JUSTIN MARK LAREAU, M.D.

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Orthopedic surgeon specializing in adult reconstructive surgery of the hip and knee, hip preservation, and surgical innovation

EDUCATION	
Children's Hospital Boston-Harvard Medical School - Boston, MA Hip Preservation Fellowship	00/2009 - 00/2010
New England Baptist Hospital-Tufts University - Boston, MA Otto E. Aufranc Adult Reconstruction Fellow	00/2008 - 00/2009
Henry Ford Health System - Detroit, MI Orthopaedic Surgery Residency • Chief Resident	00/2003 - 00/2008
University of Michigan Medical School - Ann Arbor, MI Doctor of Medicine	00/1999 - 00/2003
University of Notre Dame - Notre Dame, IN Bachelor of Science-Biological Sciences cum laude	00/1995 - 00/1999
LICENSURE & CERTIFICATIONS	
ABOS Certified IL State Medical License Prior State Licenses - MI, MN, & MA	2012, 2022 03/2010 - Present
USMLE Step II USMLE Step III	06/2001 07/2002 01/2004
EMPLOYMENT	
 Hinsdale Orthopedics—Illinois Bone and Joint Institute Partner - Adult Reconstructive Surgery and Hip Preservation Member - Executive Leadership Committee Co-Director - Bundled Payment Program Personal Protective Equipment Committee Member 	00/2010 - Present
AMITA Center for Advanced Joint Replacement Co-Director	2018 - Present
Ascension Health Orthopedic Service Line Leadership Council Regional Leader	2019
Chicagoland Joint Replacement Specialists, LLC Founder and Co-Director	2018-Present
Smith and Nephew Hip Implant Design Team Member	2021-Present

Smith and Nephew Direct Anterior Approach Hip Replacement Instructor	2017-Present
Advocate Good Samaritan Hospital Quality Assurance Committee Member	2015-Present
Acelity Corporation Wound Management Focus Group	2015, 2018
EndureIt! Ironman Triathlon Club Consulting Physician and Member	2019 - Present
HOSPITAL PRIVILEGES	
Advocate Good Samaritan Hospital - Downers Grove, IL AMITA Hinsdale Hospital - Hinsdale, IL Elmhurst Memorial Hospital - Elmhurst, IL Salt Creek Surgical Center - Westmont, IL AMITA LaGrange Memorial Hospital - LaGrange, IL Munster Specialty Surgery Center - Munster, IN Advocate Lutheran General Hospital - Park Ride, IL	2010 - Present 2010 - Present 2012 - Present 2010 - Present 2014 - Present 2015 - Present 2019 - Present
HONORS AND AWARDS	
Advocate Good Samaritan HospitalMVP Award for Patient Compassion	2010
 Henry Ford Hospital Chairman Nominee for Outstanding Resident Award AOA-Zimmer Leadership Award Resident Research Award 	2007 - 2008
 University of Michigan Medical School Clarence Remynse Scholarship Department of Anesthesia Summer Research Fellow 	1999 - 2003
 University of Notre Dame Howard Hughes Summer Research Fellow Glen Smith Memorial Scholarship Department of Student Affairs Honorary Citation Graduation Speaker-Department of Biological Sciences Alpha Epsilon Delta Honor Society 	1995 - 1999

INTELLECTUAL PROPERTY

Provisional United States Patent Application: Direct Anterior Hip Replacement Trochanter Securement Apparatus:. Application Number: 63049338. Attorney Docket 031626-8001

RESEARCH & PUBLICATIONS

- 1. Lee, MS, Owens, JS, Maldanado DR, **LaReau, JM**, and Domb BG. Return to Sport and Outcomes After Concomitant Periacetabular Osteotomy and Hip Arthroscopy in Athletes. Arthroscopy 2022
- 2. Anliker, LW, **LaReau**, **JM**. Disassociation of an Anteriorly Implanted Dual-mobility Component with Migration to the Distal Posterior Thigh: A Case Report. 2020 JBJS Case Connector
- 3. Maldanado D, **LaReau JM**, Perets I, Ortiz V, Laseter JR, Lall A, Domb BG. Outcomes of Hip Athroscopy with Concomitant Periacetabular Osteotomy: Minimum 5-year follow-up. *Arthroscopy:* Volume 35, Issue 3, Pages 826-834
- Trenga TT, LaReau JM, Close M, Domb BG. "Partial ligamentum teres (LT) tears are associated with larger labra & smaller labral tears than complete LT tears." *Journal of Hip Preservation Surgery*, Volume 5, Issue 4, 1 December 2018, Pages 404-40
- 5. Maldanado, D, **LaReau, JM**, Domb BG. Concomitant Hip Arthroscopy and Labral Reconstructon and Periacetabular Osteotomy. Arthroscopy Techniques 2018 Oct 15;7(11):e1141-1147
- 6. Domb BG, Redmond JM, Louis SS, Alden KA, Daley RJ, **LaReau JM**, Petrakos AE, Gui CE, Suarez-Ahedo C. Accuracy of Component Positioning in 1980 Total Hip Arthroplasties: A Comparative Analysis by Surgical Technique and Mode of Guidance. *J Arthroplasty*. 2015 Dec; 30(12): 2208-18
- 7. Domb BG, **LaReau, JM**, Hammarstedt JE, Gupta A, Stake CE, Redmond, JM Concomitant Hip Arthroscopy and Periacetabular Osteotomy. *Arthroscopy*. 2015 Nov;31(11):2199-206
- 8. Hingsammer A, Lee CB, **LaReau JM**, Kim YJ "Is Acetabular Osteoplasty Always Required in Mixed Impingement?" Eur J Orthop Surg Trauma 2015 Feb; 25(2): 331-8
- 9. Domb BG, LaReau JM, Redmond JR "Combined Hip Arthroscopy and Periacetabular Osteotomy: Indications, Advantages, Technique, and Complications: <u>Arthrosc Tech</u>. 2014 Feb; 3(1): e95-e100
- 10. Talmo CT, Malinowska MM, Sharp KG, Robbins C, and LaReau JM "Disassociation of Cobalt Chrome Head from a Titanium Stem: A Report of Two Cases and Review of the Literature" Orthopedics. 2014 June; 37(6):e592-5
- 11. Domb BG, **LaReau JM**, Baydoun H, Botser I, Yen YM "Is Intra-articular Pathology Common in Hip Dysplasia Patients Undergoing PAO?". *Clinical Orthopaedics and Related Research*. Feb 2014
- 12. Jackson TJ, Watson J, **LaReau, MD,** Domb BG. "Periacetabular Osteotomy and Arthroscopic Labral Repair after Failed Hip Arthroscopy Due to latrogenic Aggravation of Hip Dysplasia." *Knee Surg Sports Traumatology*. 2013
- 13. **LaReau, JM**, M. Kearney APN, ONC, M. Nottoli APN, ONC, K. Sharp MS, PA-C. "The PAO Patient: Excellent outcomes through collaboration". NAON Annual Congress, Henry B Gonzalez Convention Center, May 2013, San Antonio, TX.
- 14. LaReau, JM, Robbins, C DPT, Carl Talmo MD, Abdel Mehio MD, Lalit Puri MD and James V Bono, MD. "Complications of Femoral Nerve Blockade in Total Knee Arthroplasty and Strategies to Reduce Patient Risk." *Journal of Arthroplasty 27 (4) 564-568*

15. LaReau, JM, M. Kearney APN, ONC, M. Nottoli APN, ONC, K. Sharp MS, PA-C. "The PAO Patient: Excellent outcomes through collaboration". Advocate Research and Innovation Forum 2012, Advocate Christ Medical Center, October 2012, Oak Lawn, IL.

PRESENTATIONS & BOOK CHAPTERS	
Anterior Hip Foundation Symposium Emerging Technologies "Trochanteric Fixation Through the Direct Anterior Approach"	2022
Illinois Bone and Joint Institute Ortholnsights Conference Get Covered: Periacetabular Osteotomy versus Total Hip Arthroplasty	2022
Instructor: AAOS Resident Oral Board Review Course 20	18-2022
Chicago Trauma Symposium Lecture: Anterior Approach Hip Replacement Moderator: Anterior Approach Round Table Debate: Anterior versus Posterior Approach Hip Replacement	17-2019
Elmhurst Hospital Orthopedic Grand Rounds Complex and Revision Hip Arthroplasty Utilizing the Direct Anterior Approach	2017
Arthrex Faculty Forum Presenter • Combined Hip Arthroscopy and Periacetabular Osteotomy 20	12-2016
Arthrex Chicago Comprehensive Hip Symposium Lecturer "Hip Imaging" Lecturer "Periacetabular Osteotomy" Lecture "Open Surgical Dislocation for Legg-Calve-Perthes Disease"	11, 2013
Book Chapter: "Bernese Periacetabular Osteotomy" Matheney, LaReau, and Millis. Operative Technique: Pediatric Orthopaedic Surgery. 2011. Elsevier Saunders	
 American Academy of Orthopedic Surgeons Annual Meeting Poster Presentation: "Treatment of Acute Arthroplasty Sepsis: Factors Predicting Worse Outcome after Irrigation, Debridement, and Liner Exchange" with James Germano MD, David Hunter MD PhD, Ling Li MSc, and Geoffrey Van Flandern, MD 	2009
Spiritual Reflection from an Orthopedic Surgery Resident • Published in "Young and Catholic in America" Paulist Press 2009	2009
Pediatric Orthopedic Society of North America The effect of femoral head-neck osteoplasty on range of motion and femoroacetabula impingement in patients with SCFE" with Ira Zaltz, MD.	2007 ar
Michigan Orthopedic Society	2007 ar
Michigan State University/Kalamazoo Center for Medical Studies	2007

• Department of Pediatrics Grand Rounds: Adolescent Hip Injuries

Poster Presentation "The effect of limited forearm pronation on functional typing speed "with T. Toan Le, MD, Nicole Parent, PT, and Madhav Karunakar, MD

COMMUNITY-BASED LECTURES

Hinsdale Orthopedic Associates

 Illinois Bone and Joint Institute Therapy Grand Rounds: Periacetabular Osteotomy 	2022
AMITA Center for Advanced Joint Replacement: Outpatient Arthroplasty Overview	2021
AMITA Elective Total Joint Replacement in the Time of COVID-19	2021
 ACT2 Seniors Group Lecture: Updates in Joint Replacement 	2020
 Robert Morris College Guest Lecturer: The role of surgical technician in orthopedics 	2018
 Lyons Township High School Career Day-Speaker 	2018
 AMITA Hinsdale Community Lecture Weight Loss and Joint Replacement 	2018
 ATI Burr Ridge Physical Therapy Lecture: Surgical Treatment of Hip Dysplasia 	2017
 LaGrange Memorial Hospital Lecture: New Developments in Knee Arthritis 	2016
 LaGrange Memorial Hospital Lecture: Anterior Approach Hip Replacement 	2016
 Novacare Physical Therapy Lecture: Hip Arthritis and the Direct Anterior Approach 	2016
 Villa St. Benedict Resident Lecture: Hip Arthritis and the Direct Anterior Approach 	2015
 Henry Ford Hospital Orthopedic Residency Invited Graduation Speaker 	2015
 Paulson Rehabilitation Lecture-Orthopedic Disasters 	2014
 Plymouth Place Senior Center Lecture: What's New in Joint Replacement 	2011
 Athletico Physical Therapy Lecture: Young Adult Hip Injuries 	2010
 Advocate Community Health Lecture-What's New in Hip Replacement 	2010
 Adventist Hinsdale Hospital-Anterior Approach Hip Replacement 	2010

EXTRACURRICULAR ACTIVITIES

Bank of America Chicago Marathon- Finisher Lifetime Fitness Chicago Triathlon- 5x Finisher M22 Triathlon- 4x Finisher Ironman 70.3 Michigan Finisher Ironman 70.3 Steelhead 2x Finisher Ironman 70.3 Madison Finisher Ironman 70.3 Eagleman Finisher North Face Endurance Challenge-Finisher Notre Dame Parish Clarendon Hills--Member

Henry Ford Hospital

Soles4Souls National Outreach Program-Participant
Casa de Colombia Surgical Mission Team-Resident Surgeon
Orthopaedic Intern Manual-Author and Editor
Detroit Marathon-Finisher

University of Michigan Medical School

MedBuddies Organization: President and Executive Board Member Running Fit Trail Half-Marathon: Three-time finisher Nursing Home Volunteer: St. Thomas the Apostle Church Representative Intramural Basketball/Football: Participant

PROFESSIONAL DEVELOPMENT

International Congress for Joint Reconstruction Winter Hip and Knee Course	2022
International Congress for Joint Reconstruction Winter Hip and Knee Course	2020
AAOS Young Adult Hip Course	2019

Joint Arthroplasty Mountain Meeting	2019
AAOS Young Adult Hip Course	2014
AO Surgical Symposium: Preservation of the Hip	2013
Advanced Techniques Course: Anterior Approach Total Hip Arthroplasty	2012
Anterior Approach Total Hip Arthroplasty Course	2010
Anderson Orthopedic Institute Fellows Course (DePuy)	2009
Michigan Trauma Symposium (Stryker)	2008
AOA-Zimmer National Leadership Conference	2008
University of Florida Musculoskeletal Pathology Course	2008
Northwestern University Orthotics and Prosthetics Course	2008
Henry Ford Anatomy Department Microsurgical Course	2007
Hennepin County Trauma Symposium	2007
Boston Residents Symposium (Stryker)	2006
Surgical Approaches for Internal Fixation (Smith & Nephew)	2005
AO International Basic Fracture Course (Synthes)	2004

Professional Affiliations

Mid-America Orthopaedic Association American Academy of Orthopaedic Surgeons American Association of Hip and Knee Surgeons Illinois State Medical Society

Hobbies and Interests

Marathon running • Ironman Triathlons • Mountain Biking • Backpacking • Basketball