# Michael S. Day, MD, MPhil, FAAOS

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# WORK

2017-present	WellSpan Orthopedics, Chambersburg, PA
	Attending Physician, Department of Surgery
	Medical Staff, Active Member
	WellSpan Chambersburg Hospital, Chambersburg, PA
	WellSpan Waynesboro Hospital, Waynesboro, PA
	• WellSpan Dr. Roy A. Himelfarb Surgery Center, Chambersburg, PA
2020-present	Penn State College of Medicine, Hershey, PA
	Clinical Assistant Professor of Orthopaedics and Rehabilitation
2020-present	Structural Elements, Hagerstown, MD
1	Director of Medical Innovation
2014-present	Orthobullets.com
	Author
EDUCATION	
2016-2017	Division of Sports Medicine, Department of Orthopaedic Surgery, Lenox Hill
	Hospital
	Fellow in Orthopaedic Sports Medicine, Program Director: Dr. Stephen Nicholas

- 2011-2016 **Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases**, Resident Physician, Program Director: Dr. Kenneth Egol
- 2006-2011 Weill Cornell Medical College, New York, NY Doctor of Medicine
- 2009-2010 **Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases**, Research Coordinator, Surgical Skills Lab Technician, Sponsor: Dr. Laith Jazrawi
- 2004-2006 Oxford University, Oxford, United Kingdom Master of Philosophy (Greek and Latin Languages and Literature), *with Distinction* 2000-2004 Georgetown University, Washington, DC
  - Bachelor of Arts (Classical Languages), Summa Cum Laude

# STATE LICENSURE

- 2020-present Maryland: D0089948
- 2017-present Pennsylvania: MD460781

# CERTIFICATIONS

- 2020 Board-certified in orthopaedic sports medicine, American Board of Orthopaedic Surgery
- 2020 Credentialed ImPACT Consultant
- 2019 Board-certified in orthopaedic surgery, American Board of Orthopaedic Surgery

# **SOCIETY MEMBERSHIPS**

- 2017-present Arthroscopy Association of North America: Associate Member
- 2016-present American Orthopaedic Society for Sports Medicine: Active Member
- 2011-present American Academy of Orthopaedic Surgeons: Candidate Member

#### HONORS AND AWARDS

MEDICAL SCHOOL:

- 2011 **Stanley and Beatrice Fein Fellow**, Weill Cornell Medical College, Office of Global Health
- 2010 San Miguel Febres Cordero Award, for engagement in The San Miguel School of Camden, NJ
- 2009 Summer Student Fellowship, Arthritis Foundation, New York Chapter

**GRADUATE SCHOOL:** 

- 2006 St. Cross College Research Grant, for thesis research in Rome
- 2005 **Professor of Latin Research Grant**, for thesis research in Rome
- 2004 Healy Fellowship, for two years study at St. Cross College, Oxford University

**UNDERGRADUATE:** 

- 2003 Young Humanist Award, Italian Cultural Society of Washington, DC
- **Joseph S. Lepgold Phi Beta Kappa Award**, Delta Chapter of Washington, DC
- 2003 Phi Beta Kappa, Delta Chapter of Washington, DC
- 2000 John Carroll Scholar, Georgetown University

#### **PUBLICATIONS**

- 1. **Day MS**, Karia R, Hutzler L, Bosco JA 3rd. Higher hospital costs do not result in lower readmission rates following total joint arthroplasty. *Bull Hosp Jt Dis*. 2019;77(2):136-9.
- 2. **Day, MS**, Ryan, MK, Strauss, EJ. Meniscal Root Tears: Evaluation and Management. *Bull Hosp Jt Dis.* 2018;76(1):14-21.
- 3. Hadley, S, **Day**, **M**, Schwarzkopf, R, Smith, A, Slover, J, Zuckerman, J. Is Simultaneous Bilateral Total Knee Arthroplasty (BTKA) as Safe as Staged BTKA? *Am J Orthop*. 2017;46(4):E224-E229.
- 4. **Day, M**, McCormack, RA, Nayyar, S, Jazrawi, L. Physician Training: Ultrasound and Accuracy of Diagnosis in Rotator Cuff Tears. *Bull Hosp Jt Dis.* 2016;74(3):207-11.
- 5. Strauss, EJ, **Day, MS**, Ryan, M, Jazrawi, L. Evaluation, Treatment and Outcomes of Meniscal Root Tears: A Critical Analysis Review. *JBJS Rev.* 2016;4(8):e2.
- 6. Wolfson, TS, Epstein, DM, **Day, MS**, Joshi, BB, McGee, A, Strauss, EJ, Jazrawi, LM. Outcomes of Anterior Cruciate Ligament Reconstruction in Patients Older than 50 Years of Age. *Bull Hosp Jt Dis.* 2014;72(4):277-83.
- Stein, SM, Day, M, Karia, R, Hutzler, L, Bosco, JA 3<sup>rd</sup>. Patients' Perceptions of Care Are Associated With Quality of Hospital Care: A Survey of 4605 Hospitals. *Am J Med Qual*. 16 Apr 2014; [Epub ahead of print].
- 8. **Day, MS**, Hutzler, LH, Karia, R, Vangsness, K, Setia, N, Bosco, JA 3<sup>rd</sup>. Hospital-Acquired Conditions After Orthopaedic Surgery Do Not Affect Patient Satisfaction Scores. *J Healthc Qual.* 23 Aug 2013; [Epub ahead of print].
- 9. Kummer, FJ, Hahn M, **Day**, **M**, Meislin RJ, Jazrawi LM. A laboratory comparison of a new arthroscopic transosseous rotator cuff repair to a double row transosseous equivalent rotator cuff repair using suture anchors. *Bull Hosp Jt Dis*. 2013;71(2):128-31.
- 10. Day, MS, Cardone, D. Subacute denervation of the rotator cuff after zoster activation. *Curr Orthop Pract*. Jul/Aug 2013;24(4):449-51.

- 11. Campbell, KA, Quirno, M, **Day, MS**, Strauss, EJ. Preventing venous thromboembolism in major orthopaedic surgery. *Curr Orthop Pract*. May/June 2013;24(3): 312-20.
- 12. Packer, JD, **Day, MS**, Nguyen JT, Hobart SJ, Hannafin JA, Metzl JD. Functional outcomes and patient satisfaction after fasciotomy for chronic exertional compartment syndrome. *Am J Sports Med.* 2013;41(2):430-6.
- 13. Epstein D, **Day M**, Rokito, A. Current Concepts in the Surgical Management of Acromioclavicular Joint Injuries. *Bull NYU Hosp Jt Dis* 2012;70(1):11-24.
- 14. **Day MS**, Nam D, Su E, Goodman S, Figgie M. Psoriatic Arthritis: A Review. *JAAOS*. 2012;20(1):28-37.
- 15. Thut D, Hergan D, Dukas A, **Day M**, Sherman O. Sternoclavicular Joint Reconstruction: A Systematic Review. *Bull Hosp Jt Dis*. 2011;69(2):128-35.
- Day MS, Epstein DM, Young BH, Jazrawi LM. Irreducible anterior and posterior dislocation of the shoulder due to incarceration of the biceps tendon. *Int J Shoulder Surg.* 2010;4(3):83-5.
- 17. Hergan D, Thut D, Sherman O, **Day MS**. Meniscal Allograft Transplantation. *Arthroscopy*. 2010;27(1):101-12.
- 18. Ben Amor Y, **Day MS**, Schluger NW. Preventing the next generation of extensively drug-resistant tuberculosis. *Int J Tuberc Lung Dis.* 2010;14(5):525-527.

#### **BOOK CHAPTERS**

 Jazrawi LM, Zuckerman JD, Young, BH, Day, MS: Biomechanics of the Elbow, in Nordin, M and Frankel, VH (eds): *Basic Biomechanics of the Musculoskeletal System*, 4<sup>th</sup> ed. Philadelphia: Lippincott Williams & Wilkins, 2012.

#### PRESENTATIONS

- 1. John W. Yurek, DO, Deborah Li, MD, MPH, Luke Menken, DO, Nicole Barakos, PA-C, John Feldman, MD, Michael Day, MD, MPhil. Opioid Minimization is Associated with Less Pain and Superior Functional Outcome One Year After Anterior Cruciate Ligament Reconstruction.
  - Podium presentation, 2020 Scientific Program of the Alumni Association and Sir Robert Jones Lecture, NYU Langone Health, New York, NY
- 2. Lorraine Hutzler, MPA, Michael Day, MD, Raj Karia, MPH, Joseph Bosco III MD. Higher Hospital Costs Do Not Result in Lower Readmission Rates Following Total Joint Arthroplasty.
  - Poster presentation, AAOS, March 12, 2019, Las Vegas, NV
- 3. Omar Behery, MD, Michael S Day, MD, Germaine Cuff, RN, Raj Karia, MPH, Joseph A Bosco, MD. Incidence and Risk of Unplanned Hospital Transfers Following Ambulatory Orthopaedic Surgery: An Analysis of 19,646 Consecutive Cases.
  - Podium presentation, AAOS, March 9, 2018, New Orleans, LA
- 4. Michael Day, MD, Germaine Cuff, RN, Hersh Shroff, MD, Lorraine Hutzler, BS, Samir Kendale, Jeanna Blitz, Andrew D. Rosenberg, MD, Joseph A. Bosco, MD. Incidence of Unplanned Admission from an Outpatient Orthopaedic Surgery Center.
  - Podium Presentation, AAOS, March 1-5, 2016, Orlando, FL
- 5. Michael Day, MD, William Ryan, BS, Maxwell Weinberg, MD; Michael J. Alaia, MD, Eric J. Strauss, MD, Kenneth A. Egol, MD, Laith M. Jazrawi, MD. Scapular Fractures: From Bankart to Body
  - Scientific Exhibit, AAOS, March 1-5, 2016, Orlando, FL

- 6. Stephanie Swensen, MD, **Michael Day, MD, MPhil**; Maxwell Weinberg, MD, Michael Alaia, MD, Gregory Chang, MD, Michael Recht, MD, Eric Strauss, MD, Laith Jazrawi, MD. **MRI Physics: What Every Orthopaedic Surgeon Should Know.** 
  - Scientific Exhibit, AAOS, March 1-5, 2016, Orlando, FL
- 7. Eric J. Strauss, MD, Laith M. Jazrawi, MD, Michael S. Day, MD, William Ryan, BS, Dylan Lowe, BA, Steven Shamah. Tibial Tubercle Avulsions: Indications and Techniques.
  - Featured Multimedia Presentation, AAOS, March 24-28, 2015, Las Vegas, NV
- 8. Michael S. Day, Alan Wayne McGee, Maxwell Weinberg, Michael J. Alaia, Guillem Gonzales-Lomas, Eric Jason Strauss, Laith M. Jazrawi. Repairs and Reconstructions Around the Elbow
  - Scientific Exhibit, AAOS, March 24-28, 2015, Las Vegas, NV
- 9. Germaine Cuff, BSN, Lorraine Hutzler, BA, Joseph A. Bosco, MD, Samir Kendale, MD, Jeanna Blitz, MD, Andrew Rosenberg, MD, Michael Day, MD. Incidence of Unplanned Admission from an Outpatient Orthopaedic Surgery Center.
  - Poster Presentation, International Anesthesia Research Society, March 21, 2015, Honolulu, HI
- 10. Rebecca Boas, Lorraine Hutzler, Michael Day, Richard Iorio, James Slover, Joseph Bosco. Demonstrating Quality in Orthopaedic Surgery.
  - Scientific Exhibit, AAOS, March 11-15, 2014, New Orleans, LA
  - Poster Presentation and Resident Panel, NYU Langone Medical Center Quality and Safety Day, May 29, 2014, New York, NY
- 11. Spencer Stein, Michael Day, Raj Karia, Lorraine Hutzler, Joseph Bosco. Patients' Perception of Care Correlates with Quality of Hospital Care: A survey of 4605 Hospitals.
  - Podium Presentation, AAOS, March 12, 2014, New Orleans, LA
- 12. Michael Day, Lorraine Hutzler, Raj Karia, Kella Vangsness, Nina Setia, Marta Cieslak, Ellen Brophy, Joseph Bosco: Hospital Acquired Conditions After Orthopedic Surgery Do Not Affect Patient Satisfaction Scores
  - Podium Presentation, AAOS, March 20, 2013, Chicago, IL
  - Podium Presentation, 2013 Scientific Program of the Alumni Association of NYU Hospital for Joint Diseases, May 2013, New York, NY
  - Poster Presentation, National Patient Safety Foundation Annual Conference, May 2013, New Orleans, LA
  - Podium Presentation, National Association for Healthcare Quality Annual Meeting, October 7, 2013, Louisville, KY
  - Poster Presentation, 24<sup>th</sup> Annual Symposium on Health Care Services in New York: Research and Practice, November 6, 2013, New York, NY
- 13. Jonathan D. Packer, MD, Michael S. Day, MD, Joseph T. Nguyen, Sarah J. Hobart, MD, Jo A. Hannafin, MD, PhD, Jordan D. Metzl, MD: Function and Patient Satisfaction Following Fasciotomy for Exertional Compartment Syndrome.
  - Podium Presentation, AOSSM, July 2011, San Diego, CA
- 14. Richard McCormack, MD, David Angelillo, DO, Michael Day, MPhil, Samir Nayyar, MD, Laith Jazrawi, MD: Physician Training: Ultrasound and Accuracy of Diagnosis of Rotator Cuff Tear.
  - E-Poster Presentation, AANA, April 2011, San Francisco, CA

- Podium Presentation, 2012 Scientific Program of the Alumni Association of NYU Hospital for Joint Diseases, May 2012, New York, NY
- 15. David Angelillo, DO, **Michael S. Day, MPhil**, Laith M. Jazrawi, MD, Leon Rybak, MD, Samir Nayyar, MD, Saqib Hasan, BS: **Office Based Ultrasonography of the Shoulder: A How-to Guide for the Orthopaedic Surgeon.** 
  - Featured Multimedia Presentation, AAOS, February 2011, San Diego, CA
- Brett H. Young, MD, Laith M. Jazrawi, MD, Michael S. Day, MPhil, Young W. Kwon, MD, PhD, Andrew S. Rokito, MD: Proximal Biceps Tenodesis: Surgical Options and Techniques.
  - Multimedia Presentation AAOS, February 2011, San Diego, CA
- 17. Laith M. Jazrawi, MD, Brett Young, MD, Brian Pahk, BS, Michael S. Day, MPhil, Young W. Kwon, MD, PhD, Andrew S. Rokito, MD: Biceps Tenodesis: The NYU Hospital for Joint Diseases Experience.
  - 2010 Scientific Program of the Alumni Association of NYU Hospital for Joint Diseases, May 2010, New York, NY
- 18. Laith M. Jazrawi, MD, Matthew DiPaola, MD, Michael S. Day, MPhil, Kevin Kulwicki, MD, Brian Pahk, BS: Management of Bone Loss Associated with Recurrent Glenohumeral Instability.
  - Featured Multimedia Presentation, AAOS, March 2010, New Orleans, LA

#### **TEAM COVERAGE**

2020-present Penn State Mont Alto: Team Physician

- 2018-present Chambersburg Area School District: Team Physician
- 2016-17 New York Islanders Hockey: Orthopaedic Fellow
- 2016-17 Manhattanville Valiants Men's and Women's Hockey: Orthopaedic Fellow
- 2016 New York Jets Football: Orthopaedic Fellow
- 2013-2015 New York University Basketball: Resident Team Physician
- 2013-2014 Long Island University Basketball: Resident Team Physician
- 2013 Yankee Stadium/Madison Square Garden: House Physician
- 2012 Public Schools Athletic League Football: Resident Team Physician

#### ACADEMIC AND COMMUNITY SERVICE

- 2020-present Georgetown University Alumni Admissions Program: Interviewer
- 2019-present WellSpan (West) Institute of Sports Medicine and Athletic Trauma (monthly sports meeting): Organizer
- 2019-present Library and Education Committee: Member
- 2019-present Culture, Values, Engagement Guiding Team: Member
- 2018-present Perioperative Committee: Member
- 2017-present American Journal of Sports Medicine: Peer Reviewer
- 2014-2015 Bulletin of the NYU Hospital for Joint Diseases: Guest Editor
- 2013 Journal of Health Care Quality: Peer Reviewer
- 2011 Scientific Research and Essays: Peer Reviewer
- 2000-2015 Xtreme Bikers Association, sponsor of annual bike ride benefitting The Cristo Rey School: Co-Founder
- 2007-2010 The David Rogers Health Policy Colloquium: Advisory Board Member

- 2007-2008 The Earth Institute: Millennium Village Project: Assistant to Tuberculosis Coordinator
- 2007 The Vinetrust (Iquitos, Peru): Community Health Outreach Educator