

Publications (Peer-Reviewed)

Rubinstein AJ, Thomson JE, Siracuse BL, DeCotiis MR, Ahmed IH, Vosbikian MM. The Incidence of Snow Blower Related Injuries to the Hand in the United States.

Accepted: Annals of Plastic Surgery. Ippolito JA, Hauser S, Patel J, Vosbikian M, Ahmed I. Non-Surgical Treatment of DeQuervain's Tenosynovitis: A Prospective Randomized Trial. Hand (NY). 2018 Jul 30.

Epub ahead of print. Rubinstein AJ, Ahmed IH, Vosbikian MM. Hand Compartment Syndrome. Hand Clin. 2018 Feb;34(1):41-52

Vosbikian MM, Ketonis C, Huang R, Costanzo JA, Ilyas AM. Reduction Loss after Distal Radius Fracture Fixation with Locked Volar Plates. J Surg Orthop Adv. 2017 Fall;26(3):160-165.

Vosbikian MM, O'Neil JT, Piper CC, Raikin SM. Outcomes After Percutaneous Reduction and Fixation of Low-Energy Lisfranc Injuries. Foot Ankle Int. 2017 July;38(7):710-715

Kane PM, Vosbikian MM, Ketonis C, Rekant MS. Neurolysis with Amniotic Membrane Nerve Wrapping for Treatment of Secondary Wartenberg Syndrome: A Preliminary Report. J Hand Surg Asian Pac Vol. 2017 Jun;22(2):222-228.

Vosbikian MM, Harper CM, Byers A, Gutman A, Novack V, Iorio ML. The Impact of Safety Regulations on the Incidence of Upper Extremity Power Saw Injuries in the United States. J Hand Surg Am. 2017 Apr;42(4):296.e1-296.e10.

Gaspar MP, Abdelfattah H, Welch IW, Vosbikian MM, Kane PM, Rekant MS. Recurrent Cubital Tunnel Syndrome Treated with Revision Neurolysis and Amniotic Membrane Nerve Wrapping. J Shoulder Elbow Surg. 2016 Dec;25(12):2057-2065.

Vosbikian MM, Ketonis C, Huang R, Ilyas AM. Optimal Positioning for Volar Plate Fixation of a Distal Radius Fracture: Determining the "DDD" (the Distal Dorsal cortical Distance). Orthop Clin North Am. 2016 Jan;47(1):235-44.

Codding JL, Vosbikian MM, Ilyas AM. Compartment Syndrome of the Hand. J Hand Surg Am. 2015 Jun;40(6):1213-16; quiz 1216.

Wong JC, Vosbikian MM, Dwyer, JM, Ilyas AM. Accuracy of Diagnosing Compartment Pressures in the Hand. *J Hand Surg Am*. 2015 Apr;40(4):701-6. Vosbikian MM, Ty JM. The Ice and Salt Challenge: An Atypical Presentation of a Cold Injury. *JBJS Case Connect*. 2015 Feb;11(5(1):e11.

Wang ML, Vosbikian MM, Abboudi J, Beredjiklian PK. Treatment of a Chronic Multi-drug Resistant Cutaneous *Mycobacterium chelonae* Infection of the Hand with Wide Debridement and Skin Grafting. *JBJS Case Connect*. 2014 Nov 12;4(4):e102.

Vosbikian MM, Ilyas AM, Watson D, Leinberry CF. Radiation Exposure to the Hand Surgeon's Hands: A Practical Analysis. *J Hand Surg Am*. 2014 Sep;39(9):1805-9.

Vosbikian MM, Tarity TD, Nazarian LN, Ilyas AM. Does the Ulnar Nerve Enlarge after Surgical Transposition? *J Ultrasound Med*. 2014 Sep;33(9):1647-52.

Publications (Non Peer-Reviewed)

Ahmed IH, Shafa E, Vosbikian MM, Ilyas AM. Timing to Fixation of Femoral Fractures due to Gunshot Wounds: A Retrospective Analysis. *Jefferson Orthopaedic Journal*. Philadelphia, PA. 2015. pp. 66-69.

White AP, Vosbikian M, Patel DN, Harrop JS, & Vaccaro AR. Anterior Column Reconstruction with PEEK Expandable Interbody Cage for Optimal MR Imaging After Resection of Metastatic Spinal Tumor: Case Report and Review of the Literature. *Jefferson Orthopaedic Journal*. Philadelphia, PA. 2013. pp. 84-87.

Book Chapters

Wang ML, Vosbikian MM. Controversies in the Management of Chronic Non-degenerative Scapholunate Instability. In: Austin MS, Klein GR, Ilyas AM, eds. *World Clinics in Orthopaedics: Hand Surgery*. Philadelphia, PA: Jaypee Brothers Medical Publishers, 2016. pp. 82-100.

Vosbikian MM, Day C. Thumb Joint Injuries, Including the CMC Joint. In: Murray PM and Hammert WC, eds. *Hand Surgery Update: VI*. Chicago, IL: American Society for Surgery of the Hand, 2016. pp. 65-69.

Vosbikian MM, Abraham JA. General Principles of Work-Up on Tumors. In: Kakar S, Jebson PJ, Murray PM, Atahanasian EA, eds. Tumors in the Hand and Upper Extremity. Chicago, IL: American Society for Surgery of the Hand, 2015. pp. 12-26.

Anderson PA, Vosbikian M. The Impact of Evidence-Based Medicine in Cervical Trauma. In: Vaccaro A, Fehlings M, Dvorak M, eds. Spine and Spinal Cord Trauma: Evidence-Based Management. New York, NY: Thieme, 2010. pp. 18-20.

Vosbikian M, Petfield JL, Lawrence JP, Rihn J, Harris EB, Vaccaro AR Spinal Embryology and Anatomy of the Pediatric and Adult Spine. In: Vaccaro A, Fehlings M, Dvorak M, eds. Spine and Spinal Cord Trauma: Evidence-Based Management. New York, NY: Thieme, 2010. pp. 39-50.

Petfield JL, Vosbikian M, Whang PG, Vaccaro AR. The Thoracolumbar Injury Classification and Severity Score (TLICS). In: Vaccaro A, Fehlings M, Dvorak M, eds. Spine and Spinal Cord Trauma: Evidence-Based Management. New York, NY: Thieme, 2010. pp. 345-351.

Multimedia DVD:

Rampersaud YR, Vosbikian MM. Minimally Invasive Lumbar Decompression and Fusion for Flexion-Distraction Injury. In: Vaccaro A, Fehlings M, Dvorak M, eds. Spine and Spinal Cord Trauma: Evidence-Based Management. New York, NY: Thieme, 2010. (DVD – Chapter 7).

DVD: Vosbikian MM, Vaccaro AR. Open Reduction Internal Fixation for Thoracic Fracture-Dislocation. In: Vaccaro A, Fehlings M, & Dvorak M, eds. Spine and Spinal Cord Trauma: Evidence-Based Management. New York, NY: Thieme, 2010. (DVD – Chapter 11).

Podium Presentations Which Patients with Upper Extremity Trauma Need Deep Vein Thrombosis or Pulmonary Embolism Prophylaxis? 2019 Annual Meeting of the American Academy of Orthopaedic Surgeons. Las Vegas, Nevada, USA Presentation: March 14, 2019 by Joseph A. Ippolito, MD

Which Patients with Upper Extremity Trauma Need Deep Vein Thrombosis or Pulmonary Embolism Prophylaxis? Annual Meeting of the American Association for Surgery of the Hand. Palm Desert, California, USA Presentation: January 31, 2019 by

Joseph Galloway, MD Outcomes after Percutaneous Reduction and Fixation of Low-Energy Lisfranc Injuries 2017 Annual Meeting of the American Academy of Orthopaedic Surgeons – San Diego, CA Presentation: March 15, 2017 by Joseph T. O’Neil, MD

Outcomes After Minimally-Invasive Treatment of Lisfranc Injuries: A Retrospective Review. 47th Annual Meeting of the Eastern Orthopaedic Association – New Orleans, LA Presentation: October 20, 2016 by Ronald Huang, MD

The Impact of Safety Regulations on the Incidence of Table Saw Injuries in the U.S. 27th Annual Richard J. Smith Day Harvard Medical School – Boston, MA Presentation: April 29, 2016 by Carl M. Harper, MD

Hypotension Following Total Joint Arthroplasty is Common and Inconsequential. XXVI SICOT Triennial World Congress 46th Brazilian Congress of Orthopedics and Traumatology – Rio de Janeiro, Brazil Presentation: November 20, 2014 by James J. Purtill, MD

Interobserver Reliability in the Measurement of Hand Compartment Pressures 45th Annual Meeting of the Eastern Orthopaedic Association – Amelia Island, FL Presentation: October 25, 2014 by Michael M. Vosbikian, MD

Reduction Loss After Distal Radius Fracture Fixation with Various Volar Plates 45th Annual Meeting of the Eastern Orthopaedic Association – Amelia Island, FL Presentation: October 25, 2014 by Michael M. Vosbikian, MD

Hypotension Following Total Joint Arthroplasty is Common and Inconsequential 45th Annual Meeting of the Eastern Orthopaedic Association – Amelia Island, FL Presentation: October 24, 2014 by Ronald Huang, MD

Radiation Exposure to the Surgeon’s Hands: A Practical Analysis of Large and Mini C-arm Fluoroscopy 30th Annual Meeting of the Orthopaedic Trauma Association – Tampa, FL Presentation: October 18, 2014 by Michael M. Vosbikian, MD

Radiation Exposure to the Hand Surgeon’s Hands: A Practical Analysis 44th Annual Meeting of the Eastern Orthopaedic Association – Miami, FL Presentation Date: November 2, 2013 by Michael M. Vosbikian, MD Poster Presentations Vosbikian MM, Harper CM, Byers A, Iorio ML.

The Impact of Safety Regulations on the Incidence of Table Saw Injuries in the United States. Poster Presentation. 5th Annual Harvard Surgery Research Day. Boston, MA
Vosbikian MM, Ketonis C, Gaspar MP, Kane PM, Rekant MS.

Safety and Efficacy of AmnioMatrix Amniotic Membrane for Use in Peripheral Neurolysis. 64th Annual Meeting of the American Society for Peripheral Nerve. Scottsdale, AZ. Vosbikian MM, Ketonis C, Huang R, Ilyas AM.

Volar Plating: Can These Plates Really Hold Distal Radius Fracture Reduction? Poster Presentation. 70th Annual Meeting of the American Society for Surgery of the Hand. Boston, MA. Vosbikian MM, Ketonis C, Huang R, Ilyas AM.

Volar Plating: Can These Plates Really Hold Distal Radius Fracture Reduction? Poster Presentation. 7th Annual Philadelphia Orthopaedic Trauma Symposium. Philadelphia, PA. Vosbikian MM, Ilyas AM, Watson D, Leinberry CF.

Radiation Exposure to the Surgeon's Hands: A Practical Comparison of Large and Mini C-arm Fluoroscopy. Poster Presentation. Fall Scientific Meeting of the Pennsylvania Orthopaedic Society. Farmington, PA. Wong JC, Vosbikian MM, Dwyer, JM, Ilyas AM.

Interobserver Reliability in the Measurement of Hand Compartment Pressures. Poster Presentation. Fall Scientific Meeting of the Pennsylvania Orthopaedic Society. Farmington, PA. Vosbikian MM, Ketonis C, Costanzo JA, Dwyer JM, Niver GE, Mintalucci DJ, Jones CM, Wang ML, Maltenfort M, Ilyas AM.

Reduction Loss after Distal Radius Fracture Fixation with Various Volar Plates. Poster Presentation. Fall Scientific Meeting of the Pennsylvania Orthopaedic Society. Farmington, PA. Vosbikian MM, Ilyas AM, Watson D, Leinberry CF.

Radiation Exposure to the Surgeon's Hands: A Practical Comparison of Large and Mini C-arm Fluoroscopy. Poster Presentation. 69th Annual Meeting of the American Society for Surgery of the Hand. Boston, MA. Wong JC, Vosbikian MM, Dwyer, JM, Ilyas AM.

Interobserver Reliability in the Measurement of Hand Compartment Pressures. Poster Presentation. 6th Annual Philadelphia Orthopaedic Trauma Symposium. Philadelphia, PA. Vosbikian MM, Ilyas AM, Watson D, Leinberry CF.

Fluoroscopic Radiation to the Surgeons' Hands: What's Our Exposure? Poster Presentation. 6th Annual Philadelphia Orthopaedic Trauma Symposium. Philadelphia, PA. Vosbikian MM, Tarity TD, Ilyas AM.

The Utility of Ultrasound in Determining the Etiology of Failure in Ulnar Nerve Transposition. Poster Presentation. American Association for Hand Surgery Annual Meeting – Kauai, HI. Vosbikian MM, Huang R, Ilyas AM, Leinberry CF.

Fluoroscopic Radiation to the Surgeons' Hands: What's Our Exposure? Poster Presentation. American Association for Hand Surgery Annual Meeting – Kauai, HI. Vosbikian MM, Tarity TD, Nazarian LN, Ilyas AM.

Failed Ulnar Nerve Transposition: Does Size Matter? Poster Presentation. 44th Annual Meeting of the Eastern Orthopaedic Association – Miami, FL. Abstracts Harper CM, Vosbikian M, Iorio ML.

The Impact of Safety Regulations on the Incidence of Power Saw Injuries in the United States: Level 4 Evidence. Abstract. The Journal of Hand Surgery – American Volume. 2016 Sep;41(9):S23. Vosbikian MM, Ketonis C, Gaspar MP, Kane PM, Rekant MS.

Safety and Efficacy of AmnioMatrix Amniotic Membrane for Use in Peripheral Neurolysis. Program of Electronic Poster Abstracts for the 64th Annual Meeting of the American Society for Peripheral Nerve. Scottsdale, AZ: 2016. p. 9. Vosbikian MM, Ketonis C, Huang R, Dwyer JM, Niver GE, Mintalucci DJ, Jones CM, Wang ML, Ilyas AM.

Volar Plating: Can These Plates Really Hold Distal Radius Fracture Reduction. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2015. p. 26. Purtill J, Tarity D, Vosbikian M, Huang R.

Hypotension Following Total Joint Arthroplasty is Common and Inconsequential. Abstract Book of the XXVI SICOT Triennial World Congress. Rio de Janeiro, Brazil: 2014. Free Paper Presentations. Wong JC, Vosbikian MM, Dwyer J, Ilyas A.

Interobserver Reliability in the Measurement of Hand Compartment Pressures. Scientific program of the 45th Annual Meeting of the Eastern Orthopaedic

Association. Amelia Island, FL: 2014. p. 218. Vosbikian MM, Ketonis C, Costanzo JA, Dwyer J, Niver GE, Mintalucci DJ, Jones C, Wang M, Maltenfort MG, Ilyas A.

Reduction Loss After Distal Radius Fracture Fixation with Various Volar Plates. Scientific program of the 45th Annual Meeting of the Eastern Orthopaedic Association. Amelia Island, FL: 2014. p. 193. Tarity TD, Huang R, Vosbikian MM, Ross KA, Muenzer, Purtill JJ.

Hypotension Following Total Joint Arthroplasty is Common and Inconsequential. Scientific program of the 45th Annual Meeting of the Eastern Orthopaedic Association. Amelia Island, FL: 2014. p. 192-193. Vosbikian MM, Leinberry CF, Watson D, Ilyas AM.

Radiation Exposure to the Surgeon's Hands: A Practical Comparison of Large and Mini C-arm Fluoroscopy. Scientific Program of the 30th Annual Meeting of the Orthopaedic Trauma Association. Tampa, FL: 2014. p. 329. Wong JC, Vosbikian MM, Dwyer JM, Ilyas AM.

Accuracy of Diagnosing Compartment Pressures in the Hand. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 44. Vosbikian MM, Ketonis C, Costanzo J, et al.

Reduction Loss after Distal Radius Fracture Fixation with Various Volar Plates. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 41. Vosbikian MM and Rekant MS.

The Use of AmnioMatrix in the Setting of Tenolysis and Neurolysis. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 38. Wang ML, Vosbikian MM, Abboudi J, Beredjikian PK.

Treatment of a Chronic Multi-drug Resistant Cutaneous Mycobacterium chelonae Infection of the Hand with Wide Debridement and Skin Grafting. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 40. Vosbikian MM and Ty JM.

The Ice and Salt Challenge, an Atypical Presentation of Cold Injury. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 38. Tarity TD, Vosbikian MM, Huang R, et al.

Hypotension Following Total Joint Arthroplasty is Common and Inconsequential. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2014. p. 14. Vosbikian MM, Tarity TD, Nazarian LN, Ilyas AM.

Failed Ulnar Nerve Transposition: Does Size Matter? Scientific program of the 44th Annual Meeting of the Eastern Orthopaedic Association. Miami, FL. p. 168-169. Vosbikian MM, Ilyas AM, Watson D, Leinberry CF.

Radiation to the Hand Surgeon's Hands: A Practical Analysis. Scientific program of the 44th Annual Meeting of the Eastern Orthopaedic Association. Miami, FL. p. 116. Vosbikian MM, Tarity TD, Nazarian LN, Ilyas AM.

Failed Ulnar Nerve Transposition: Does Size Matter? Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2013. p. 48. Vosbikian MM, Ilyas AM, Watson D, Leinberry CF.

Radiation Exposure to the Hand Surgeon's Hands: A Practical Analysis. Abstract. Jefferson Orthopaedic Journal. Philadelphia, PA: 2013. p. 45.

Invited Lectures Carpal Trauma: The Typical and Atypical Rutgers – New Jersey Medical School Plastic Surgery Grand Rounds – Newark, NJ Presentation: March 8, 2017 by Michael M. Vosbikian, MD

Hand Emergencies Newark-Beth Israel Medical Center Internal Medicine Grand Rounds – Newark, NJ Presentation: November 30, 2016 by Michael M. Vosbikian, MD

Evaluation and Treatment of Common Thumb Injuries Bay State Hand Therapy Interest Group – Needham, MA Presentation: April 27, 2016 by Michael M. Vosbikian, MD

Mallet & Extensor Tendon Injuries: A Guide to Evaluation & Treatment Harvard (BIDMC) Medical School Plastic Surgery Grand Rounds – Boston, MA Presentation Date: December 15, 2015 by Michael M. Vosbikian, MD

Optimal Volar Plating of Distal Radius Fractures: The Dorsal Distal Cortical Distance Thomas Jefferson University Hospital Orthopaedic Research Day – Philadelphia, PA Presentation Date: May 1, 2015 by Michael M. Vosbikian, MD

The Learning Curve: Implications and Ethics for the Practical Surgeon Thomas
Jefferson University Hospital Orthopaedic Surgery Grand Rounds – Philadelphia PA
Presentation Date: April 17, 2015 by Michael M. Vosbikian, MD

Radiation Exposure to the Hand Surgeon's Hands: A Practical Analysis Thomas
Jefferson University Hospital Orthopaedic Research Day – Philadelphia, PA
Presentation Date: May 10, 2013 by Michael M. Vosbikian, MD