

JALAAL A. SHAH, D.O.

Education

Midwestern University, August 2008 - May 2012 Downers Grove, IL
Chicago College of Osteopathic Medicine
Doctor of Osteopathic Medicine

Benedictine University, June 2006 - August 2007 Downers Grove, IL
Premedicine Postbaccalaureate
Deans List Honors

Northeastern University, September 2001-May 2006 Boston, MA
College of Engineering
Bachelor of Science Mechanical Engineering
Deans List Honors

Fellowship

LAOI Joint Replacement Institute, July 2017 - July 2018 Los Angeles, CA
Director: Edward J. McPherson MD, St. Vincent Medical Center
Revision Joint Replacement and Adult Hip and Knee Reconstruction

Fellowship Based Experience:

Prosthetic Joint Infection – Hip and Knee Resection and Reimplantation

Cup Cage Hip and Pelvic Reconstruction

Primary Total Hip Replacement – Posterior, Mini-Posterior and Direct Anterior Approaches.

Complex Primary Total Knee Replacement

Extensor Allograft Reconstruction

Total Femur, Distal Femur, Proximal Tibia and Hinged Knee Reconstruction

Medial Gastrocnemius Flaps

Navigation, Patient Specific Implantation, MAKOplasty and Minimally Invasive Techniques

Reverse and Primary Total Shoulder Replacement and Total Elbow Replacement

Independent Trauma Call and Cases

Residency

Midwestern University/Franciscan St. James Health, July 2013 - June 2017 Chicago, IL
Department of Orthopaedic Surgery

Sites Trained At:

University of Chicago, Weiss Memorial Hospital – Adult Reconstruction

Northwestern University Memorial Hospital – Hand and Upper Extremity

John H. Stroger Cook County Hospital – Level I Orthopedic Trauma

Advocate Christ Medical Center – Level I Trauma / Foot and Ankle / Hand UE / Adult Reconstruction

Advocate Illinois Masonic Medical Center – Level I Trauma / Hand /Adult Reconstruction / Sports

Ingalls Memorial Hospital – Adult Reconstruction, Anterior Approach THA / Sports / Spine

St. James Hospital – Spine / General / Adult Reconstruction

Internship

Midwestern University/Franciscan St. James Health, July 2012 - June 2013
Traditional Rotating Intern

Chicago, IL

Honors, Positions and Awards

- *Outstanding Medical Student Award*, Midwestern University, May 2012
- *Gross Anatomy TA / Prosectionist for Physical Therapy*, Midwestern University, June-August 2009.
- *Certificate of Fundraising Recognition*, PAD Shelter and Clinic Foundation, Spring 2011.
- *Recognition of High Score*, Illinois Organic Chemistry Examination Society, June 2007.
- *Deans List Honors, Pre-medicine*, Benedictine University, 2006.
- *National Capstone Honorable Mention*, Capstone Design Expo, Boston, MA, May 2007.
- *Arthroscopic Blade Design and Testing, Mechanical Engineer I*, Smith and Nephew, 2004.
- *Deans List Honors*, Northeastern College of Engineering University, 2001-02.

Licensure and Certification

American Osteopathic Academy of Orthopedics: Board Eligible. Parts 1 and 2 Complete.

Osteopathic Medical Board of California, Medical License February 2017 (*Active*)

Los Angeles, CA

ATLS / ACLS Certified

Chicago, IL

Publications

- *Efficacy of IV Acetaminophen for Post-Op Analgesia in Primary Total Knee Arthroplasty*. Huang P, Shah J, Gleason S. *Journal of Arthroplasty*. Pending Publication
- *Intrarticular Gunshot Wound Without Evidence of Femoral Head Defect: A Case Report*. Shah JS, Gourineni P, International Society of Hip Arthroscopy. Poster presented at ISHA National Conference, Cambridge, ENG. October 2015
- *Damage Patterns of Femoroacetabular Impingement*. Shah JS, Gourineni, P. International Society of Hip Arthroscopy. Poster presented at ISHA National Conference, Cambridge, ENG. October 2015
- *Prevalence and Predictors of Osteoporosis Risk in the Orthopedic Patient*. Rozental T, Shah JS, Chacko A, Zurakowski D. *Clinical Orthopedics and Related Research*. 2010 July; 468(7):1765-72

Research

Los Angeles Orthopedic Institute, Los Angeles CA

- *Polyethylene Cup Implant Survivorship with Screw Fixation in PROSTALAC Prosthesis for First Stage Revision Total Hip Arthroplasty*. Department of Orthopaedic Surgery. Shah J, McPherson E. (2017-present)

Los Angeles Orthopedic Institute, Los Angeles CA

- *Efficacy of Postoperative Dressing and Their Complications for Primary Arthroplasty: Tegaderm versus Aquacel*. Department of Orthopaedic Surgery. Shah J, McPherson E. (2017-present)

Los Angeles Orthopedic Institute, Los Angeles CA

- *Metallosis From a Modular Taper Junction: A Case Report of the Dead Hip Syndrome.* Department of Orthopaedic Surgery. Shah J, McPherson E. (2017-present)

University of Chicago, Chicago IL

- *The Stable articulating PROSTALAC in the treatment of deep peri-prosthetic knee infection: Do knee spacers always require early revision?* Department of Orthopaedic Surgery. Knesek D, Maged R, Farid Y, Shah J, Graf A. (2014 – Present)

Midwestern University Orthopedics, Chicago IL

- *Efficacy of IV Tylenol for Postoperative Analgesia in Total Knee and Hip Arthroplasty.* Department of Orthopaedic Surgery. Chicago, IL. Huang P, Shah J, Gleason S. (2014 – Present)

Shriners Hospital for Children, Chicago IL

- *Pedobarographic Analysis of Young Adults with Idiopathic Clubfoot Treated Using Comprehensive Clubfoot Release or Ponseti Method: A Long Term Follow-up.* Department of Orthopaedic Surgery. Smith P, Shah J, Graf A. (2014 – Present)

Professional Society Memberships

- *Member*, American Academy of Orthopaedic Surgeons (3 years)
- *Member*, American Osteopathic Academy of Orthopedics (3 years)
- *Participant*, American Association of Hip and Knee Surgeons (2 years)
- *Member*, AO Trauma Foundation (3 years)
- *Member*, American Osteopathic Association (7 years)
- *Member*, National Society of Mechanical Engineers (7 years)

Instructional Courses and Symposiums

- Zimmer Biomet TKA Persona BioSkills Lab. Long Beach, CA. August 2017.
- 244th AMIS® and MyKnee® /Sphere Learning Center. Las Vegas, NV. May 2017.
- AAOS Comprehensive Board Review. Chicago, IL. April 2017.
- AOAO Annual Meeting, Washington DC. September 2016.
- Chicago Orthopedic Trauma Symposium. 2016.
- Smith & Nephew Advanced Knee Solutions / Zuk Unicompartmental Knee. Chicago, IL. September 2015
- Chicago Orthopedic Trauma Symposium. Chicago, IL. September 2015
- University of Illinois Orthopedic Pathology Course. Chicago, IL. October 2015
- TriMed Resident Seminar, Current Treatment to Ankle and Wrist Fractures. Miami, FL. October 2015
- Depuy Synthes Anterior Approach to Total Hip Arthroplasty . Chicago, IL. September 2015
- Chicago Orthopedic Trauma Symposium. Chicago, IL. September 2014
- Depuy Synthes Introduction to Hip and Knee Arthroplasty. Chicago, IL. September 2014
- AAOS Annual Meeting . Chicago, IL. March 2013
- Chicago Orthopedic Trauma Symposium. Chicago, IL. September 2013
- AO Trauma Basic Principles of Operative Fracture Management. San Diego, CA. October 2013

Languages, Hobbies and Interests

Outside of work, I enjoy spending time with family, staying active, attending sporting events, deep sea fishing, skiing and snowboarding, music, traveling in and outside of the US, vintage automobile industry, leisure trading in stocks and bonds and learning about the culinary arts.