**CURRICULUM VITAE**

**ERIC MICHAEL PADEGIMAS, MD**

**EDUCATION/TRAINING**

**Thomas Jefferson University- The Rothman Institute,** *Clinical Fellow* Philadelphia, PA

Shoulder and Elbow Division, Department of Orthopaedic Surgery

**Thomas Jefferson University- The Rothman Institute,** *Resident Physician* Philadelphia, PA

Department of Orthopaedic Surgery

**Washington University School of Medicine**, *Doctor of Medicine* St. Louis, MO

*Alpha Omega Alpha* Honors Society

**Dartmouth College**, *Bachelor of Arts*  Hanover, NH

High honors in Chemistry, *Summa Cum Laude*, *Phi Beta Kappa*

**ORTHOPAEDIC SOCIETIES**

**American Shoulder and Elbow Surgeons (ASES)** Rosemont, IL

*Fellow Member*

**Mid-Atlantic Shoulder & Elbow Society** Washington DC

*Member*

**American Academy of Orthopaedic Surgeons (AAOS)** Rosemont, IL

*Resident Member*

**ATHLETIC TEAM POSITIONS**

**Head Team Physician, Notre Dame High School** North Haven, CT

*Connecticut Orthopaedic Specialists*

**LEADERSHIP POSITIONS**

**Physician Representative at OrthoForum** New Orleans, LA

*Connecticut Orthopaedic Specialists*

**Administrative/Academic Chief Resident** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

**AOA C. McCollister Evarts Resident Leadership Forum** Charlotte, NC

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

Nominated by program director to represent Thomas Jefferson

**Coordinator of Jefferson Orthopaedic Research Day** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

**Editor in Chief Jefferson Orthopaedic Journal** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

**HEALTHCARE AWARDS AND HONORS**

**The Everett J. Gordon Award** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

Awarded to the chief resident for outstanding clinical achievement

**Orthopaedic Inservice Training Examination Award** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

Awarded for highest score on the Orthopaedic Inservice Training Exam 2018

**Orthopaedic Inservice Training Examination Award** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

Awarded for highest score on the Orthopaedic Inservice Training Exam 2017

**Mark Chilton MD Award** Philadelphia, PA

*Thomas Jefferson University Hospital, Department of Orthopaedic Surgery*

Awarded to the third year resident for outstanding kindness and compassion

**REVIEWER POSITIONS**

**Clinical Orthopaedics and Related Research**

*Since September 2018*

**Bone and Joint Journal**

*Since May 2018*

**Journal of Arthroplasty**

*Since October 2018*

**Journal of Shoulder and Elbow Surgery**

*Since November 2016*

**FEATURED WORK**

**AAOS Webinar Shoulder Arthroplasty Faculty Panel Leader, October 2019**

**Padegimas EM**, Hamid N, Morris B, Ricchetti E, Namdari S. “Shoulder Arthroplasty Options in the Young Patient: A Case-Based Discussion” October 22, 2019

**International Congress for Joint Reconstruction Roundtable, June 2019**

Abboud JA, Barlow JD, Galatz LM, Hartzler RU, **Padegimas EM**. Is Shoulder Replacement Really Riskier than Previously Thought?

**AAOS Webinar Rotator Cuff Disease Faculty Panel Leader, June 2019**

**Padegimas EM**, Kuhn JE, Keener JD, Murthi AM, Abboud JA. “Comprehensive Management of the Patient with Rotator Cuff Disease” June 26, 2019

**Top Story AAOS Headline News Now, September 2018**

**Padegimas EM,** Hendy BA, Chan WW, Lawrence C, Cox RM, Namdari S, Lazarus MD, Williams GR, Ramsey ML, Horneff JG. The Effect of an Orthopaedic Specialty Hospital on Operating Room Efficiency in Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery.* 2019 Jan;28(1):15-21. doi: 10.1016/j.jse.2018.06.035. PMID: 30241986

**AAOS Webinar Opioids in Orthopaedics Faculty Member, August 2018**

Ilyas AM, **Padegimas EM**, Abboud JA, Chen AF, Greis A. “Opioids in Orthopaedics, The Rise of the Opioid Crisis and the Pharmaceutical Industry”

**Featured Article Orthopaedics Today, May 2018**

**Padegimas EM**, Kreitz TM, Zmistowski B, Teplitsky SL, Namdari S, Purtill JJ, Hozack WJ, Chen AF. Short-Term Outcomes in Total Knee Arthroplasty Performed at an Orthopaedic Specialty Hospital. *Orthopedics*. 2018 Jan 1;41(1):e84-e91. doi: 10.3928/01477447-20171127-04. [Epub ahead of print]. PMID: 28953086

**Featured Article Orthopaedics Today, November 2016**

**Padegimas EM**, Verma K, Zmistowski B, Rothman RH, Purtill JJ, Howley M. Medicare Reimbursement for Total Joint Arthroplasty—What are the Driving Forces? *The Journal of Bone & Joint Surgery (American).* 2016 Jun 15;98(12):1007-13. doi: 10.2106/JBJS.15.00599. PMID: 27307361

**Top Story AAOS Headline News Now, April 2016**

**Padegimas EM**, Zmistowski B, Clyde CT, Restrepo C, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Length of Stay after Shoulder Arthroplasty- The Effect of an Orthopedic Specialty Hospital. *Journal of Shoulder and Elbow Surgery.* 2016 Sep;25(9):1404-11. doi: 10.1016/j.jse.2016.01.010. PMID: 27052271

**Editor’s Spotlight in Clinical Orthopaedics and Related Research, June 2015**

**Padegimas EM**, Maltenfort M, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Future patient demand for shoulder arthroplasty by younger patients: national projections. *Clinical Orthopaedics and Related Research.* 2015 Jun;473(6):1860-7. doi: 10.1007/s11999-015-4231-z. PMID: 25758376

**PEER REVIEWED PUBLICATIONS**

**Padegimas EM**, Nicholson TA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Outcomes of Shoulder Arthroplasty following Axillary Lymph Node Dissection. *Shoulder and Elbow Surgery*. 2019 Oct;11(5):344-352. doi: 10.1177/1758573218780519. PMID: 31534484

**Padegimas EM**, Chang G, Namjouyan K, Namdari S. Failure to Restore the Calcar and Locking Screw Cross-Threading Predict Varus Collapse in Proximal Humerus Fracture Fixation. *Journal of Shoulder and Elbow Surgery.* 2019 Aug 22. pii: S1058-2746(19)30453-7. doi: 10.1016/j.jse.2019.06.014. PMID: 31447284

Cox RM, Brolin TJ, **Padegimas EM**, Lazarus MD, Getz CL, Ramsey ML, Williams GR, Abboud JA. Outcomes of Bilateral Shoulder Arthroplasties: A Comparison of Bilateral Total Shoulder Arthroplasties and Bilateral Reverse Shoulder Arthroplasties. *Clinics in Orthopedic Surgery*. 2019 Sep;11(3):316-324. doi: 10.4055/cios.2019.11.3.316. Epub 2019 Aug 12.

Tompson JD, Syed UA, **Padegimas EM**, Abboud JA. Shoulder Arthroplasty Utilization by Race –

Are Black Patients Under-Represented? *Archives of Bone and Joint Surgery*. January 2019. Awaiting final publication and Pubmed Index.

Kreitz TM, Tarazona D, **Padegimas EM**, Foltz C, Kepler CK, Anderson DG, Vaccaro AR, Hilibrand AS, Schroeder GD. Comparison of Short Term Outcomes After Lumbar Fusion Between an Orthopedic Specialty Hospital and Tertiary Referral Center. *Spine (Phila Pa 1976).* 2019 May 1;44(9):652-658 doi: 10.1097/BRS.0000000000002911. PMID: 30986794

Jones CM, **Padegimas EM,** Weikert N,Greulich S, Ilyas AM, Siegler S. Headless Screw Fixation of Metacarpal Neck Fractures: a Biomechanical Comparative Analysis. *HAND N.Y.* 2019 Mar;14(2):187-192. doi: 10.1177/1558944717731859. PMID: 28933187

**Padegimas EM,** Hendy BA, Chan WW, Lawrence C, Cox RM, Namdari S, Lazarus MD, Williams GR, Ramsey ML, Horneff JG. The Effect of an Orthopaedic Specialty Hospital on Operating Room Efficiency in Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery.* 2019 Jan;28(1):15-21. doi: 10.1016/j.jse.2018.06.035. PMID: 30241986

Sheth M, **Padegimas EM**, Sholder D, Getz CL, Ramsey ML, Williams GR, Namdari S. Failure of Anatomic Total Shoulder Arthroplasty with Revision to Another Anatomic Total Shoulder Arthroplasty. *Archives of Bone and Joint Surgery*. January 2019. 2019 Jan;7(1):19-23. doi: 10.22038/abjs.2018.34729.1917. PMID: 30805411

Kreitz TM, Hollern D, **Padegimas EM**, Schroeder GD, Kepler CK, Kurd MF, Radcliff KE, Woods BI, Rihn JA, Anderson DG, Vaccaro AR, Hilibrand AS. Outcomes after Four Level Anterior Cervical Diskectomy and Fusion. *Global Spine Journal*. 2018 Dec;8(8):776-783. doi: 10.1177/2192568218770763. PMID: 30560028

Zmistowski B, Pourjafari A, **Padegimas EM**, Sheth M, Cox R, Ramsey ML, Horneff JG, Namdari S. Treatment of Periprosthetic Joint Infection of the Elbow: 15-year experience at a single institution. *Journal of Shoulder and Elbow Surgery.* 2018 Sep;27(9):1636-164. doi: 10.1016/j.jse.2018.05.035. PMID: 30045830

**Padegimas EM**, Nicholson TA, Silva S, Ramsey ML, Williams GR, Lazarus MD, Namdari S. Outcomes of Shoulder Arthroplasty in Setting of Previous Septic Arthritis. *Clinics in Orthopaedic Surgery*. 2018 Sep;10(3):344-351. doi: 10.4055/cios.2018.10.3.344. PMID: 30174811

Cox RM, **Padegimas EM**, Abboud JA, Getz CL, Lazarus MD, Ramsey ML, Williams GR, Horneff JG. Outcomes of an Anatomic Total Shoulder Arthroplasty with a Contralateral Reverse Total Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery.* 2018 Jun;27(6):998-1003. doi: 10.1016/j.jse.2017.12.005. PMID: 29398394

Zmistowski B, **Padegimas EM**, Howley M, Abboud JA, Williams GR, Namdari S. Where Are Shoulder Surgeons Needed? Variability in Geographic Utilization of Total Shoulder Arthroplasty in Medicare Patients. *Journal of the American Academy of Orthopaedic Surgeons.* 2018 Feb 15;26(4):133-141. doi: 10.5435/JAAOS-D-16-00720. PMID: 29351136

**Padegimas EM**, Kreitz TM, Zmistowski B, Teplitsky SL, Namdari S, Purtill JJ, Hozack WJ, Chen AF. Short-Term Outcomes in Total Knee Arthroplasty Performed at an Orthopaedic Specialty Hospital. *Orthopedics*. 2018 Jan 1;41(1):e84-e91. doi: 10.3928/01477447-20171127-04. [Epub ahead of print]. PMID: 28953086

Bishop M, Astolfi M, **Padegimas E**, Hammoud S, DeLuca PF. Venous Thrombotic Events within Professional American Sport Leagues. *Orthopaedic Journal of Sports Medicine*. 2017 Dec 19;5(12):2325967117745530. doi: 10.1177/2325967117745530 PMID: 29318176

**Padegimas EM**, Narzikul A, Lawrence C, Ramsey ML, Williams GR, Namdari S. Antibiotic Spacers in Shoulder Arthroplasty: Comparison of Stemmed and Stemless Implants. *Clinics in Orthopedic Surgery*. 2017 Dec;9(4):489-496. doi: 10.4055/cios.2017.9.4.489. PMID: 29201302

Khanna K, **Padegimas EM**, Zmistowski B, Howley M, Verma K. The Drivers of Medicare Reimbursement for Thoracolumbar Fusion: An Analysis of Data From The Centers For Medicare and Medicaid Services. *Spine (Phila Pa 1976).* 2017 Nov 1;42(21):1648-1656. doi: 10.1097/BRS.0000000000002171. PMID: 28338572

Getz CL, Kearns KA, **Padegimas EM**, Johnston PS, Lazarus MD, Williams GR. Survivorship of Hemiarthroplasty with Concentric Glenoid Reaming (“Ream and Run”) for Glenohumeral Arthritis in Young Active Patients with a Biconcave Glenoid. *Journal of the American Academy of Orthopaedic Surgeons.* 2017 Oct;25(10):715-723. doi: 10.5435/JAAOS-D-16-00019. PMID: 28953086

Beck DM, **Padegimas EM,** Pedowitz DI, Raikin SR. Total Ankle Arthroplasty: The of Orthopaedic Specialty Hospital Utilization on Peri-Operative Outcomes. *Foot & Ankle Specialist*. 2017 Oct;10(5):441-448. doi: 10.1177/1938640017724543. PMID: 28800719

Schoch B, **Padegimas EM**, Maltenfort M, Krieg J, Namdari S. Humeral Shaft Fractures: National Trends in Management. *Journal of Orthopaedics and Traumatology*. 2017 Sep;18(3):259-263. doi: 10.1007/s10195-017-0459-6. PMID: 28484909

**Padegimas EM**, Kreitz TM, Zmistowski B, Girden AJ, Hozack WJ, Chen AF. Comparison of Short-Term Outcomes after Total Hip Arthroplasty between an Orthopaedic Specialty Hospital and General Hospital. *The Journal of Arthroplasty*. 2017 Aug;32(8):2347-2352. doi: 10.1016/j.arth.2017.03.032. PMID: 28449845

**Padegimas EM**, Zmistowski B, Lawrence C, Palmquist A, Nicholson TA, Namdari S. Defining Optimal Calcar Screw Positioning in Proximal Humerus Fracture Fixation. *Journal of Shoulder and Elbow Surgery.* 2017 Jul 5. pii: S1058-2746(17)30254-9. doi: 10.1016/j.jse.2017.05.003. PMID: 28688933

**Padegimas EM,** Ramsey ML, Austin MS, Parvizi J, Williams GR, Doyle K, West M, Rothman RH, Vaccaro AR, Namdari S. The Five-Year Experience of an Orthopaedic Specialty Hospital: An Assessment of the Safety and the Efficiency. *Orthopedics.* 2017 Jul 1;40(4):223-229. doi: 10.3928/01477447-20170503-05. PMID: 28481385

**Padegimas EM,** Hendy BA, Lawrence C, Devasagayaraj R, Zmistowski B, Abboud JA, Lazarus MD, Williams GR, Namdari S. An Analysis of Surgical and Nonsurgical Operating Room Times in High-Volume Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery.* 2017 Jun;26(6):1058-1063. doi: 10.1016/j.jse.2016.11.040. PMID: 28131689

**Padegimas EM**, Lawrence C, Narzikul A, Zmistowski B, Abboud JA, Williams GR, Namdari S. Future Surgery after Revision Shoulder Arthroplasty: the Impact of Unexpected Positive Cultures. *Journal of Shoulder and Elbow Surgery.* 2017 Jun;26(6):975-981. doi: 10.1016/j.jse.2016.10.023. PMID: 28087166

**Padegimas EM,** Schoch BS, Kwon J, DiMuzio PJ, Williams, GR, Namdari S. Evaluation and Management of Axillary Artery Injury: the Orthopaedic and Vascular Surgeon’s Perspective. *The Journal of Bone & Joint Surgery Reviews.* 2017 Jun;5(6):e3. doi: 10.2106/JBJS.RVW.16.00082. PMID: 28632509

**Padegimas EM**, Beck DM, Pedowitz DI. Bilateral Posterior Tibial Tendon and Flexor Digitorum Longus Dislocations: A Case Report. *Foot & Ankle Specialist*. 2017 Apr;10(2):162-166. doi: 10.1177/1938640016666922. PMID: 27604511

Shaner J, Karim A, Casper D, Ball C, **Padegimas EM**, Lonner J. Routine Postoperative Lab Tests are Unnecessary After Partial Knee Arthroplasty. *The Journal of Arthroplasty*. 2016 Dec;31(12):2764-2767. doi: 10.1016/j.arth.2016.05.052. PMID: 27449718

**Padegimas EM**, Zmistowski B, Restrepo C, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Instability after Reverse Total Shoulder Arthroplasty: Which Patients Dislocate? *The American Journal of Orthopaedics (Belle Mead NJ)*. 2016 Nov/Dec;45(7):E444-E450. PMID: 28005111

**Padegimas EM**, Zmistowski B, Clyde CT, Restrepo C, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Length of Stay after Shoulder Arthroplasty- The Effect of an Orthopedic Specialty Hospital. *Journal of Shoulder and Elbow Surgery.* 2016 Sep;25(9):1404-11. doi: 10.1016/j.jse.2016.01.010. PMID: 27052271

**Padegimas EM**, Stepan JG, Stoker GE, Polites GM, Brophy RH. Epidemiology and Severity of Sports and Recreation Injuries Presenting to a Tertiary Adult Emergency Department. *The Physician and Sportsmedicine*. 2016 Sep;44(3):263-8. PMID: 27014859

Ponzio DY, VanBeek C, Wong JC, **Padegimas EM**, Anakwenze OA, Getz CL, Abboud JA, and ACESS Group. Profile of Current Opinion on Arthroscopic Acromioplasty: A Video Survey Study. *Arthroscopy: The Journal of Arthroscopic & Related Surgery*. 2016 Jul;32(7):1253-62. doi: 10.1016/j.arthro.2016.01.010. PMID: 27117824

**Padegimas EM**, Levicoff EA, McGinley AD, Sharkey PF, Good RP. Vascular Complications after Total Knee Arthroplasty- A Single Institutional Experience. *The Journal of Arthroplasty.* 2016 Jul;31(7):1583-8. doi: 10.1016/j.arth.2016.01.013. PMID: 26869061

**Padegimas EM**, Verma K, Zmistowski B, Rothman RH, Purtill JJ, Howley M. Medicare Reimbursement for Total Joint Arthroplasty—What are the Driving Forces? *The Journal of Bone & Joint Surgery (American).* 2016 Jun 15;98(12):1007-13. doi: 10.2106/JBJS.15.00599. PMID: 27307361

**Padegimas EM**, Warrender WJ, Jones CM, Ilyas AM. Metacarpal Neck Fractures: a Review of Surgical Indications and Techniques. *Archives of Trauma Research*. 2016 May 23;5(3):e32933. doi: 10.5812/atr.32933. PMID: 27800460

**Padegimas EM**, Clyde CT, Zmistowski BM, Restrepo C, Williams GR, Namdari S. Risk Factors for Blood Transfusion after Shoulder Arthroplasty. *The Bone & Joint Journal.* 2016 Feb;98-B(2):224-8. doi: 10.1302/0301-620X.98B2.36068. PMID: 26850428

**Padegimas EM**, Maltenfort M, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Future patient demand for shoulder arthroplasty by younger patients: national projections. *Clinical Orthopaedics and Related Research.* 2015 Jun;473(6):1860-7. doi: 10.1007/s11999-015-4231-z. PMID: 25758376

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Periprosthetic shoulder infection in the United States: incidence and economic burden. *Journal of Shoulder and Elbow Surgery.* 2015 May;24(5):741-6. doi: 10.1016/j.jse.2014.11.044. Epub 2015 Jan 13. PMID: 25595360

**Padegimas EM**, Ilyas AM. Distal Radius Fractures: Emergency Department Evaluation and Management. *Orthopedic Clinics of North America.* 2015 Apr;46(2):259-70. doi: 10.1016/j.ocl.2014.11.010. Epub 2015 Jan 31. Review. PMID: 25771320

**Padegimas EM**, Osei DA. Evaluation and treatment of osteoporotic distal radius fracture in the elderly patient. *Current Reviews in Musculoskeletal Medicine.* 2013 Mar;6(1):41-6. doi: 10.1007/s12178-012-9153-8. PMID: 23329371

Osei D, **Padegimas EM**, Calfee RP, Gelberman RH. Outcomes following modified oblique medial epicondylectomy for treatment of cubital tunnel syndrome. *The Journal of Hand Surg (American)* 2013 Feb;38(2):336-43. doi: 10.1016/j.jhsa.2012.11.006. Epub 2013 Jan 3. PMID: 23291082

Honda T, Dinkova-Kostova AT, David E, **Padegimas EM**, Sundararajan C, Visnick M, Bumeister R, Christian Wigley W. Synthesis and biological evaluation of 1-[2-cyano-3,12-dioxooleana-1,9(11)-dien-28-oyl]-4-ethynylimidazole. A novel and highly potent anti-inflammatory and cytoprotective agent. *Bioorganic & Medicinal Chemistry Letters.* 2011 Apr 15;21(8):2188-91. doi: 10.1016/j.bmcl.2011.03.018. PMID: 21441026

Honda T, **Padegimas EM**, David E, Sundararajan C, Liby KT, Williams C, Sporn MB, Visnick, M. 2-Cyano-3,10-dioxooleana-1,9(11)-dien-28-oic acid anhydride. A novel and highly potent anti-inflammatory and cytoprotective agent. *Bioorganic & Medicinal Chemistry Letters.* 2010 Apr 1;20(7):2275-8. doi: 10.1016/j.bmcl.2010.02.007. Epub 2010 Feb 6. PMID: 20188548

**ACADEMIC CONFERENCE PRESENTATIONS**

**Padegimas EM,** CoxRM, Nicholson TA, Kane LT, Namdari S, Abboud JA. Shoulder Arthroplasty in Patients Under 40-Years-Old: Should We Resurface the Glenoid? Poster at the San Diego Shoulder Institute annual meeting. San Diego, CA. June 2019.

Abboud JA, **Padegimas EM**. P. Acnes Infection or Contaminant? Recommendation for Treatment.  Presentation at Cherry Blossoms Annual Meeting, Las Vegas, NV, April 2019. *Presented by Abboud JA*

**Padegimas EM,** Hendy BA, Chan WW, Lawrence C, Cox RM, Namdari S, Lazarus MD, Williams GR, Ramsey ML, Horneff JG. The Effect of an Orthopaedic Specialty Hospital on Operating Room Efficiency in Shoulder Arthroplasty. Accepted as paper presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2019. *Presented by* ***Padegimas EM***

**Padegimas EM**, Chang G, Nicholson TA, Namdari S. Outcomes of Proximal Humerus Fracture Open Reduction and Internal Fixation in the Setting of Preexisting, Asymptomatic Glenohumeral Osteoarthritis. Accepted as paper presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2019. *Presented by* ***Padegimas EM***

Hendy BA, **Padegimas EM**, Namdari S, Getz CL, Horneff JG. Approaching Glenoid Bone Loss in Recurrent Shoulder Instability. Accepted as scientific exhibit at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2019. *Presented by Hendy BA*

Cox RM, Brolin TJ, **Padegimas EM**, Lazarus MD, Getz CL, Ramsey ML, Williams GR, Abboud JA. Outcomes of Bilateral Shoulder Arthroplasties: A Comparison of Bilateral Total Shoulder Arthroplasties and Bilateral Reverse Shoulder Arthroplasties. Accepted as poster presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2019

Romeo AA, **Padegimas EM**. When is Reverse Total Shoulder Arthroplasty the Only Option?  Presentation at Winter Shoulder Knee & Sports (SKS) Meeting, Snowbird, UT, February 2019. *Presented by Romeo AA*

Romeo AA, **Padegimas EM**. Reverse TSA – What Activities/Sports Can Your Patient Perform? Presentation at Winter Shoulder Knee & Sports (SKS) Meeting, Snowbird, UT, February 2019. *Presented by Romeo AA*

Getz CL, **Padegimas EM**. Reverse TSA – Shoulder Arthritis in the Athletic Patient- Case Presentations. Presentation at Winter Shoulder Knee & Sports (SKS) Meeting, Snowbird, UT, February 2019. *Presented by Getz CL*

Abboud JA, **Padegimas EM**. What can we do to Prevent Deep Postoperative Infection after Shoulder Arthroplasty - Powders and Pixie Dust?  Presentation at Advanced Shoulder Arthroplasty (ASAP) Meeting, Park City, UT, January 2019. *Presented by Abboud JA*

Abboud JA, Acevedo D, Stone MA, **Padegimas EM**. Instructional Video Presentation: Triceps Tendon Tears. American Society of Shoulder and Elbow Surgeons Annual Meeting, Chicago, IL, October 2018

**Padegimas EM**, Hendy BA, Chan WW, Lawrence C, Cox RM, Namdari S, Lazarus MD, Williams GR, Ramsey ML, Horneff JG. The Effect of an Orthopaedic Specialty Hospital on Operating Room Efficiency in Shoulder Arthroplasty. Poster at the European Society for Surgery of the Shoulder and the Elbow annual meeting. Geneva Switzerland, September 2018.

Davis DE, Zmistowski B, Girden AJ, **Padegimas EM**, Ramsey ML. Predicting Post-Operative Course after Total Shoulder Arthroplasty using a Medical-Social Evaluation Model. Poster at the European Society for Surgery of the Shoulder and the Elbow annual meeting. Geneva Switzerland, September 2018.

Sandrowski K, **Padegimas EM**, Rivlin M. A New Technique for Patient Positioning during Olecranon Fixation. Poster at the American Society for Surgery of the Hand Residents and Fellows Conference, Boston MA, September 2018.

Zmistowski B, Pourjafari A, **Padegimas EM**, Sheth M, Cox R, Ramsey ML, Horneff JG, Namdari S. Treatment of Periprosthetic Joint Infection of the Elbow: 15-year Experience at a Single Institution. Poster at the Musculoskeletal Infection Society annual meeting, Philadelphia PA, July 2018. Award poster to be presented as a Paper presentation. *Presented by Zmistowski B*

Hendy BA, **Padegimas EM**, Zmistowski B, Okoli M, Stull J, Namdari S. The Effect of HBA1c on Early Outcomes in Shoulder Arthroplasty. Poster at the Musculoskeletal Infection Society annual meeting, Philadelphia PA, July 2018.

Goraishian M, **Padegimas EM**, Namdari S. The Effect of Smoking on Shoulder Periprosthetic Joint Infection. Poster at the Musculoskeletal Infection Society annual meeting, Philadelphia PA, July 2018.

**Padegimas EM**, Sheth M, Sholder DS, Abboud, JA, Lazarus MD, Williams GR, Namdari S. The Evolution of Revision Shoulder Arthroplasty. Scientific Exhibit at American Academy of Orthopaedic Surgeons annual meeting, New Orleans LA, March 2018. *Presented by* ***Padegimas EM***

Zmistowski B, Pourjafari A, **Padegimas EM**, Sheth M, Cox R, Ramsey ML, Horneff JG, Namdari S. Treatment of Periprosthetic Joint Infection of the Elbow: 15-year experience at a single institution. Paper presentation at the American Shoulder and Elbow Surgeons annual closed meeting. New Orleans LA, October 2017. *Presented by Abboud JA*

Jones CM, **Padegimas EM,** Weikert N, Greulich S, Ilyas AM, Siegler S. Headless Screw Fixation of Metacarpal Neck Fractures: a Biomechanical Comparative Analysis. Poster at the American Society for Surgery of the Hand annual meeting, San Francisco CA, September 2017.

**Padegimas EM,** Schoch BS, Kwon J, DiMuzio PJ, Williams, GR, Namdari S. Evaluation and Management of Axillary Artery Injury: the Orthopaedic and Vascular Surgeon’s Perspective. Scientific Exhibit at American Academy of Orthopaedic Surgeons annual meeting, San Diego CA, March 2017. *Presented by* ***Padegimas EM***.

**Padegimas EM**, Lawrence C, Narzikul A, Zmistowski B, Abboud JA, Williams GR, Namdari S. Future Surgery after Revision Shoulder Arthroplasty: the Impact of Unexpected Positive Cultures. Poster at American Academy of Orthopaedic Surgeons annual meeting, San Diego CA, March 2017. *Highlighted for poster tour- presented by* ***Padegimas EM***

Zmistowski B, Casper D, Vatson J, **Padegimas EM**, Schroeder GD, Kepler CK. Are Pre-Injury Patient Characteristics and Post-Injury Neurologic Status Associated with Mortality following Spinal Cord Injury? Paper presentation at American Academy of Orthopaedic Surgeons annual meeting, San Diego CA, March 2017. *Presented by* ***Padegimas EM***

Kreitz TM, Heydemann J, Abousamra O, Rogers KJ, **Padegimas EM**, Mackenzie WG, Shah SA. A Cross Sectional and Longitudinal Study of Sagittal Spinal Parameters in Children with Achondroplasia: Are They Stable During Growth? Paper presentation at American Academy of Orthopaedic Surgeons annual meeting, San Diego CA, March 2017. *Presented by* ***Padegimas EM***

Kreitz TM, Hollern D, **Padegimas EM**, Schroeder GD, Kepler CK, Kurd MF, Radcliff KE, Woods BI, Rihn JA, Anderson DG, Vaccaro AR, Hilibrand AS. Outcomes after Four Level Anterior Cervical Diskectomy and Fusion. Poster at American Academy of Orthopaedic Surgeons annual meeting, San Diego CA, March 2017.

**Padegimas EM,** Greulich S, Siegler S, Ilyas AM, Jones CM. Headless Screw Fixation of Metacarpal Neck Fractures: a Biomechanical Comparative Analysis. Poster at the American Association for Hand Surgery annual meeting, Waikoloa HI, January 2017.

**Padegimas EM**, Levicoff E, McGinley A, Sharkey PF, Good RP. Vascular Complications Following Total Knee Arthroplasty-A Single Institutional Experience. Paper presentation at Eastern Orthopaedics Association annual meeting, New Orleans LA, October 2016-.*Presented by* ***Padegimas EM***

Tompson JD, Syed UA, **Padegimas EM**, Abboud JA. Shoulder Arthroplasty Utilization by Race - Are Black Patients Under-Represented? Poster atEastern Orthopaedics Association annual meeting, New Orleans LA, October 2016

Kreitz TM, Hollern D, **Padegimas EM**, Schroeder GD, Kepler CK, Kurd MF, Radcliff KE, Woods BI, Rihn JA, Anderson DG, Vaccaro AR, Hilibrand AS. Outcomes After 4 level Anterior Cervical Diskectomy and Fusion. Paper presentation at North American Spine Society, Boston MA, October 2016- *Presented by Kreitz TM*

**Padegimas EM**, Levicoff E, McGinley A, Sharkey PF, Good RP. Vascular Complications Following Total Knee Arthroplasty-A Single Institutional Experience. Paper presentation at International Congress of Joint Reconstruction annual meeting, Kona, HI, August 2016. *Presented by Austin MS*

**Padegimas EM**, Ramsey ML, Austin MS, Parvizi J, Williams GR, Doyle K, West M, Rothman RH, Vaccaro AR, Namdari S. The Five-Year Experience of an Orthopaedic Specialty Hospital: An Assessment of the Safety and the Efficiency. Paper presentationat American Academy of Orthopaedic Surgeons annual meeting, Orlando FL, March 2016. *Presented by* ***Padegimas EM***

Shaner J, Karim A, Casper D, Ball C, **Padegimas EM**, Lonner J. Routine Postoperative Lab Tests are Unnecessary After Partial Knee Arthroplasty. Poster at American Academy of Orthopaedic Surgeons annual meeting, Orlando FL, March 2016

**Padegimas EM**, Levicoff E, McGinley A, Sharkey PF, Good RP. Vascular Complications Following Total Knee Arthroplasty-A Single Institutional Experience. Poster atPennsylvania Orthopaedic Society fall meeting, Philadelphia PA, October 2015

Shaner J, Karim A, Casper D, Ball C, **Padegimas EM**, Lonner J. Routine Postoperative Lab Tests are Unnecessary After Partial Knee Arthroplasty. Poster at Pennsylvania Orthopaedic Society fall meeting, Philadelphia PA, October 2015

Tompson JD, Syed UA, **Padegimas EM**, Abboud JA. Shoulder Arthroplasty Utilization by Race - Are Black Patients Under-Represented? Poster atDrexel University College of Medicine Discovery Day, Philadelphia PA, October 2015

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Future Young Patient Demand for Primary and Revision Shoulder Arthroplasty: National Projections. Poster at Eastern Orthopaedics Association annual meeting, Maui HI, June 2015

**Padegimas EM**, Zmistowski B, Restrepo C, Getz CL, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Blood Loss in Shoulder Arthroplasty. Poster at Eastern Orthopaedics Association annual meeting, Maui HI, June 2015.

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Periprosthetic shoulder infection in the United States: incidence and economic burden. Poster at Thomas Jefferson University Hospital resident research day.

* Chosen as most outstanding research presentation

**Padegimas EM**, Zmistowski B, Restrepo C, Getz CL, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Instability after Reverse Total Shoulder Arthroplasty: Which Patients Dislocate? Paper presentation at Pennsylvania Orthopaedic Society spring meeting, Scottsdale AZ, April 2015. *Presented by Namdari S*

**Padegimas EM**, Zmistowski B, Restrepo C, Getz CL, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Length of Hospital Stay After Shoulder Arthroplasty. Paper presentation at Pennsylvania Orthopaedic Society spring meeting, Scottsdale AZ, April 2015. *Presented by Namdari S*

**Padegimas EM**, Zmistowski B, Verma K, Shaner JL, Howley M, Purtill JJ. What Factors Affect Medicare Reimbursement in Total Joint Arthroplasty? Paper presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2015. *Presented by Verma K*

**Padegimas EM**, Zmistowski B, Restrepo C, Getz CL, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Instability after Reverse Total Shoulder Arthroplasty: Which Patients Dislocate? Paper presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2015. *Presented by Namdari S*

Chang ES, **Padegimas EM**, Hammoud S, Dodson CC, Ciccotti MG. Comparison of Current Surgical Techniques in Ulnar Collateral Ligament Reconstruction in Overhead Athletes. Scientific Exhibit at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2015. *Presented by Chang ES*

Zmistowski B, **Padegimas EM**, Verma K, Shaner JL, Howley M, Purtill JJ. What Drives Inpatient Charges for Total Joint Arthroplasty? Paper presentation at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2015. *Presented by Zmistowski B*

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Future Young Patient Demand for Primary and Revision Shoulder Arthroplasty: National Projections. Poster at American Academy of Orthopaedic Surgeons annual meeting, Las Vegas NV, March 2015

Verma K, **Padegimas EM**, Vaccaro AR, Albert T,J Shah SA, Hilibrand AS, Rihn JA, Radcliff KE. How Does State Income and the Number of Uninsured Patients Relate To Hospital Charges for Spine Care? Poster at North American Spine Society annual meeting, San Francisco CA, November 2014

Zmistowski B, **Padegimas EM**, Verma K, Shaner JL, Howley M, Purtill JJ. What Drives Inpatient Charges for Total Joint Arthroplasty? Poster at American Academy of Hip and Knee Surgeons annual meeting, Dallas TX, November 2014

**Padegimas EM**, Zmistowski B, Verma K, Shaner JL, Howley M, Purtill JJ. What Factors Affect Medicare Reimbursement in Total Joint Arthroplasty?Eastern Orthopaedic Association annual meeting, Amelia Island FL, October 2014. *Presented by* ***Padegimas EM***

* Chosen for Eastern Orthopaedic Association Resident Award

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Periprosthetic Shoulder Infection in the United States: Incidence and Economic Burden. Paper presentation at Eastern Orthopaedic Association annual meeting, Amelia Island FL, October 2014. *Presented by* ***Padegimas EM***

**Padegimas EM**, Zmistowski B, Verma K, Shaner JL, Howley M, Purtill JJ. What Factors Affect Medicare Reimbursement in Total Joint Arthroplasty? Poster at Pennsylvania Orthopaedic Society fall meeting, Nemacolin PA, October 2014

Verma K, **Padegimas EM**, Vaccaro AR, Albert T,J Shah SA, Hilibrand AS, Rihn JA, Radcliff KE. How Does State Income and the Number of Uninsured Patients Relate To Hospital Charges for Spine Care? Poster at Scoliosis Research Society annual meeting, Anchorage AK, September 2014

**Padegimas EM**, Maltenfort M, Ramsey ML, Williams GR, Parvizi J, Namdari S. Periprosthetic Shoulder Infection in the United States: Incidence and Economic Burden. Paper presentation at Musculoskeletal Infection Society annual meeting, Charleston SC, August 2014- *Presented by Namdari S*

**Padegimas EM**, Zmistowski B, Restrepo C, Getz CL, Abboud JA, Lazarus MD, Ramsey ML, Williams GR, Namdari S. Instability after Reverse Total Shoulder Arthroplasty: Which Patients Dislocate? Paper presentation at Orthopaedic Research Society/Orthopaedic Research and Education Foundation annual meeting, New York NY, June 2014. *Presented by* ***Padegimas EM***

Zmistowski B, **Padegimas EM**, Verma K, Shaner JL, Howley M, Purtill JJ. What Drives Inpatient Charges for Total Joint Arthroplasty? Paper presentation at Orthopaedic Research Society/Orthopaedic Research and Education Foundation annual meeting, New York NY, June 2014. *Presented by Zmistowski B*

**Padegimas EM**, Verma K, Purtill JJ. Charges and Reimbursements for Joint Reconstruction from the 2011 Medicare Database: What Variation Exists between American Hospitals? Posterat American Academy of Hip and Knee Surgeons annual meeting, Dallas TX, November 2013

**Padegimas EM**, Brophy RH. Knee activity evaluation of medical students at Washington University. Poster atWashington University School of Medicine Summer Research Symposium, St. Louis, MO, July 2010

**BOOK CHAPTERS**

Churchill RW, **Padegimas EM**, Bishop ME, Erickson BJ, Romeo AA. Primary Osteoarthritis. Rotator Cuff Across the Life Span ISAKOS Consensus Book. Springer. Imhoff AB, Savoie FH. 419-430, 2019

**Padegimas EM**, Abboud JA. Management of the Failed Reverse Shoulder Arthroplasty, In: Complex and Revision Shoulder Arthroplasty: An Evidence-Based Approach to Evaluation and Management, Tashjian RZ ed., Springer Press, 157-166, 2019

**ACTIVE RESEARCH**

**Padegimas EM**,Namdari S. Analysis of proximal humerus ORIF after proximal humerus fracture dislocation

* Analysis of outcomes of all patients who underwent proximal humerus ORIF in the setting of a glenohumeral dislocation

**Padegimas EM**,Namdari S. Analysis of proximal humerus ORIF after proximal humerus fracture in the setting of pre-existing, asymptomatic osteoarthritis

* Analysis of outcomes of all patients who underwent proximal humerus ORIF in the setting of pre-existing, asymptomatic osteoarthritis

**Padegimas EM**, Namdari S. Analysis of glenoid morphology on outcomes of shoulder arthroplasty

* Analysis of outcomes of shoulder arthroplasty based on Walch classification of glenoid morphology

**Padegimas EM**,Namdari S. Short-term complications and outcomes after latarjet

* Analysis of 90-day complications and outcomes after latarjet

**Padegimas EM**,Abboud JA. Outcomes in shoulder arthroplasty in patients under 40-years-old

* Analysis of outcomes of total shoulder arthroplasty and hemiarthroplasty in patients under 40-years-old

**Padegimas EM**,Horneff JG. Comparison of outcomes in acute and chronic distal biceps repair

* Analysis of outcomes to assess for differences in timing of surgical repair and to determine if use of graft augmentation in the delayed setting affects outcomes

**Padegimas EM**,Namdari S. Two-year outcomes of a diaphyseal fitting anatomic total shoulder arthroplasty

* Analysis of mid-term outcomes of shoulder arthroplasty with a diaphyseal fitting stem

**Padegimas EM**,Davis DE, Ramsey ML. Prediction of post-operative course after shoulder arthroplasty using a medical-social evaluation model

* Assessing the utility of a psychosocial assessment in predicting post-operative complications after shoulder arthroplasty

**Padegimas EM**,Namdari S. Patient recall of pre-operative shoulder scores

* Assessing the ability of patiens to recall their preop functional scores