

Matthew J. Harris MD, MBA

Adult and Pediatric Orthopedic Surgery

Board Certified

dr_harris@jplrc.com

561-529-4494

108 Intracoastal Pointe Dr. • Suite 300 • Jupiter, Florida 33477

440 SE Osceola St. • Stuart, FL 34994

WORK EXPERIENCE

- 8/2014 - Present Founder and Director at The Joint Preservation and Limb Reconstruction Center
- **Pediatric and Adult Orthopedic Surgery.** Jupiter, FL
 - **Program Director,** Pediatric Orthopedic Surgery at Jupiter Medical Center
- 9/2016 - 4/2018 Orthopedic Device Consultant, Depuy Synthes. West Chester, PA
- 8/2013 - 7/2014 Orthopedic Device Consultant, Ellipse Technologies. Irvine, CA
- 11/2013 - 5/2014 Orthopedic Trauma (Locum Tenens), Bay Medical Center. Panama City, FL
- 2/2004 - 5/2006 Clinical Pharmaceutics Intern, Cognigen Corporation. Buffalo, NY
- 8/2001 - 9/2003 Research Assistant, Department of Orthopaedic Surgery, Buffalo VA Hospital

HOSPITAL APPOINTMENTS

- 12/2014 - Present Active Staff, Jupiter Medical Center
- 12/2018 - Present Active Staff, Palms West Hospital
- 12/2020 - Present Courtesy Staff, Cleveland Clinic at Martin North and Tradition Medical Centers

EDUCATION AND TRAINING

- 9/2013 - 4/2014 Academic Observorship and Clinical Research in Hip Arthroscopic Surgery
- The Steadman Clinic, Vail, CO
 - Dr. Marc J Philippon, Director
- 1/2014 - 2/2014 International Orthopedic **Fellowship:** Pelvic and Acetabular Reconstruction
- Department of Orthopedic Surgery at Inselspital, Bern Switzerland
 - Prof. Klaus Siebenrock, Director
- 8/2012 - 6/2013 Advanced Orthopedic **Fellowship:** Deformity Correction and Joint Preservation
- The Paley Institute, West Palm Beach, FL
 - Dr. Dror Paley, Director
- 8/2011 - 7/2012 Orthopedic **Fellowship:** Pediatric Orthopedic Surgery and Limb Lengthening
- The Paley Institute, West Palm Beach, FL
 - Dr. Dror Paley, Director
- 7/2007 - 6/2011 Resident and Chief Resident in Orthopedic Surgery
- New York Medical College at Westchester, Valhalla, NY
 - Dr. David Asprinio, Chairman/Co-Director HSS Ortho Trauma Fellowship
- 7/2006 - 6/2007 Internship in General Surgery
- New York Medical College at Westchester, Valhalla, NY
- 8/2001 - 5/2006 **Doctor of Medicine (MD), Honors Microbiology**
- State University at Buffalo School of Medicine, Buffalo, NY
- 8/2003 - 5/2006 **Master of Business Administration (MBA), with Honors**
- State University at Buffalo School of Management, Buffalo, NY
 - Biotechnology Management, Dual-Degree Program MD/MBA
- 9/1997 - 5/2001 **Bachelor of Science (BS),** Biology Major/English Minor, *with Honors*
- Loyola University, Baltimore, Maryland

CREDENTIALS

American Board of Orthopedic Surgery, Board Certified 12/2020
Florida State Medical License # ME111506, Exp. 1/31/2022
Diplomat National Board of Medical Examiners, 2011

APPOINTED POSITIONS

10/2017 - Present Program Director, Pediatric Orthopedic Surgery, Jupiter Medical Center
10/2017 - Present Pediatric Quality Improvement Committee, Jupiter Medical Center
2/2016 - Present Jupiter Medical Center Utilization Committee
10/2016 – 9/2018 Medical Director Rehabilitation Department, Jupiter Medical Center
10/2016 – 9/2017 Assistant Director Pediatric Orthopedic Surgery, Jupiter Medical Center
8/2009 – 7/2011 Designated Resident Member, New York Medical College ACGME Committee
5/2008 – 5/2010 National Executive Board Member and Trustee, New York State CIR/SIEU Trust
1/2002 – 1/2003 Chairman, Buffalo School of Medicine Professional Conduct Committee

ELECTED POSITIONS

1/2015 – 7/2016 Board of Directors, Florida Community Alliance
4/2008 – 5/2011 Hospital Delegate, CIR/SEIU National Interns and Residents Union
5/2008 – 5/2010 New York Regional Vice-President, Committee of Interns & Residents, CIR/SEIU
4/2007 – 4/2008 Orthopedic Surgery Department Representative, CIR/SEIU
1/2001 – 5/2006 Buffalo School of Medicine Professional Conduct Committee (*Chairman '02 -'03*)
5/2002 – 5/2004 President, University at Buffalo School of Medicine Student Business Club

AWARDS AND DISTINCTIONS

05/2020 Top Doctor, Pediatric Orthopedic Surgery *Jupiter Magazine*
05/2017 1st Surgeon in North America to Use Depuy Synthes MAXFRAME Fixator. Jupiter, FL.
09/2014 Chairman, Best Practices of Orthopaedics Forum for Childhood Deformity,
 • *Annual World Congress of Orthopaedics*, Xi'an, China
07/2013 3rd Place Overall for Original Research Presentation.
 • *Limb Lengthening and Research Society* Annual Meeting, NY, NY
10/2011 Resident Research Award and Monetary Grant for Outstanding Research
 • *Eastern Orthopedic Association* Annual Meeting, Williamsburg, VA
10/2009 New York Medical College Dean's Citation Award, Honoring Outstanding House Staff
 • New York Medical College's 150th Anniversary Gala
09/2009 New York Rangers (NHL), Resident Team Physician
06/2008 Invited Guest of AMA President-Elect Dr. Nancy Nielsen
 • *The American Medical Association* Presidential Inaugural Ball, Chicago, IL
03/2008 Founder of CIR National Committee for OR Safety and Needle-stick Prevention
02/2008 Co-Chair (with William Schecter, MD) CIR National Conference for OR Safety. NY, NY
04/2002 University at Buffalo School of Medicine Wine Club, *Founder and President*
08/2003 Recipient of James Platt White Medical Society Recognition Award, Buffalo, NY
2000-01 Division I Men's Crew, Loyola University in Maryland
05/2000 Beta Beta Beta, National Biological Honor Society, Loyola University, MD
04/1999 Excellence in French Studies Award, Loyola University, Baltimore, Maryland
12/1997 Art Exhibition Award ("2-Dimensional Design") Julio Fine Arts Gallery, Loyola Univ. MD

SOCIETY MEMBERSHIPS

07/2019 - Present Florida Orthopedic Society (FOS), Associate Member
07/2018 - Present Southern Orthopedic Society (SOA), Active Member
01/2015 - Present Limb Lengthening and Reconstruction Society (LLRS), Associate Member
01/2015 - Present International Hip Preservation Society (ISHA), Associate Member
12/2014 - Present International Cartilage Repair Society (ICRS), Junior Member
09/2014 - Present American Academy of Orthopaedic Surgeons (AAOS), Candidate Member

SCIENTIFIC PRESENTATIONS

1. M Philippon, M Rasmussen, T Turnbull, Q Trindade, M Hamming, M Ellman, **M Harris**, R Laprade, C Wijdicks. Structural Properties of the Native Ligamentum Teres. ISAKOS Biennial Congress Lyon, France. June 2015.
2. M Philippon, M Rasmussen, T Turnbull, Q Trindade, M Hamming, M Ellman, **M Harris**, R Laprade, C Wijdicks. Tensile Properties of the Ligamentum Teres, Part 1. AAOS Annual Meeting. Las Vegas, NV. March 2015.
3. C Trindade, M Philippon, M Rasmussen, T Turnbull, M Hamming, M Ellman, **M Harris**, R Laprade, C Wijdicks. Tensile Properties of the Ligamentum Teres, Part 1. ISHA Annual Meeting, Rio de Janeiro, Brazil. October 2014.
4. **M Harris**, D Paley, D Prince. Limb Lengthening with New Intramedullary Lengthening Nail in Pediatric Population. Annual World Congress of Orthopaedics, Xi'an China. September 2014.
5. D Paley, **M Harris**, D Prince. A New Algorithm for Perthes Disease. SICOT Annual Meeting, Hyderabad, India. October 2013.
6. D Paley, **M Harris**, M Nogueira, C Chiari. Can BMP2 Improve Outcome in Patients Undergoing the SUPERhip Procedure? SICOT Annual Meeting. Hyderabad, India. October 2013.
7. **M Harris**, D Paley, D Prince. Early Experience of Lengthening with PRECICE™ intramedullary nail. LLRS Annual Meeting, NY, NY. July 2013.
8. D Paley, **M Harris**, M Nogueira, C Chiari. Does the Addition of BMP2 Improve Outcome in Patients Undergoing the SUPERhip Procedure? POSNA Annual Meeting, Toronto, Canada. May 2013.
9. D Paley, **M Harris**, D Prince. A New Implantable Lengthening Device. POSNA Annual Meeting. Toronto, Canada. May 2013.
10. D Paley, **M Harris**, M Nogueira, C Chiari. Treatment of Congenital Femoral Deficiency Patients with the SUPERhip Procedure. EPOS Annual Meeting. Athens, Greece. April 2013.
11. **M Harris**, D Prince, D Paley. Early Experience of Limb Lengthening with the PRECICE Intramedullary Nail. EPOS Annual Meeting. Athens, Greece. April 2013.
12. **M Harris**, J Tam, P Lucas, S Zelicof. Quantifying the Relationship between the Transverse Acetabular Ligament and the Radiographic Teardrop. EOA Annual Meeting, Williamsburg, VA. October 2011.
13. **M Harris**, M Jo, S Lozano, N Roth, R Ramakrishnan, S Zelicof. Ten-Year Follow-up: Comparative Study of Highly Cross-linked (Crossfire®) and Traditional Polyethylene. EOA Annual Meeting, Williamsburg, VA. October 2011.
14. A Moulton, **M Harris**. Case Report: 10-year follow-up of Patient Treated for Ependymoma and Subsequent Radiation-Induced Kyphosis. Vietnam Orthopedic Association Annual Meeting. Ho Chi Minh City, Vietnam. December 2011.
15. D Bader, **M Harris**, M Anders, W Mihalko. Comparison of Pie-Crusting versus Fasciotomy in the Treatment of Compartment Syndrome, a Cadaveric Study. OTA Annual Conf., Phoenix, AZ. October 2006.
16. M Gole, **M Harris**, I Ziv. Articular Cartilage Allograft and Autograft Transplantation in Sheep. University at Buffalo School of Medicine Research Day. May 2002.

JOURNAL PUBLICATIONS

1. **M Harris**, J Tam, S. Fineberg, P Lucas, S Zelicof. Quantifying the Relationship between the Transverse Acetabular Ligament and the Radiographic Teardrop. *J of Arthroplasty*. Vol. 32 (1) 2017.
2. A Brady, J Mikula, J Chahla, E Slette, C Trindade, M Rasmussen, **M Harris**, R LaPrade, M Philippon. Anatomic Analysis of the Native Ligamentum Teres. *J of Hip Preservation Surgery*. Vol. 3 (Supl. 1) 2016.
3. **M Harris**, D Paley, D Prince. Limb Lengthening with New Intramedullary Lengthening Nail in Pediatric Population. *U.S. Chin Intl J Traumatology*. Vol. 13 (3) 2014.
4. M Philippon, M Rasmussen, T Turnbull, Q Trindade, M Hamming, M Ellman, **M Harris**, R Laprade, C Wijdicks. Structural Properties of the Native Ligamentum Teres. *Orthop J of Sports Med*. Vol. 2 (12) 2014.
5. D. Paley, **M Harris**, K Debiparshad, D Prince. Limb Lengthening by Implantable Limb Lengthening Devices, Review Article. *Tech in Orthop*. Vol. 29 (2) 2014.
6. D Paley, **M Harris**, M Nogueira, M Chiari. Treatment of Congenital Femoral Deficiency Patients Undergoing the SUPERhip Procedure Using BMP2. *J Child Orthop*. 7(S15) 2013.
7. **M Harris**, D Paley, D Prince. New Implantable Lengthening Nail. *J Child Orthop*. 7(S53) 2013.

COURSE FACULTY AND INSTRUCTIONAL LECTURES

M Harris. Instructional Course Lecture (ICL) 267 The Future of Orthopedic Practice: Which Models Will Remain Viable? AAOS Annual Meeting. Las Vegas, NV. March 13, 2019.

M Harris. Six Axis Deformity Correction with Circular Fixator I. [CME Breakout Session] IPOS Annual Meeting. Orlando, FL. November 28, 2018.

M Harris. Six Axis Deformity Correction with Circular Fixator II: Tibia Fracture Management, [CME Breakout Session] IPOS Annual Meeting. Orlando, FL. November 29, 2018.

M Harris. Six Axis Deformity Correction with Circular Fixator III: Blount's Disease. [CME Breakout Session] IPOS Annual Meeting. Orlando, FL. November 30, 2018.

M Harris. Six Axis Deformity Correction with Circular Fixator IV: Treatment of Ankle Equinus Contracture. [CME Breakout Session] IPOS Annual Meeting. Orlando, FL. December 1, 2018.

M Harris. Perspective Frame Matching with the MAXFRAME. POSNA Annual Meeting. Orlando, FL. November 2017.

M Harris. Perspective Frame Matching with 3D MAXFRAME Software. Managing the Complex Limb Deformity Patient. San Francisco, CA. August 2017.

M Harris. Acute Intentional Deformation Using MAXFRAME 3D Software. Managing the Complex Limb Deformity Patient. San Francisco, CA. August 2017.

M Harris. MAXFRAME System Hardware. Managing the Complex Limb Deformity Patient. San Francisco, CA. August 2017.

M Harris. Distal Referencing with MAXFRAME 3D Software. Managing the Complex Limb Deformity Patient. San Francisco, CA. August 2017.

M Harris. Acute Intentional Deformation Using MAXFRAME 3D Software. Managing the Complex Limb Deformity Patient. Palm Beach Gardens, FL. June 2017.

M Harris. Distal Referencing with MAXFRAME 3D Software. Managing the Complex Limb Deformity Patient. Palm Beach Gardens, FL. June 2017.

M Harris. MAXFRAME System Hardware. Managing the Complex Limb Deformity Patient. Chicago, IL. May 2017.

M Harris. Perspective Frame Matching with 3D MAXFRAME Software. Managing the Complex Limb Deformity Patient. Chicago, IL. May 2017.

M Harris, D Paley, D Prince. Limb Lengthening with New Intramedullary Nail in the Pediatric Population; 1st World Congress of Orthopedics, Xi'an, China. September 2014.

M Harris. Evolution of Limb Lengthening: A Historical Perspective and Current Advances. Universitätsspital Department of Orthopedic Surgery, Zurich, Switzerland. February 2014.

M Harris, D Paley, D Prince. Early Experience of Using the PRECICE Intramedullary Nail for Limb Lengthening. Inselspital Department of Orthopedic Surgery, Bern, Switzerland. January 2014.

M Harris, D Paley, D Prince. Surgical Technique and Experience in Using the PRECICE Intramedullary Nail for Limb Lengthening. Louisville, KY. August 2013.

M Harris, Assembly and Surgical Application of the MRS Knee Hinge Construct for Femoral Lengthening. Smith and Nephew Modular Rail System Course, West Palm Beach, FL. May 2013.

M Harris, Assembly and Surgical Application of the MRS Humeral Construct for Humeral Lengthening. Smith and Nephew Modular Rail System Course, West Palm Beach, FL. May 2013.

MEDIA CONTRIBUTIONS

“Advances in and Current State of Pediatric Orthopedics.” 1290 WJNO iHeart Radio Live with Dr. Ken Grey. North Palm, FL. April 2016.

“Hip Injuries and Femoroacetabular Impingement in Golfers.” ESPN Sports Radio 106.3. West Palm Beach, FL. February 2015.

“Youth Sports Injuries, and PGA Tour Ankle Injuries.” ESPN Sports Radio 106.3. West Palm Beach, FL. April 2016.

MEDICAL VOLUNTEER AND MISSION WORK

2/2020 PGA Tour, The Honda Classic. Tournament Medical Staff. Palm Beach Gardens, FL
2/2019 PGA Tour, The Honda Classic. Tournament Medical Staff. Palm Beach Gardens, FL
2/2018 PGA Tour, The Honda Classic. Tournament Medical Staff. Palm Beach Gardens, FL.
2/2016 PGA Tour, The Honda Classic. Tournament Medical Staff. Palm Beach Gardens, FL.
2/2015 PGA Tour, The Honda Classic. Tournament Medical Staff. Palm Beach Gardens, FL.
1/2015 MyClinic. Free Orthopedic Surgery Care and Consultation. Jupiter, FL.
3/2013 The Paley Foundation. Trauma and Limb Reconstruction. Managua, Nicaragua.
3/2012 The Paley Foundation. Trauma and Limb Reconstruction. Port Au Prince, Haiti.
12/2010 The Butterfly Foundation. Scoliosis Correction and Spinal Trauma. Vietnam.
8/2010 PGA Tour, The Barclay's FedEx Cup. Tournament Medical Staff. Ridgewood, NJ.
7/2010 New York State Empire Summer Games. Medical Staff. Buffalo, NY.

MEETINGS AND TRAINING COURSES ATTENDED

- 6/2019 Florida Orthopedic Society (FOS) Annual Meeting. Orlando, FL.
- 4/2019 16th Annual Masters Fracture Forum Course. Huntington Beach, CA.
- 3/2019 American Academy of Orthopedic Surgeons (AAOS) Annual Meeting. Las Vegas, NV.
- 3/2019 Limb Lengthening and Reconstruction Society Specialty Day (AAOS). Las Vegas, NV.
- 11/2018 15th International Pediatric Orthopedic Society (IPOS) Annual Meeting. Orlando, FL.
- 7/2018 Southern Orthopedic Society (SOA) Annual Meeting. West Palm Beach, FL.
- 12/2017 14th International Pediatric Orthopedic Society (IPOS) Annual Meeting. Orlando, FL.
- 12/2016 13th International Pediatric Orthopedic Society (IPOS) Annual Meeting. Orlando, FL.
- 3/2016 Limb Lengthening and Reconstruction Society Specialty Day (AAOS). Orlando, FL.
- 3/2016 American Academy of Orthopedic Surgeons (AAOS) Annual Meeting. Orlando, FL.
- 6/2015 International Symposium in Hip Joint Preservation Surgery. Ottawa, Canada.
- 5/2015 International Cartilage Repair Society (ICRS) World Congress. Chicago, IL.
- 1/2015 Titleist Performance Institute, Level 1 Certification. Orlando, FL.
- 9/2014 World Congress of Orthopaedics. Xi'an, China.
- 7/2014 Smith and Nephew Regional Hip Arthroscopy Course. Tampa, FL.
- 3/2014 Vail Hip Arthroscopy and Surgery Course. Vail, CO.
- 2/2014 Swiss Orthopedic Trauma Society Meeting. Bern, Switzerland.
- 2/2014 Bernese Hip Symposium. Bern, Switzerland.
- 7/2013 Limb Lengthening and Reconstruction Society Annual Meeting. New York, NY.
- 5/2013 Modular Rail External Fixation Course. West Palm Beach, FL.
- 5/2013 Pediatric Orthopedic Society of North America (POSNA) Annual Meeting. Toronto, CA.
- 1/2013 AO North America Hip Symposium. Jackson Hole, WY.
- 12/2012 POSNA Congenital Femoral Deficiency Tutorial. West Palm Beach, FL.
- 9/2012 Baltimore Limb Deformity Course. Baltimore, MD.
- 12/2011 POSNA / PALLI Congenital Femoral Deficiency Tutorial. West Palm Beach, FL.
- 12/2011 8th International Pediatric Orthopedic Society (IPOS) Annual Meeting. Orlando, FL.
- 10/2011 Eastern Orthopedic Association (EOA) Annual Meeting. Williamsburg, VA.
- 9/2011 Smith and Nephew Essentials of TSF External Fixation Course. Chicago, IL.
- 5/2011 Miller Orthopedic Review Course. Westminster, CO.
- 11/2010 SAIF Surgical Exposures Orthopedic Course. Long Island, NY.
- 3/2010 American Academy of Orthopedic Surgeons (AAOS) Annual Meeting. New Orleans, LA.
- 12/2009 Southeast Asia Spine Association Annual Meeting. Ho Chi Minh, Vietnam.
- 12/2009 Pediatric Orthopedic Society of North America / IPOS Annual Meeting. Orlando, FL.
- 10/2009 Mt. Sinai Orthopedic Oncology Review Course. New York, NY.
- 8/2008 UT Southwestern Orthotics and Prosthetics Review Course. Dallas, TX.
- 6/2008 American Medical Association (AMA) Annual Meeting. Chicago, IL.
- 1/2008 AO/ASIF Basic Fracture Course for Residents. Jacksonville, FL.
- 3/2007 Columbia University Microsurgery Course. New York, NY.
- 9/2006 Current Concepts in Foot and Ankle Trauma and Reconstruction. Westchester, NY.
- 10/2005 Current Concepts in Reconstructive Shoulder Surgery. Westchester, NY.

MENTOR ACTIVITIES

- 8/2018 – Present Clinical Preceptor, St. George's University School of Medicine
- 3/2015 – Present Clinical Preceptor, Jupiter Medical Center Academy at Jupiter High School
- 8/2007 – Present Alumni Mentor for Undergraduates at Loyola University, Baltimore, MD.

LANGUAGES

English (Native); French (Limited)