

Hassan Alesh, MD

Current Employment

<i>August 2015-Present</i>	Michigan State College of Medicine Department of Orthopaedic Surgery Clinical Assistant Professor	<i>Grand Rapids, MI</i>
<i>August 2015-Present</i>	Spectrum Health Medical Group Division of Adult Reconstruction	<i>Grand Rapids, MI</i>

Education

<i>2004-2009</i>	Johns Hopkins School of Medicine Combined M.D./M.S. (Epidemiology)	<i>Baltimore, MD</i>
<i>2000-2004</i>	University of Maryland B.S. in Molecular Biology	<i>College Park, MD</i>

Post Graduate training

<i>2014-2015</i>	Rush University Adult Reconstruction Fellowship	<i>Chicago, IL</i>
<i>2009-2014</i>	University of Pennsylvania Orthopaedic Residency	<i>Philadelphia, PA</i>

Board Certification and Licensures

<i>Present-2027</i>	Board Certified, American Board of Orthopaedic Surgeons
<i>2016-Present</i>	Florida Physician License
<i>2016-Present</i>	California Physician License
<i>2015-Present</i>	Michigan Physician License

Administrative Appointments

<i>2016-Present</i>	Outpatient Total Joints Committee Developing pathways and piloting protocols to facilitate the transition of hospital-based total joints procedures to the outpatient setting.
<i>2015-Present</i>	Grand Rapids Orthopaedic Education Residency Committee Assembled to facilitate residency education and communication among faculty members.

2016-Present

Spectrum Medical Group Peer Review

Panel to review complications within the physician group and administer a monthly morbidity and mortality conference.

Publications

Alish H, Behery OA, Levine BL. *Radiographic Predictors of Patient Satisfaction Following Total Knee Arthroplasty*. Bulletin NYU Hosp. July 2017.

Alish H, Kamath AF, Baldwin KB, Keenan MA, Lee GC. *Outcomes of Total Hip Arthroplasty in Spastic Patients*. J Arthroplasty. 29(8):1566-70, August 2014.

Shah RP, Sheth NP, Gray C, **Alish H**, Garino JP. *Periprosthetic Fractures Around Loose Femoral Components*. J Am Acad Orthop Surg. 22(8):482-490, August 2014.

Kadry B, Press CD, **Alish H**, Opper IM, Orsini J, Popov IA, Brodsky JB, Macario A. *Obesity increases operating room times in patients undergoing primary hip arthroplasty: a retrospective cohort analysis*. PeerJ. 2(e530), August 2014.

Courtney PM, Melnic CM, **Alish H**, Shah RP, Nelson CL, Israelite CL. *Is Bilateral Total Knee Arthroplasty Staged at a One-week Interval Safe? A Matched Case Control Study*. J Arthroplasty. 29(10):1946-9, Oct 2014.

Alish H, Shah RP, Courtney P, Virk S, Israelite CL. *One-week staged bilateral total knee arthroplasty protocol: A safety comparison of intended and completed surgeries*. J Arthroplasty. 29(6):1176-80, June 2014.

Alish H, Skolasky R, Riley LR. *Health Care Burden of Anterior Cervical Spine Surgery: National Trends in Hospital Charges and Length of Stay, 2000 to 2009*. J Spinal Disorders & Techniques. 29(8):1566-70, Oct 2013.

Haddock NT, **Alish H**, Wapner K, Easley ME, Levin LS. *Applications of the medial femoral condyle free flap for foot and ankle reconstruction*. Foot Ankle Int. 34(10):1395-402, Oct 2013.

Namdari S, **Alish H**, Baldwin K, Mehta S, Keenan MA. *Outcomes of tendon fractional lengthenings to improve shoulder function in patients with spastic hemiparesis*. J Shoulder Elbow Surg. 21(5):691-8, May 2012.

Namdari S, **Alish H**, Baldwin K, Glaser D, Kelly JD. *Biological glenoid resurfacing for glenohumeral osteoarthritis: a systematic review*. J Shoulder Elbow Surg. 20(7):1184-90, Oct 2011.

Namdari S, **Alish H**, Baldwin K, Mehta S, Keenan MA. *Shoulder tenotomies to improve passive motion and relieve pain in patients with spastic hemiplegia after upper motor neuron injury*. J Shoulder Elbow Surg. 20(5):802-6, July 2011.

Alish H, Sciubba DM, Nelson C, McGirt MJ, Parker S, Gokaslan ZL, Witham TF, Bydon A, Wolinsky JP. *Preoperative radiographic factors and surgeon experience are associated with cortical breach of C2 pedicle screws*. J Spinal Disorders & Techniques. 23(1):9-14, Feb 2010.

H. Alish
Curriculum vitae

Alish H, Salem A, Riley LR, Kebaish K. *Radiographic and Clinical Results of L5 and S1 Pedicle Subtraction Osteotomies for the Correction of Spinal Sagittal Imbalance.* The Spine Journal. 9(10): 57S, Oct 2009.

Alish H, Skolasky R, Riley LR. *Race, Insurance Status, and Geography as Predictors of Anterior Cervical Spine Surgery Rates and In-Hospital Mortality: An Examination of U.S. Trends from 1992-2005.* Spine. 34(18):1956-1962, Aug 2009.

Sciubba D, Noggle JC, Vellimana A, **Alish H**, McGirt MJ, Gokaslan Z, Wolinsky JP. *Radiographic and clinical evaluation of free-hand placement of C2 pedicle screws.* J Neurosurg: Spine. 11(1): 15-22, July 2009.

Book Chapters

Alish H, Kapyov E, DellaValle CJ. "Fixed Bearing Medial Unicompartmental Arthroplasty" In Scott WN, Long WJ (eds.) *Insall & Scott Surgery of the Knee: Sixth Edition*, Elsevier Publications, Philadelphia, PA.

Alish H, Sheth NP. "Avoidance and Management of Neurologic Complications in Total Hip Arthroplasty" In Parvizi J, Goyal N, Cashman H (eds.) *The Hip: Preservation, Replacement, and Revision*, Data Trace Publications, New York, NY.

Alish H, Namdari S. "Sports Review – Hip, Knee, and Shoulder." In Namdari S, Pill S, Mehta S (eds.) *Orthopaedic Secrets: Fourth Edition*, Elsevier Publications, Philadelphia, PA.

Presentations

Alish H, Levine BL. *Radiographic Predictors of Patient Satisfaction Following Total Knee Arthroplasty.* Mid-American Orthopaedic Association Annual Meeting, April 2016. Bonita Springs, FL.

Alish H, Shah R, Courtney P, Virk S, Israelite C. *One-week Staged Bilateral Total Knee Arthroplasty Protocol: A Safety Comparison of Intended and Completed Surgeries.* American Academy of Orthopaedic Surgeons Annual Meeting, March 2014. New Orleans, LA.

Press CD, Kadry B, **Alish H**, Oper IM, Popov IA, Orsini J, Macario A, Brodsky JB. *Morbidly Obese Patients Undergoing Primary Hip Arthroplasty Require Forty-Four More Minutes of Operating Room Time.* American Society of Anesthesiologists Annual Meeting, Oct 2013. San Francisco, CA

Namdari S, **Alish H**, Baldwin KB, Mehta S, Keenan MA, Bosco JA, Stuart MJ. *Tendon Lengthenings in Spastic Hemiparetics with Intact Motor Control and Shoulder Contractures.* American Academy of Orthopaedic Surgeons Annual Meeting, Feb 2011. San Diego, CA.

Alish H, Skolasky R, Riley LR. *Predictors of Costs and Resource Utilization in Anterior Cervical Spine Surgery: National Trends and Disparities 1992-2005.* Cervical Spine Research Society Annual Meeting, Dec 2009. Salt Lake City, Utah.

Alosch H, Salem A, Riley LR, Kebaish K. *Radiographic and Clinical Outcomes of L5 and S1 Osteotomy in the Correction of Spinal Imbalance*. Scoliosis Research Society Annual Meeting, Sept 2009. San Antonio, Texas.

Alosch H, Skolasky R, Riley LR. *Race, Insurance Status, and Geography as Predictors of Anterior Cervical Spine Surgery Rates and In-Hospital Mortality: An Examination of U.S. Trends from 1992-2005*. Cervical Spine Research Society Annual Meeting, Dec 2009. Austin, Texas.

Buervenich S, Blumenthal R, Corona W, **Alosch H**, Bachmann R, Du J, Yuan P, Akula N, Manji H, Deterra S, McMahon F. *Functional Characterization of GRIK2 Haplotypes Associated with Bipolar Disorder*. American Society of Human Genetics Annual Meeting, Oct 2005. Salt Lake City, Utah.

Awards

- June 2014* **Marvin Steinberg Award for Excellence in Arthroplasty**
University of Pennsylvania
Awarded to one resident or fellow annually for clinical and academic achievement in arthroplasty.
- Sept 2013* **Jacquelin Perry Resident Research Award**
Orthopaedic Rehabilitation Association
Awarded for "Outcomes of Total Hip Arthroplasty in Patients with Spasticity"
Authors: **Alosch H**, Kamath AF, Baldwin K, Lee GC, Keenan MA.
- June 2012* **Best Clinical Research Presentation**
University of Pennsylvania Dept of Orthopaedics Research Day Symposium
Awarded for "Tendon lengthenings in spastic hemiparetics with intact motor control and shoulder contractures" Authors: Namdari S, **Alosch H**, Baldwin KB, Mehta S, Keenan MA.
- August 2007* **NIH T32 Predoctoral Clinical Research Training Program**
National Institutes of Health/Johns Hopkins School of Public Health
Tuition coverage for medical students pursuing a Master's degree in Epidemiology, in addition to stipend support for the student and thesis advisor.
- 2004-2009* **Maryland Senatorial and Delegate's Scholarships**
Tuition support for graduate school students, award renewed every year in medical school.
- 2000-2004* **University of Maryland Honors Program**
Completed Honors undergraduate curriculum and graduated *summa cum laude*.
- 2000-2004* **University of Maryland Dean's List**
Awarded for every semester of undergraduate degree.
- 2000-2004* **University of Maryland Presidential Scholarship**
Merit-based undergraduate tuition coverage.