

# Ahmed Saleh, MD

**Hospital:**                    **Attending Orthopaedic Spinal Surgeon August 2016-Present**  
Maimonides Medical Center  
Brooklyn, NY

**Attending Orthopaedic Surgeon, May 2018-Present**  
Maimonides Midwood Community Hospital  
(previously New York Community Hospital)  
Brooklyn, NY

## **Education**

Fellowship:                    **Spinal Surgery Fellow, August 2015- July 2016**  
Louis A. Goldstein Fellowship,  
University of Rochester Medical Center  
Rochester, NY

Post Graduate:                **Orthopaedic Surgery Chief Resident, July 2014 – July 2015**  
Maimonides Medical Center  
Brooklyn, NY

Post-Graduate:                **Orthopaedic Surgery Residency, July 2010 to 2014**  
Maimonides Medical Center  
Brooklyn, NY

Graduate:                      **Doctor of Medicine, June 2010**  
Dartmouth Medical School  
Hanover, NH

Undergraduate:                **Bachelor of Science in Biomedical Education, June 2008**  
City College of New York- Sophie Davis School of Biomedical  
Education  
New York, NY

High School:                    Bronx High School of Science, June 2003  
Bronx, NY.

**Academic Title:**            Clinical Assistant Professor of Orthopaedics and Rehabilitation  
Medicine  
SUNY Downstate Medical Center

### **Medical Licensure and Certification**

New York State Medical License #279136. Issued 2015. (active)

DEA- Controlled Substance Registration, Issued 2015. (active)

Board Certified: The American Board of Orthopaedic Surgery, 2018-2028 (active)

### **Professional Society Memberships**

American Academy of Orthopaedic Surgeons, July 2010 to Present

National Association of Spine Surgeons, October 2015-Present

New York State Society of Orthopaedic Surgeons, 2020-Present

Brooklyn Orthopaedic Society, Member, July 2011 to Present

### **Administrative Service and Leadership**

2021- Present	Alternate Delegate District 1 New York State Society of Orthopaedic Surgeons (NYSSOS)
2019-Present	President Brooklyn Orthopaedic Society
2018-2019	Vice President Brooklyn Orthopaedic Society
2017- 2018	Secretary Brooklyn Orthopaedic Society
2016- 2017	Treasurer Brooklyn Orthopaedic Society
2017- Present	Member, Committee on Maimonides Reseacer and Development Foundation (MRDF), Maimonides Medical Center
2016- Present	Member, Clinical Competency Committee Department of Orthopaedic Surgery, Maimonides Medical Center
2014-2015	Administrative Chief Resident, Department of Orthopaedics, Maimonides Medical Center.

- 2016- Present      Alumni Committee Board Member  
CUNY Med School / Sophie Davis School of Biomedical  
Education, New York, NY
- 2006-2007        Student Government President  
Sophie Davis School of Biomedical Education, New York, NY

### **Honors and Awards**

Castle Connolly Top Doctor

- Orthopaedic Surgery – Since 2021

Maimonides Medical Center

- Resident Leadership Award, June 2015
- American Orthopaedic Association, Emerging Leaders Nominee, 2014

City College of New York- Sophie Davis School of Biomedical Education

- Graduated *Magna Cum Laude* in Biomedical Education, June 2008

### **Publications**

**Saleh A**, Sadeghpour R, Muniyak J. Foot and ankle update. Prim Care. 2013 Jun;40(2):383-406. doi: 10.1016/j.pop.2013.02.015. Epub 2013 Apr 19. PMID: 23668650.

**Saleh A**, Sadeghpour R, Kang KK, Degenerative Lumbar Spinal Stenosis: Diagnosis and Management. *J Spine*, S2:005. doi:10.4172/2165-7939.S2-005

Dickman E, Levine MC, Shafie S, Muniyak J, Hashem J, **Saleh A**, and Chou EH. Ultrasonography in Musculoskeletal Disorders. *Ultrasound Clinics*, 2014; 9(2): 269–91.

Molinari RW, **Saleh A**, Molinari R Jr, Hermsmeyer J, Dettori JR. Unilateral versus Bilateral Instrumentation in Spinal Surgery: A Systematic Review. *Global Spine J*. 2015 Jun;5(3):185-94. doi: 10.1055/s-0035-1552986. PMID: 26131385; PMCID: PMC4472301.

**Saleh A**, Thirukumaran C, Mesfin A, Molinari RW. Complications and readmission after lumbar spine surgery in elderly patients: an analysis of 2,320 patients. *Spine J*. 2017 Aug;17(8):1106-1112. doi: 10.1016/j.spinee.2017.03.019. Epub 2017 Apr 3. PMID: 28385519.

Bernstein DN, Thirukumaran C, **Saleh A**, Molinari RW, Mesfin A. Complications and Readmission After Cervical Spine Surgery in Elderly Patients: An Analysis of 1786

Patients. *World Neurosurg.* 2017 Jul;103:859-868.e8. doi: 10.1016/j.wneu.2017.04.109. Epub 2017 Apr 26. PMID: 28456739.

**Saleh A**, Gruber J, Bakhsh W, Rubery P, Mesfin A. How Common is the Ponticulus Posticus? A CT Based Analysis of 2,917 patients. *Spine*, 2017; 43(8):E436-E441.  
Gruber J, **Saleh A**, Bakhsh W, Rubery PT, Mesfin A. The Prevalence of Klippel-Feil Syndrome: A Computed Tomography-Based Analysis of 2,917 Patients. *Spine Deform.* 2018 Jul-Aug;6(4):448-453. doi: 10.1016/j.jspd.2017.12.002. PMID: 29886918.

Saleh H, Yohe N, Razi A, **Saleh A**. Efficacy and complications of the use of Gardner-Wells Tongs: a systematic review. *J Spine Surg.* 2018 Mar;4(1):123-129. doi: 10.21037/jss.2018.03.03. PMID: 29732432; PMCID: PMC5911751.

Collins M, **Saleh A**, Razi A, Evaluation of Infantile and Juvenile Scoliosis and Osteotomies in Spinal Deformity Surgery. *Current Orthopaedic Practice*, 2018; 29(5):440-444.

Yohe N, Funk A, Ciminero M, Erez O, **Saleh A**. Complications and Readmissions After Total Knee Replacement in Octogenarians and Nonagenarians. *Geriatr Orthop Surg Rehabil.* 2018 Dec 5;9:2151459318804113. doi: 10.1177/2151459318804113. PMID: 30574408; PMCID: PMC6299313.

Bakhsh W, **Saleh A**, Yokogawa N, Gruber J, Rubery PT, Mesfin A. Cervical Ossification of the Posterior Longitudinal Ligament: A Computed Tomography-Based Epidemiological Study of 2917 Patients. *Global Spine J.* 2019 Dec;9(8):820-825. doi: 10.1177/2192568219833658. Epub 2019 Mar 12. Erratum in: *Global Spine J.* 2021 Jul;11(6):1011. PMID: 31819847; PMCID: PMC6882099.

Mahmood B, Pasternack J, Razi A, **Saleh A**. Safety and efficacy of percutaneous sacroplasty for treatment of sacral insufficiency fractures: a systematic review. *J Spine Surg.* 2019 Sep;5(3):365-371. doi: 10.21037/jss.2019.06.05. PMID: 31663048; PMCID: PMC6787358.

Mahmood B, Weisberg M, Baribeau Y, Buehring W, Razi A, **Saleh A**. Duration of antibiotics for penetrating spine trauma: a systematic review. *J Spine Surg.* 2020 Sep;6(3):606-612. doi: 10.21037/jss-20-451. PMID: 33102898; PMCID: PMC7548826.

**Saleh A**, Mahmood B, Mesfin A, Menga E. Evaluation and Treatment of Osteoporosis in Patients undergoing spine surgery. *Seminars in Spine Surgery*, 2020 32(4).

Yohe N, Weisberg MD, Ciminero M, Mannino A, Erez O, **Saleh A**. Complications and Readmissions After Total Hip Replacement in Octogenarians and Nonagenarians. *Geriatr Orthop Surg Rehabil.* 2020 Jul 20;11:2151459320940959. doi: 10.1177/2151459320940959. PMID: 32742739; PMCID: PMC7375711.

Swiggett S, Vakharia RM, Ehiorobo JO, Mont M, **Saleh A**, Razi A, Does Gender Influence Medical Complications, In-Hospital Lengths-of-Stay, Readmission Rates, and 90-Day Episode of Care Costs on Lumbar Spinal Fusion? An Analysis of Over 421,000 Patients. Submitted, Publication Pending.

Gruffi, L, Sylla, M, Weisberg, MD, Rosato, FE, Swiggett, SJ, Golub, IJ, Ng, MK, Vakharia, RM, **Saleh, A**, & Razi AE. Alcohol Use Disorder is Associated with Worse Outcomes Following Primary 1- to 2- Level Lumbar Fusion: A Matched-Control Analysis of the Medicare Population. *Asian Spine Journal*. Status: Under Review

Kim, NS, Lam, AW, Golub, IJ, Sheth, BK, Vakharia, RM, **Saleh, A**, & Razi AE. Opioid Use Disorder is Associated with Longer In-Hospital Lengths of Stay, Complications, and Costs of Care Following 1- to 2- Level Anterior Cervical Discectomy and Fusion. *Global Spine Journal*. PMID: 34409880; DOI: 10.1177/21925682211037265

Vakharia RM, Donnally CJ, Roth ES, **Saleh A**, Vaccarro A, & Razi AE. The Effects of Depressive Disorders on Outcomes Following Primary 1- to 2- Level Lumbar Fusion: A Matched-Control Study. *Spine (Philadelphia, PA 1976)*. Status: Pending

Vakharia RM, Donnally CJ, Ng M, **Saleh A**, Vaccarro, & Razi AE. Depressive Disorders and its Association with Peri-Operative Complications Following Spine Fusion for Adult Spinal Deformity. *Adult Spine Deformity*. Status: Pending

Houten JK, Hadid B, Pasternack JB, Razi AE, **Saleh A**, Weinstein GR, Betchen SA, Schwartz AY. Postoperative lumbar spine MRI: How well does a radiology report that raises suspicion for infection correlate with true clinical infection? *J Clin Neurosci*. 2021 Oct;92:6-10. doi: 10.1016/j.jocn.2021.07.041. Epub 2021 Jul 31. PMID: 34509263.

Cloud GC, Jain S, Gordon, AM, Lam, AW, Horn, AR, **Saleh, A**, & Razi AE. Increasing Patient Complexity is Associated with Longer In-Hospital Lengths of Stay and Higher Rates of Medical Complications Following Primary 1- to 2- Level Lumbar Fusion. *International Journal of Spine Surgery*. Status: Accepted; Waiting for PubMed Indexing

Idrizi A, Paracha N, Lam AW, Gordon AM, **Saleh A**, Razi AE. Association of Opioid Use Disorder on Postoperative Outcomes Following Lumbar Laminectomy: A Nationwide Retrospective Analysis of the Medicare Population. *Int J Spine Surg*. 2022 Jun 30;8322. doi: 10.14444/8322. PMID: 35772945.

Jain S, Cloud GW, Gordon AM, Lam AW, Vakharia RM, **Saleh A**, Razi AE. Cannabis Use Disorder Is Associated With Longer In-Hospital Lengths of Stay, Higher Rates of Medical Complications, and Costs of Care Following Primary 1- to 2-Level Lumbar Fusion. *Global Spine J*. 2022 Apr 8;21925682221093965. doi: 10.1177/21925682221093965. PMID: 35395920.

Suneja N, Kong RM, Tiburzi HA, Shah NV, von Keudell AG, Harris MB, **Saleh A**. Racial Differences in Orthopedic Trauma Surgery. *Orthopedics*. 2022 Mar-Apr;45(2):71-76. doi: 10.3928/01477447-20220105-02. Epub 2022 Jan 12. PMID: 35021034.

Lander ST, Thirukumaran C, **Saleh A**, Noble KL, Menga EN, Mesfin A, Rubery PT, Sanders JO. Long-Term Health-Related Quality of Life After Harrington Instrumentation and Fusion for Adolescent Idiopathic Scoliosis: A Minimum 40-Year Follow-up. *J Bone Joint Surg Am*. 2022 Jun 1;104(11):995-1003. doi: 10.2106/JBJS.21.00763. Epub 2022 Apr 22. PMID: 35648066.

Bogdan P, Walocha D, Gordon AM, Lam A, Ng MK, **Saleh A**, Razi AE. The Divergence Between Hospital Charges and Reimbursements For Primary 1-2-level Lumbar Fusion

Has Increased Over Time: A Medicare Administrative Claims Analysis. *Clin Spine Surg.* 2022 Jun 23. doi: 10.1097/BSD.0000000000001361. PMID: 35759770.

Idrizi A, Gordon AM, Lam A, Conway C, **Saleh A.** The Effect of the COVID-19 Pandemic on Elective Cervical Spine Surgery Utilization and Complications in the United States: A Nationwide Temporal Trends Analysis. *World Neurosurgery.* In Press.

### **Book Chapters**

Razi A, Yong K, **Saleh A.** Instrumentation Techniques of the Occiput, Upper Cervical Spine, and Subaxial Spine. *Cervical Myelopathy.* JayPee Publishers, November 2015, Chapter 19.

**Saleh A,** Mesfin A. The Comprehensive Anatomical Spinal Osteotomy Classification. *50 Studies Every Spine Surgeon Should Know.* CRC Press, November 2017.

**Saleh A,** Collins M. Osteoporotic Vertebral Compression Fractures. *Spinal Compression Fractures in Osteoporotic and Pathologic Bone.* Springer, October 2019

**Saleh A,** Razi A. AAOS Resident Curriculum, Adult Isthmic Spondylolisthesis, Chapter 18. September 2020, Submitted, Publication Pending

Saleh A, Abdelgawad A, Pediatric Orthopaedics and Sports Medicine, Pediatric Spine, Chapter 21, Springer 2021.

### **Abstracts**

**Saleh A,** Thirukumaran C, Mesfin A, Molinari RW. Complications and Readmissions after Lumbar Spine Surgery in Elderly Patients: An Analysis of 2320 Patients. AO Spine Fellows Forum, Banff, Canada, April1-2, 2016.

**Saleh A,** Gruber J, Bakhsh W, Rubery P, Mesfin A. How Common is the Ponticulus Posticus? A CT Based Analysis of 3,000 patients. SRS, Prague, Czech Republic, September 21-24, 2016.

Gruber J, **Saleh A,** Bakhsh W, Rubery P, Mesfin A The prevalence of Klippel-Feil Syndrome: A CT based analysis of 3,000 patients. SRS, Prague, Czech Republic, September 21-24, 2016.

Yohe N, Funk A, Erez O, **Saleh A.** Complications and Readmissions after Total Knee Replacement in Octogenarians and Nonagenarians. AAOS, New Orleans, March 6-10, 2018.

Yohe N, Funk A, Erez O, **Saleh A.** Complications and Readmissions after Total Hip Replacement in Octogenarians and Nonagenarians. AAOS, New Orleans, March 6-10, 2018.

Garofolo G, Komlos D, Pasternak J, Razi A, **Saleh A.** Cervical Spine Trauma Clearance Guidelines in 2018? AAOS Academic Exhibit, New Orleans, March 6-10<sup>th</sup>, 2018

Lander S, **Saleh A**, Noble K, Thirukumaran, Mesfin A, Rubery P, Sanders J. Correlation of Lowest Level of Instrumentation to Functional Outcomes and Risk of Further Spine Surgery in Adolescent Idiopathic Scoliosis with Minimum of 40 Year Follow Up. AAOS, New Orleans, March 6-10, 2018.

Komlos D, Swiggett S, Razi A, **Saleh A**. Options for Improved Pedicle Screw Fixation in Osteoporotic Bone, AAOS Academic Exhibit, Las Vegas, March 12-16th, 2019

Ciminero M, Roth E, Razi A, **Saleh A**. Advances in Robotic Spinal Surgery. Options for Improved Pedicle Screw Fixation in Osteoporotic Bone, AAOS Academic Exhibit, Las Vegas, March 12-16th, 2019

Mahmood B, Pasternak J, Razi A, **Saleh A**. Safety and Efficacy of Percutaneous Sacralplasty for Treatment of Sacral Insufficiency Fractures, Clinical Orthopaedic Society, September 2019.

A Nationwide Comparative Analysis on the Effects of Depressive Disorders on Patients Undergoing Primary 1- to 2- Level Lumbar Fusion. AOA 2020

Sleep Apnea Increases Complications and Costs Following Primary 1- to 2- Level Lumbar Fusion. AOA 2020.

Effects of Hypothyroidism on Patients Undergoing Primary 1- to 2- Level Lumbar Fusion. AOA 2020.

Ng M, Vakharia R, Donnally CJ, Mahmood B, Mont M, Vaccaro A, **Saleh A**, Razi A, Effects of Depressive Disorders Following Adult Spinal Deformity, Clinical Orthopaedic Society, September 2020, Virtual: Nashville TN.

Swiggett S, Vakharia RM, Ehiorobo JO, Mont M, **Saleh A**, Razi A. Effects of Gender Outcomes Following Primary Lumbar Fusion. Clinical Orthopaedic Society, September 2020, Virtual: Nashville, TN.

Roth E, Donnally C, Vakjaria RM, Lam A, Swiggett S, **Saleh A**, Razi A. Impact of Depression Following Primary 1- to 2- Level Lumbar Fusion. Pennsylvania Orthopaedic Society, October 2020, Virtual: Pittsburg, PA.

Ng, M, Vakharia RM, Donnally CJ, Mahmood B, Mont MA, Vaccarro A, **Saleh A**, & Razi AE. Effects of Depressive Disorders Following Adult Spinal Deformity. Podium Presentation presented at Clinical Orthopaedic Society (COS); September 2020. Nashville, TN.

Swiggett SJ, Vakharia RM, Ehiorobo JO, Mont MA, **Saleh A**, & Razi AE. (September 2020). Effects of Gender on Outcomes Following Primary Lumbar Fusion. Podium Presentation presented at Clinical Orthopaedic Society (COS); September 2020. Nashville, TN.

Roth ES, Donnally CJ, Vakharia RM, Lam AW, Swiggett SJ, **Saleh A**, Vaccaro A, & Razi AE. Impact of Depression Following Primary 1- to 2- Level Lumbar Fusion.

Podium Presentation presented at Clinical Orthopaedic Society (COS); September 2020. Nashville, TN.

Golub IJ, Donnally CJ, Vakharia RM, Ahn NU, Vaccarro AR, **Saleh A**, Razi AE. The Association of Depressive Disorders Following Adult Spinal Deformity. Podium Presentation presented at Southern Orthopaedic Association (SOA). Wild Dunes Resort Isle of Palms, SC. July 2021.

Vakharia RM, Donnally CJ, Mahmood B, Weisberg MD, Ahn N, Vaccarro A, **Saleh A**, & Razi AE. (August 2021). Depressive Disorders is Associated with Longer In-Hospital Lengths of Stay, Complications, and Costs of Care Following Spine Fusion for the Treatment of Adult Spinal Deformity: A Match-Controlled Study. Podium Presentation presented at the American Academy of Orthopaedic Surgeons (AAOS) San Diego, CA; USA 2021.

Kim, NS, Golub, IJ, Lam, AW, Sheth, BK, Vakharia, RM, **Saleh, A**, & Razi AE. Opioid Use Disorder is Associated with Longer In-Hospital Lengths of Stay, Complications, and Costs of Care Following 1- to 2- Level Anterior Cervical Discectomy and Fusion. Poster Presented at Eastern Orthopaedic Association (EOA). November 2021. Nashville, TN

Gruffi, L, Sylla, M, Weisberg, MD, Rosato, FE, Swiggett, SJ, Golub, IJ, Ng, MK, Vakharia, RM, **Saleh, A**, & Razi AE. Alcohol Use Disorder is Associated with Worse Outcomes Following Primary 1- to 2- Level Lumbar Fusion: A Matched-Control Analysis of the Medicare Population. Poster Presented at Eastern Orthopaedic Association (EOA). October 2021. Nashville, TN

Idrizi A, Paracha N, Gordon AM, Lam AW, **Saleh A**, Razi AE. The Association of Opioid Use Disorder on Postoperative Outcomes Following Lumbar Laminectomy: A Nationwide Retrospective Analysis of the Medicare Population. Poster Presentation presented at ASRA Pain Medicine Conference. Las Vegas, NV. April 2022

Cloud G, Jain S, Gordon AM, Lam AW, Horn AR, **Saleh A**, Razi AE. Increasing Patient Complexity is Associated with Longer In-Hospital Lengths of Stay and Higher Rates of Medical Complications Following Primary 1- to 2- Level Lumbar Fusion. Poster Presentation presented at North American Spine Society (NASS). Chicago, IL. October 2022

Idrizi A, Paracha N, Gordon AM, Lam AW, **Saleh A**, Razi AE. The Association of Opioid Use Disorder on Postoperative Outcomes Following Lumbar Laminectomy: A Nationwide Retrospective Analysis of the Medicare Population. Podium Presentation presented at North American Spine Society (NASS). Chicago, IL. October 2022

Jain S, Cloud G, Gordon AM, Lam AW, Vakharia RM, **Saleh A**, Razi AE. Cannabis Use Disorder is Associated with Longer In-Hospital Lengths of Stay and Higher Rates of Medical Complications and Costs of Care Following Primary 1- to 2- Level Lumbar Fusion. Poster Presentation presented at North American Spine Society (NASS). Chicago, IL. October 2022

Ng MK, Komlos D, Gordon AM, Yohe N, Collins M, Houten JK, Razi AE, **Saleh A**. Racial and Age Related Differences in Lumbar Facet Joint Orientation. Poster



Presentation presented at International Society for the Advancement of Spine Surgery (ISASS). Bahamas. June 2022

Ng MK, Emara A, Lam AW, Charles Conway CJ, Grits D, Pathak N, Ng K, Pelle D, Houten JK, **Saleh A**, Razi AE. Single-Level Posterior Cervical Foraminotomy Associated with Early Post-operative Wound Infection Rates Relative to Anterior Cervical Discectomy with Fusion and Cervical Disc Arthroplasty. Poster Presentation presented at International Society for the Advancement of Spine Surgery (ISASS). Bahamas. June 2022

Ng MK, Emara A, AW, Golub I, Koneru S, Pillutla V, Kobryn A, Houten JK, **Saleh A**, Razi AE. Single-Level Posterior Cervical Foraminotomy Associated With Increased Incidence of Early Post-Operative Wound Infection Rates Relative to Anterior Cervical Discectomy With Fusion and Cervical Disc Arthroplasty. Abstract at International Society for Technology in Arthroplasty (ISTA) 33rd Annual Congress. Maui, HI. September 2022

Ng MK, Emara A, Lam AW, Sheth B, Manne L, Pillutla V, Kobryn A, Houten JK, **Saleh A**, Razi AE. Multi-Level Posterior Cervical Foraminotomy Associated With Increased Peri-Operative Infection Rates Relative to Anterior Cervical Discectomy With Fusion and Cervical Disc Arthroplasty. Abstract at International Society for Technology in Arthroplasty (ISTA) 33rd Annual Congress. Maui, HI. September 2022

Ng MK, Emara A, Lam AW, Diamond K, Koneru S, Kobryn A, Houten JK, **Saleh A**, Razi AE. Operative Time Associated With Increased Length of Stay After Single-Level Cervical Disc Arthroplasty: An Analysis of 3,681 Surgeries. Abstract at International Society for Technology in Arthroplasty (ISTA) 33rd Annual Congress. Maui, HI. September 2022

Ng MK, Emara A, Lam AW, Sheth B, Vasireddi N, Manne L, Houten JK, **Saleh A**, Razi AE. Perioperative Outcomes of Single-Level Cervical Disc Arthroplasty: No Difference Between Orthopaedic and Neurologic Surgeons. Abstract at International Society for Technology in Arthroplasty (ISTA) 33rd Annual Congress. Maui, HI. September 2022

Vakharia RM, Donnally CJ, Vaccarro AR, **Saleh A**, Razi AE. Outcomes of Depression Following Lumbar Fusion. Rapid Fire Presentation presented at Eastern Orthopaedic Association (EOA). Naples, FL. October 2022

Ng MK, Emara A, Lam AW, Diamond K, Horn A, Magruder M, Houten JK, **Saleh A**, Razi AE. Operative Time Associated with Increased Length-of-Stay after Single-Level Cervical Disc Arthroplasty: An Analysis of 3,681 Surgeries. Rapid Fire Presentation presented at Eastern Orthopaedic Association (EOA). Naples, FL. October 2022

### **Podium Presentations**

**Saleh A**, Gruber J, Bakhsh W, Rubery P, Mesfin A. How Common is the Ponticulus Posticus? A CT Based Analysis of 3,000 patients. IMAST, Washington DC, July 2016.

Gruber J, **Saleh A**, Bakhsh W, Rubery P, Mesfin A. How Common is Ossification of the Posterior Longitudinal Ligament? A CT Based Analysis of 3,000 patients. Eastern Orthopaedics Association, New Orleans, October 2016

**Saleh A**, Thirukumaran C, Mesfin A, Molinari RW. Complications and Readmissions after Lumbar Spine Surgery in Elderly Patients: An Analysis of 2320 Patients. Eastern Orthopaedics Association, New Orleans, October 2016

**Saleh A**, Thirukumaran C, Mesfin A, Molinari RW. Complications and Readmissions after Lumbar Spine Surgery in Elderly Patients: An Analysis of 2320 Patients. NASS Annual Meeting, Boston, October 2016

**Saleh A**, Gruber J, Bakhsh W, Rubery P, Mesfin A. How Common is the Ponticulus Posticus? A CT Based Analysis of 3,000 patients. NASS Annual Meeting, Boston, October 2016.

Lander S, Thirukumaran C, Noble K, **Saleh A**, Mesfin A, Rubery PT, Sanders JO, Correlation of Lowest Level of Instrumentation to Functional Outcomes and Risk of Further Spine Surgery in AIS with Minimum 40 Year Follow-up. SRS Annual Meeting, Philadelphia, September 2017.

Komlos D, Yohe N, Choueka D, **Saleh A**. Racial and Age-Related Differences in Lumbar Facet Joint Orientation. Eastern Orthopaedics Association, Amelia Island, October 2018

**Saleh A**, Razi A. Is it the Back or the Hip? Differentiating Lumbar Spine from Hip Pathology. Clinical Orthopaedic Society, Atlanta, September 2019

**Saleh A**. Razi A. Osteoporotic Compression Fractures- Evaluation and Treatment. Clinical Orthopaedic Society, Atlanta, September 2019

Ng M, Vakharia R, Donnally CJ, Mahmoud B, Mont M, Vaccaro A, **Saleh A**, Razi A. Effects of Depressive Disorders Following Adult Spine Deformity. Clinical Orthopaedic Society, Nashville, TN, September 2020.

Swiggett SJ, Vakharia R, Ehiorobo JO, Mont M, **Saleh A**, Razi A. Effects of Gender on Outcomes Following Primary Lumbar Fusion. Clinical Orthopaedic Society, Nashville, TN, September 2020. (Virtual)

Roth E, Donnally C, Vakharia R, Lam A, Swiggett SJ, **Saleh A**, Vaccaro A, Razi A. Impact of Depression Following Primary 1- to 2- Level Lumbar Fusion. Pennsylvania Orthopaedic Society, Pittsburg, PA, October 2020. (Virtual)

Golub IJ, Donnally CJ, Vakharia RM, Ahn N, Vaccarro A, **Saleh A**, Razi A. The Association of Depressive Disorders Following Adult Spinal Deformity. Isle of Palms, SC, July 2021.

Vakharia, RM, Donnally III, CJ, Swiggett, SJ, Golub, IJ, Ahn, N, Vaccarro, AJ, **Saleh, A**, & Razi AE. A Nationwide Analysis on the Effects of Depressive Disorders Following 1- to 2- Level Lumbar Fusion for Degenerative Disc Disease. Podium Presentation

Presented at American Academy of Orthopaedic Surgeons (AAOS). August 2021. San Diego, CA.

Vakharia, RM, Donnally III, CJ, Mahmood, B, Weisberg, MD, Ahn, N, Vaccaro, AJ, **Saleh, A**, & Razi AE. Depressive Disorders is Associated with Longer In-Hospital Lengths of Stay, Complications, and Costs of Care Following Spine Fusion for Treatment of Adult Spinal Deformity: A Match-Controlled Study. Podium Presentation Presented at American Academy of Orthopaedic Surgeons (AAOS). August 2021. San Diego, CA.

Golub, IJ, Donnally III, CJ, Vakharia, RM, Ahn, N, Vaccaro, AJ, **Saleh, A**, & Razi AE. The Association of Depressive Disorders Following Adult Spinal Deformity. Podium Presentation Presented at Southern Orthopaedic Association (SOA) July 2021. Wild Dunes Resort Isle of Palms, SC

Roth, ES, Donnally III, CJ, Lam, AW, Swiggett, SJ, **Saleh, A**, Vaccaro, AJ, & Razi AE. Impact of Depressive Disorders Following Primary 1- to 2- Level Lumbar Fusion. Podium Presentation Presented at Pennsylvania Orthopaedic Society (PA Ortho) October 2020. Pittsburg, PA

Swiggett, SJ, Vakharia, RM, Ehiorobo, JO, Mont, MA, **Saleh, A**, & Razi AE. Effects of Gender on Outcomes Following Primary Lumbar Fusion. Podium Presentation Presented at Clinical Orthopaedic Society (COS). September 2020. Nashville, TN

Ng, MK, Vakharia, RM Donnally III, CJ, Mahmood, B, Mont, MA, Vaccaro, AJ, **Saleh, A**, & Razi AE. Effects of Depressive Disorders Following Adult Spinal Deformity. Podium Presentation Presented at Clinical Orthopaedic Society (COS). September 2020. Nashville, TN

### **Interests**

Fluent in Arabic

