction: From Classic to Modern, Thursday, September 19th.
7. Plastic Surgery The Meeting – New Orleans, October 9-12, 2025: Faculty Panelist for for Session: What's New in Hand Fractures- Early Motion Following Hand Fracture Treatment, Saturday, October 11th, 5:00-6:00 P.M.

SERVICE ACTIVITIES

University/Institutional Service

Departmental committees:

1. LSU Health Division of Plastic and Reconstructive Surgery Residency Clinical Competency Committee member, July 2021 – present
2. LSU Health School of Medicine in New Orleans Committee of Women Surgeons, 2022 – present.
3. LSU Health Division of Plastic and Reconstructive Surgery Chief Search Committee, April 25, 2024 – present.
Appointed member by the Chairman of the Department of Surgery, Dr. Valentine Nfonsam, as one of six faculty chosen to serve with the charge of selecting two final candidates for the Chief position and deliver them to the Chairman for final approval and ultimate hiring of his top choice.
4. LSU Health Department of Surgery Promotions and Tenure Committee member – 2025 edition

Hospital committees:

1. Appointed member of the University Medical Center New Orleans LCMC Health Perioperative Value Analysis Committee for Outpatient Surgery, 2020 – 2021.
2. Surgical Services Executive Committee (SSEC) member, University Medical Center New Orleans, July 25, 2022 – June 30, 2023.
3. UMCNO Physician Advisory Group to the CEO, Dr. Emily Sedgwick, April 19, 2023 – October 26, 2023.
I attended quarterly meetings with the CEO, Dr. Emily Sedgwick and CMO, Dr. Bill Killinger. Feedback was provided on how to improve the provider and patient experience at UMCNO.
4. UMCNO Surgery Operations Committee August 2023 – present.
Charges: optimization of OR efficiency, sterile processing, surgical case booking and cancellation processes, equipment/ vendor issues, nursing/ surgical tech support issues.

National Service

Professional society committees:

1. Invited Member of the Young Members Steering Committee of the ASSH, September 12, 2015 – September 15, 2018.

The charges of this committee are to advise Council regarding the means of fulfilling needs of members elected within the past eight years, to encourage medical student, resident and fellow interest in hand surgery careers, to direct a forum and reception for members elected within the past eight years for professional development and social interaction, and to identify residents and fellows in hand surgery, assist in advising them of benefits of Candidate membership and participate in a mentoring program to guide them through active membership.

2. Nominated Member of the NBME Standard Setting Task Force for the American Board of Surgery Conjoint Hand Board, July 2017 – present.

I participated in the Standard Setting Exercise for the 2017 and 2018 Surgery of the Hand Examinations at the NBME in Philadelphia on October 16, 2017, and October 16, 2018, respectively. The purpose of this exercise was to evaluate the questions on the examination for relevance and difficulty and to establish a standard to which surgeons should be held to pass this specific examination. Participants were from all three boards, ABOS, ABS, and ABPS, totaling 12-15 people.

3. Invited Member of the Diversity Committee of the ASSH, September 15, 2018 – October 2, 2021.

The charges of the Diversity Committee are to propose guidelines for ASSH patient education materials, business plans, and Committee actions for diversity awareness as it relates to patient care, patient and surgeon

education, and Society functions and reflect best practices of corporations and industry; to pursue available resources that facilitate diversity awareness, i.e. AAOS Diversity Advisory Board, for guidance in how to promote diversity in patient and surgeon related education; to develop strategy(ies) for new and existing products and services that address diversity awareness if appropriate; to encourage and aid our members to provide hand surgery services to diverse populations.

4. Invited Member of the Resident Education Committee of the ASSH volunteer governance structure, September 15, 2018 – October 7, 2023.

The charges of the Resident Education Committee are: to coordinate ongoing ASSH policy on education of residents in hand surgery (policy, strategy, and tactics); to develop curriculum for resident education training in hand surgery; to develop material for assessing residents' knowledge of hand surgery before and after hand rotation; to update the Resident Reading List every three years; to organize the Resident Educators Workshop at the ASSH Annual Meeting; to recommend educational activities that ASSH can support/sponsor to supplement residency training in hand surgery. Reviewed skin/soft tissue reconstruction questions for "Hand 100 exam", February 2019. Reviewed 197 questions and selected 20 for the Anatomy/Basic Science/Imaging section of "Hand 100 exam", March 2019.

5. Invited Member of the ER Hand Care Committee of the ASSH volunteer governance structure, September 7, 2019 – October 11, 2025.

The charges of the ER Hand Care Committee are to develop a national hand trauma network, to develop educational initiatives with other providers and specialties involved with care of the hand-injured patient and to explore all facets of hand surgery call coverage.

6. Invited Member of the Physician Reimbursement and Coding Committee of the ASSH volunteer governance structure, October 1, 2022 – September 19, 2026.

The charges of the Physician Reimbursement and Coding Committee are: ensure consistency with the American Medical Association's CPT codes for hand surgery; review recommendations from ASSH members for CPT code changes; assist members with coding issues; make recommendations to the American Medical Association's CPT Editorial Panel regarding the creation, modification or deletion of hand surgery CPT codes; educate the membership regarding the physician reimbursement and coding process; communicate with other specialty societies sharing similar interests regarding Coding and Physician Reimbursement issues; review all hand surgery codes within the federally mandated five-year relative value review process for undervalued or overvalued codes; collect data supporting any changes proposed within the five-year review process; review the results of the ASSH five-year review of the American Medical Association's RUC and HCFA; keep abreast of, and participate in, Coding and Physician Reimbursement actions initiated by other medical specialty societies and/or government agencies; inform, communicate and solicit from other specialty societies ASSH Physician

Reimbursement and Coding Committee proposals; maintain the online coding database as a member resource; produce a regular coding newsletter for members.

Clinical Service: 100% hand surgery in a combined academic and private practice

In-patient service activities:

East Jefferson General Hospital (EJGH)

I am on faculty for hand surgical admitting and consulting at East Jefferson General Hospital for private practice since September 2010 – present. I have supervised orthopedic and plastic and reconstructive surgery residents at East Jefferson General Hospital from September 2010 – December 2013 and plastic and reconstructive surgery residents from 2015 – 2021.

University Medical Center New Orleans (UMCNO)

I am on faculty for hand surgical admitting and consulting at University Medical Center (formerly Interim LSU Hospital) for academic practice since September 2010 – present. I have supervised orthopedic and plastic and reconstructive surgery residents at Interim LSU Hospital from September 2010 – August 2015.

I have supervised LSU orthopedic residents at University Medical Center from August 2015 – June 2024. I have been supervising LSU plastic and reconstructive surgery residents at University Medical Center from August 2015 – present. I recently began supervising Tulane orthopedic residents at University Medical Center from August 1, 2024 – present.

Clinic coverage:

LSU Healthcare Network

I provide coverage for a private hand surgery clinic two days per week per the LSU Healthcare Network from September 2010 – present. The current clinic location is Metairie Multispecialty Clinic at 3601 Houma Boulevard.

UMCNO

I provide staff coverage for a public hand surgery clinic one day per week at University Medical Center Ambulatory Care Building (formerly Interim LSU Hospital clinic at Lord and Taylor) from September 2010 – present.

Call:

EJGH

I provided primary ER call coverage for hand surgery at East Jefferson General Hospital from September 22, 2010 – April 30, 2024, on average 6-7 times per month. This call was taken solo without resident nor fellow support.

UMCNO

I staffed third year LSU orthopedic residents on ER call at Interim LSU Hospital for hand surgery four times per month from September 2010 – December 2013. I staffed third year LSU orthopedic residents on ER call at Interim LSU Hospital for hand surgery eight times per month from January 2014 – January 2015; I staffed plastic and reconstructive surgery residents on ER call at Interim LSU Hospital from January 2015 – August 2015. I currently staff plastic and reconstructive surgery residents on ER hand call q2 from August 2015 – present and microsurgery call q1 from January 2019 – present at University Medical Center on average 10-13 days per month, including two weekends per month on average. Microsurgery call provides revascularization and replantation services for the upper extremity at UMCNO.

Surgery:

EJGH

I have performed elective hand surgery at EJGH Main OR from September 22, 2010 – July 2020 weekly on Tuesday in an 8-hour block. From August 2020 – April 2024, I performed elective hand surgery at EJGH weekly without block time on Monday afternoon or Fridays. I currently perform elective hand surgery at East Jefferson General Hospital 1-2 days per month without block time since May 2024 – present.

UMCNO

I staffed outpatient and inpatient hand surgical cases with LSU orthopedic and plastic and reconstructive surgery residents at University Medical Center (formerly Interim LSU Hospital) in the Main OR from September 22, 2010 – August 2015. I staffed outpatient and inpatient hand surgical cases with LSU orthopedic and plastic surgery residents at University Medical Center Main OR weekly in a 12-hour block on Thursday from August 2015 – July 2020. I now staff hand surgical cases in the UMCNO Main OR as indicated for outpatient and inpatient hand surgical cases August 2020 – present without block time. This averages about 6 to 8 cases per month. I staff elective outpatient hand surgical cases at UMCNO Outpatient Surgery Center since its opening August 2020 – present in 2 dedicated hand surgical 8-hour blocks per week on Wednesday and Thursday and 1 dedicated 8-hour block the first Friday of every month or about 9 days per month performing on average 4-5 cases per day, ranging from simple to complex.

Administrative Responsibilities

Hospital:

Vice Chief of the Division of Hand Surgery, East Jefferson General Hospital, January 2013 - December 2014; January 2021 – December 2024.

As vice chief, I am required to assist the chief as indicated and provide in house hand surgery coverage as Team B if a natural disaster strikes the

greater New Orleans area. I was activated as Team B for Hurricane Ida in September 2021 and provided the needed service for the hospital.

Chief of the Division of Hand Surgery, East Jefferson General Hospital, January 2015 – December 2016.

As chief, I am required to attend a monthly surgical OR committee meeting and lead a yearly hand surgery division meeting. I am also responsible for making the unreferral East Jefferson hand surgery ER call schedule for all the participating hand surgeons. I am required to provide in house hand surgery coverage as Team A if a natural disaster strikes the greater New Orleans area. I am also required to approve credentialing of hand surgeons who are on staff on EJGH. And lastly, I am responsible for managing any issues that arise in the division and handling capital requests.

Interim Co-director of LSU Plastic Surgery service at University Medical Center New Orleans (UMCNO), July 25, 2022 – November 7, 2023.

As the co-director, I am required to oversee surgical block time at UMC Main Operating Room and UMC Outpatient Surgery Center, as well as the plastic and hand surgery clinics in the Ambulatory Care Building. Also, I am required to attend a monthly meeting as a member of the Surgical Services Executive Committee (SSEC).

Outpatient Medical Director for the University Medical Center New Orleans (UMCNO) Musculoskeletal Dyad, October 1, 2023 – present.

Site Director of University Medical Center New Orleans (UMCNO), LSU Plastic and Hand Surgery service, November 8, 2023 – January 31, 2025.

Service line Chief of Hand Surgery for LSU Plastic Surgery at UMCNO, February 1, 2025 – present

Research Interests:

Lunate and perilunate dislocations of the wrist: incidence and long-term surgical outcomes at UMCNO

Gunshot wounds to the upper extremity at a level one trauma center

Replantation/ Revascularization of the upper extremity

ACS/ ASSH National Hand Trauma Center Network - UMCNO