

# JUSTIN MARK LAREAU, M.D.

550 West Ogden Avenue Hinsdale, IL 60521

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

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## EDUCATION

<b>Children's Hospital Boston-Harvard Medical School</b> - Boston, MA Hip Preservation Fellowship	00/2009 - 00/2010
<b>New England Baptist Hospital-Tufts University</b> - Boston, MA Otto E. Aufranc Adult Reconstruction Fellow	00/2008 - 00/2009
<b>Henry Ford Health System</b> - Detroit, MI Orthopaedic Surgery Residency • Chief Resident	00/2003 - 00/2008
<b>University of Michigan Medical School</b> - Ann Arbor, MI Doctor of Medicine	00/1999 - 00/2003
<b>University of Notre Dame</b> - Notre Dame, IN Bachelor of Science-Biological Sciences <i>cum laude</i>	00/1995 - 00/1999

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## LICENSURE & CERTIFICATIONS

ABOS Certified	2012, 2022
IL State Medical License	03/2010 - Present
Prior State Licenses - MI, MN, & MA	
USMLE Step I	06/2001
USMLE Step II	07/2002
USMLE Step III	01/2004

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## EMPLOYMENT

<b>Hinsdale Orthopedics-Illinois Bone and Joint Institute</b> Partner - Adult Reconstructive Surgery and Hip Preservation • Clinical Lead-Orthosync BPCI Risk Contract Program • Division Chair-Adult Arthroplasty	00/2010 - Present
<b>AMITA Center for Advanced Joint Replacement</b> Co-Director	2018 - Present
<b>Ascension Health Orthopedic Service Line Leadership Council</b> Regional Leader	2019
<b>Chicagoland Joint Replacement Specialists, LLC</b> Founder and Co-Director	2018-Present
<b>Smith and Nephew</b> Hip Implant Design Team Member	2021-Present
<b>Smith and Nephew</b>	2017-Present

Direct Anterior Approach Hip Replacement Instructor

**Advocate Good Samaritan Hospital Quality Assurance Committee** 2015-  
Present Member

**Acelity Corporation** 2015, 2018  
Wound Management Focus Group

**EndureIt! Ironman Triathlon Club** 2019 - Present  
Consulting Physician and Member

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## HOSPITAL PRIVILEGES

**Advocate Good Samaritan Hospital** - Downers Grove, IL 2010 - Present  
**AMITA Hinsdale Hospital** - Hinsdale, IL 2010 - Present  
**Elmhurst Memorial Hospital** - Elmhurst, IL 2012 - Present  
**Salt Creek Surgical Center** - Westmont, IL 2010 - Present  
**AMITA LaGrange Memorial Hospital** - LaGrange, IL 2014 - Present  
**Munster Specialty Surgery Center** - Munster, IN 2015 - Present  
**Advocate Lutheran General Hospital** - Park Ride, IL 2019 - Present

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## HONORS AND AWARDS

**Advocate Good Samaritan Hospital** 2010  
• MVP Award for Patient Compassion

**Henry Ford Hospital** 2007 - 2008  
• Chairman Nominee for Outstanding Resident Award  
• AOA-Zimmer Leadership Award  
• Resident Research Award

**University of Michigan Medical School** 1999 - 2003  
• Clarence Remyense Scholarship  
• Department of Anesthesia Summer Research Fellow

**University of Notre Dame** 1995 - 1999  
• 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

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## INTELLECTUAL PROPERTY

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

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## RESEARCH & PUBLICATIONS

1. Periacetabular Osteotomy to Address Hip Instability after Failed Hip Arthroscopy Can Improve Functional Outcomes: Minimum 2-Year Outcomes with a Propensity-Matched Control Group. Bruning RE, Curley AJC, Perez-Padilla PA, Kuhns BJ, **LaReau JM**, and Domb BG. *Submitted for Publication 2023*
2. Lee, MS, Owens, JS, Maldonado DR, **LaReau, JM**, and Domb BG. Return to Sport and Outcomes After Concomitant Periacetabular Osteotomy and Hip Arthroscopy in Athletes. *Arthroscopy* 2022
3. 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
4. Maldonado D, **LaReau JM**, Perets I, Ortiz V, Laseter JR, Lall A, Domb BG. Outcomes of Hip Arthroscopy with Concomitant Periacetabular Osteotomy: Minimum 5-year follow-up. *Arthroscopy: Volume 35, Issue 3, Pages 826-834*
5. 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
6. Maldonado, D, **LaReau, JM**, Domb BG. Concomitant Hip Arthroscopy and Labral Reconstruction and Periacetabular Osteotomy. *Arthroscopy Techniques* 2018 Oct 15;7(11):e1141-1147
7. 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
8. 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
9. 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
10. Domb BG, LaReau JM, Redmond JR "Combined Hip Arthroscopy and Periacetabular Osteotomy: Indications, Advantages, Technique, and Complications: [Arthrosc Tech](#). 2014 Feb; 3(1): e95-e100
11. 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
12. 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
13. Jackson TJ, Watson J, **LaReau, MD**, Domb BG. "Periacetabular Osteotomy and Arthroscopic Labral Repair after Failed Hip Arthroscopy Due to Iatrogenic Aggravation of Hip Dysplasia." *Knee Surg Sports Traumatology*. 2013
14. **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.

15. **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
16. **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.

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## PRESENTATIONS & BOOK CHAPTERS

- "Kinematic Alignment and Robotic-Assisted Knee Replacement Surgery" 2023  
Association of Surgical Technologists 2023 National Conference
- Anterior Hip Foundation Symposium Emerging Technologies: 2022  
"Trochanteric Fixation Through the Direct Anterior Approach"
- Illinois Bone and Joint Institute OrthoInsights Conference 2022  
Get Covered: Periacetabular Osteotomy versus Total Hip Arthroplasty
- Instructor: AAOS Resident Oral Board Review Course 2018-2022
- Chicago Trauma Symposium 2017-2019
- Lecture: Anterior Approach Hip Replacement
  - Moderator: Anterior Approach Round Table
  - Debate: Anterior versus Posterior Approach Hip Replacement
- Elmhurst Hospital Orthopedic Grand Rounds 2017  
*Complex and Revision Hip Arthroplasty Utilizing the Direct Anterior Approach*
- Arthrex Faculty Forum Presenter 2012-2016
- Combined Hip Arthroscopy and Periacetabular Osteotomy
- Arthrex Chicago Comprehensive Hip Symposium 2011, 2013
- Lecturer "Hip Imaging"
  - Lecturer "Periacetabular Osteotomy"
  - Lecture "Open Surgical Dislocation for Legg-Calve-Perthes Disease"
- Book Chapter: "Bernese Periacetabular Osteotomy" Matheney, LaReau, and Millis.  
*Operative Technique: Pediatric Orthopaedic Surgery. 2011. Elsevier Saunders*
- American Academy of Orthopedic Surgeons Annual Meeting 2009
- 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
- Spiritual Reflection from an Orthopedic Surgery Resident 2009
- *Published in "Young and Catholic in America" Paulist Press 2009*
- Pediatric Orthopedic Society of North America 2007

- “The effect of femoral head-neck osteoplasty on range of motion and femoroacetabular impingement in patients with SCFE” with Ira Zaltz, MD.

Michigan Orthopedic Society

2007

- “The effect of femoral head-neck osteoplasty on range of motion and femoroacetabular impingement in patients with SCFE” with Ira Zaltz, MD.

Michigan State University/Kalamazoo Center for Medical Studies

2007

- Department of Pediatrics Grand Rounds: Adolescent Hip Injuries

Orthopedic Trauma Association

2003

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

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## 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

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## EXTRACURRICULAR ACTIVITIES

*Bank of America Chicago Marathon- Finisher*  
*Lifetime Fitness Chicago Triathlon- 6x Finisher*  
*Barry-Roubaix Gravel Cycle Race-2x 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*

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## PROFESSIONAL DEVELOPMENT

IOEN Winter Hip and Knee Course 2024  
AAOS Young Ault Preservation Course 2023

Bern Switzerland International Hip Symposium	2023
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