



Restore.
Regenerate.
Reconstruct.

S. Shar Hashemi MD FACS

USA Board Certified Dual
fellowship Hand & nerve surgeon

Skills

- Microvascular surgery training (Mayo clinic, Rochester, MN 10/2008)
- AO Fracture Management (Toronto, Canada) 11/2008
- University of Minnesota Flap Course (Minneapolis, MN) 11/2008

Experience

S. Shar Hashemi MD FACS

3 Washington Circle NW Suite 207 Washington DC 20037

Licenses: District of Columbia, Florida, Virginia, Maryland

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shashemi@nerveboneandjoint.com

Nerve Bone & Joint Institute / Founder & President

AUGUST 2012 - PRESENT, WASHINGTON, DC

Multidisciplinary clinic serving 37 US states and 7 Countries, ASSH Hand trauma center.

Washington DC Hand & Upper Extremity Ambulatory Surgery Center / Founder & President

DECEMBER 2019 -PRESENT, WASHINGTON, DC

CON approved, specialty ASC supporting neuromuscular surgeries

Three Washington Circle Condo Association / Board Member

JANUARY 2022-PRESENT, WASHINGTON, DC

Dellon Institute of Peripheral Nerve Surgery / Associate Surgeon

AUGUST 2010 - JULY 2012, TOWSON, MD

United States Patent & Trademark Office / Biotechnology Patent Examiner

FEBRUARY 2002-JUNE 2003 -ALEXANDRIA, VA

Ehlers Danlos Society Pelvic Pain Group/ Translational researcher

January 2020- Present NEW YORK, NY

New York University Institute of reconstructive plastic surgery/Craniofacial research

June2003-August2006 New York, NY

Staten Island University Hospital / Bariatric study coordinator

July 2002-June 2003 STATEN ISLAND, NY

Johns Hopkins Hospital Division of plastic surgery / HIPAA/IRB
Study Coordinator June 1999-February 2000 BALTIMORE, MD

National Heart Lung & Blood Institute /Cardiomyopathy
Research Fellow June1998-May1999 BETHESDA, MD

George Washington University Division of Cardiology
/Homocysteine researcher June1998-May1999 WASHINGTON,
DC

George Washington University School of Medicine/ Faculty
Interviewer 2019- Present WASHINGTON, DC

George Washington University Physician Assistant
Studies/Assistant Clinical Professor August 2014-Present
WASHINGTON, DC

American Medical Student Association/National Premedical
Trustee and GWU ChapterPresident August 1994-May 1996
WASHINGTON, DC

Education

Dellon Institute for Peripheral Nerve Surgery / Peripheral Nerve
Surgery Fellowship
AUGUST 2009- JULY 2010 TOWSON, MD

University of Minnesota Department of Orthopedic
Surgery/Orthopedic hand surgery fellowship
AUGUST 2008- JULY 2009 MINNEAPOLIS, MN

Staten Island University Hospital / General Surgery residency
JULY 2003-JUNE 2008- STATEN ISLAND, NY

George Washington University School of Medicine/Doctor of
Medicine
2002, WASHINGTON,, DC

George Washington University/Bachelor of Arts- Biology
1997 WASHINGTON,, DC

Emory University / Biology
JULY 2003-JUNE 2008- STATEN ISLAND,, NY

Awards

- ★ American College of Surgeons Committee on Trauma: Advanced Trauma Life Support certified
- ★ Staten Island University Hospital Surgery Department's Research Award of the Year 2003-2004; 2005-2006
- ★ National Institutes of Health National Heart, and Blood Institute Intramural Research Training Award
- ★ USTA Mid-Atlantic Ranked Junior Tennis Player
- ★ Invited by Senator Bill Frist, M.D. to "Bioterrorism and Public Funding: A Briefing on Current Threats and Proposed Responses" April 19, 2002
- ★ Presidential Academic Award
- ★ Emory College Award
- ★ George Washington University Dean's List

Peer-Reviewed Publications

1. Tuffaha SH, Quan A, Hashemi S, Parikh P, O'Brien-Coon DM, Broyles JM, Dellon AL, Lifchez SD. Selective Thumb Carpometacarpal Joint Denervation for Painful Arthritis: Clinical Outcomes and Cadaveric Study. *J Hand Surg Am.* 2019 Jan;44(1):64.e1-64.e8.
2. Chhabra A, Belzberg AJ, Rosson GD, Thawait GK, Chalian M, Farahani SJ, Shores JT, Deune G, Hashemi SS, Thawait SK, Subhawong TK, Carrino JA. Impact of high resolution 3 tesla MR neurography (MRN) on diagnostic thinking and therapeutic patient management. (2016). *Eur Radiol.* 26(5), 1235-1244.
3. LaPorte D, Hashemi SS, Dellon AL. Sensory Innervation of the Triangular Fibrocartilage Complex: A Cadaveric Study. *J Hand Surg.* (2014). 39 (6), P1122-1124.
4. Dellon AL, Hashemi SS, Tollstrup TH. (2014). Orchialgia after orchiectomy. *Plast Reconstr Surg.*, 134(6), 998e-999e.
5. Chhabra A, Lee PP, Bizzell C, Faridian-Aragh N, Hashemi SS, Belzberg AJ, Carrino JA. (2012). High-resolution 3-Tesla magnetic resonance neurography of musculoskeletal neuropathy. *J Shoulder Elbow Surg.*, 21(2): e1-6.
6. Subhawong TK, Wang KC, Thawait SK, Williams EH, Hashemi SS, Machado AJ, Carrino JA, Chhabra A. (2012). High resolution imaging of tunnels by magnetic resonance neurography. *Skeletal Radiol.*, 41(1), 15-31.
7. Williams, E., Rosson, G.D., Hagan, R.R., Hashemi, S., & Dellon, A. (2012). Soleal Sling Syndrome (Proximal Tibial Nerve Compression): Results of Surgical Decompression. *Plastic and Reconstructive Surgery*, 129, 454-462.
8. Thawait SK, Wang K, Subhawong TK, Williams EH, Hashemi SS, Machado AJ, Thawait GK, Soldatos T, Carrino JA, Chhabra A. (2012). Peripheral nerve surgery: the role of high-resolution MR neurography. *AJNR Am J Neuroradiol.* 33(2), 203-210.
9. Hui-Chhou HG, Hashemi SS, Hoke A, Dellon AL. (2011). Clinical

implications of peripheral myelin protein 22 for nerve compression and neural regeneration: a review. *J Reconstr Microsurg*, 27(1), 67-74.

10. Chhabra A, Subhawong TK, Williams EB, Wang KC, Hashemi SS, Thawait SK, Carrino JA. (2011). High resolution MR neurography: evaluation before repeat tarsal tunnel surgery. *American Journal of Roentgenology*, 197(1), 175-183.

11. Chhabra A, Williams EB, Subhawong TK, Hashemi SS, Wang KC, Carrino JA. (2011). MR Neurography findings of soleal sling entrapment. *AJR Am J Roentgenol*, 196(3), W290-W297.

12. Dellon, A., Williams, E., Rosson, G.D., Hashemi, S., Tollestrup, T., Hagen, R., Peled, Z., Furtmüller, G.J., & Ebmer, J. (2011). Denervation of the Periosteal Origin of the Adductor Muscles in Conjunction with Adductor Fasciotomy in the Surgical Treatment of Refractory Groin Pull. *Plastic and Reconstructive Surgery*, 128, 926–932.

13. Rosson GD, Williams EH, Dellon AL, Hashemi SS, Manson PN. (2010). Painful pelvic constriction band syndrome: a case report. *Annals of Plastic Surgery*, 66(1), 80-83.

14. Nguyen, A.T., Hashemi, S., Castellano, M., Eisenbraun, M., & Coppa, G. (2009). A New Subtype of Hodgkin's Lymphoma, Syncytial Nodular Sclerosing: First Case Report of Primary Small Bowel Lymphoma. *Journal of Gastrointestinal Cancer*, 40, 38-40.

15. Zhang X, Hashemi SS, Yousefi M, Gao C, Shenng J, Mason J, Man YG. (2009). Atypical E-cadherin expression in cell clusters overlying focally disrupted mammary myoepithelial cell layers: implications for cell motility and invasion. *Pathol Res Pract.*, 205(6), 375-385.

16. Zhang X, Hashemi SS, Yousefi M, Gao C, Shenng J, Mason J, Man YG. (2008). Aberrant Expression of c-erbB2 in cell clusters overlying focally disrupted mammary myoepithelial cell layers: a trigger or sign for emergence of more aggressive cell clones? *Int J Biol Sci*, 4(5), 259-269.

17. C Francomano, A Hakim, F Henderson, S Hashemi "Neck pain and tingling in the arm and hand" Symptomatic: The Symptom-based handbook for Ehlers-Danlos syndrome and hypermobility spectrum disorder, Elsevier December 2023.

Poster Sessions

1. Lannom, L., Hashemi SS. Ehlers-Danlos Syndrome (EDS) and Peripheral Nerve Entrapment: A Review of Current Literature. Abstract presented at eEANS2020 Beyond Borders Meeting October 2020.

2. Lannom, L., Hashemi SS. Using electrophysiological studies and neurological assessment as pre- and post-operative outcome measures following periacetabular osteotomy (PAO): assessing transient and permanent neuropraxia to evaluate long-term effects. . Abstract presented at eEANS2020 Beyond Borders Meeting October 2020.

3. Yousefi M, Hashemi S, Man Y., Improved double immunohistochemistry for differential diagnosis and early detection of skin tumor invasion. Abstract presented at International Society for Dermatopathology 11th Joint Meeting January 2008.

4. Yousefi M, Hashemi S, Man Y. Elevated infiltration of leukocytes and mast cells in melanoma tissues: Implication for tumor development and progression. Abstract presented at International Society for Dermatopathology 11th Joint Meeting January 2008.
5. Obaid S, Hashemi S, Grayson B, Cutting C, Brecht L. Reduced Need for Alveolar Bone Grafting by Presurgical Orthopedics and Primary Gingivoperiosteoplasty in Patients with Bilateral Clefts of the Lip, Alveolus, and Palate, Presented to American Society of Plastic Surgeons October 2007 Meeting and American Cleft Palate- Craniofacial Association 2008 Annual Meeting.
6. El-Bizri R, Hashemi S, Chebbo A, Bekheit S. "Electrical Storm in Amiodarone-induced hyperthyroidism." Submitted to American College of Physicians 2007 Annual Session.
7. Hashemi S, Folek J, Choy C, McMullen H, Nicastro J, Coppa G. "The Implementation of a Multidisciplinary Bariatric Meeting for Prospective High Risk Bariatric Surgical Patients: The Process and its Rewards." Presented at The Society of American Gastrointestinal and Endoscopic Surgeons 2006 Annual Meeting. April 2006, Dallas, TX.
8. Nicastro J, Hashemi S, Folek J, Choy C, McMullen H, Coppa G. "A Prospective Analysis of the Incidence Deep Venous Thrombosis (DVT) in Bariatric Surgery." Presented at The American College of Surgeons 90th Annual Clinical Congress. October 2004, New Orleans, LA.
9. Nicastro J, McMullen H, Coppa G, Bianchi S, Barthelemy E, Hashemi S. "The Relationship between Age and Weight Loss in Duodenal Switch Surgery." Presented at International Federation for the Surgery of Obesity European Symposium. May 2004, Prague, Czech Republic.
10. Singh NK, Hashemi S, Manson PN. "HIPAA/IRB Regulations: Pitfalls for the Aesthetic Surgeon/Investigator." Presented at American Society for Aesthetic Plastic Surgery/Aesthetic Meeting. May 2003, Boston, MA.
11. Singh NK, Hashemi S, Manson PN. "Creating a Template for Outcomes Research in Aesthetic Surgery." Presented at American Society for Aesthetic Plastic Surgery/Aesthetic Meeting. May 2003, Boston, MA.
12. Katz RJ, Hashemi S, Phillips TM, Mak IT. "Homocysteine, Pro-oxidant Stress, Endothelial Dysfunction," American Heart Association. November 2000.

Presentations

1. "Diagnosing Ehlers Danlos Syndrome patient with peripheral nerve injury" EDS Global Conference 2024 (Philadelphia, PA) Jul 20, 2024
2. "Art of peripheral nerve surgery" Johns Hopkins Hospital, Department of Psychiatry, December 2023.
3. Complex regional pain syndrome revisited: Georgetown University, Department of Neurosurgery, Washington, DC. June 25th, 2020.
4. Introduction to hand/nerve surgery for the ED team: Inova Alexandria ED. July 26th 2018.

5. Endo 2012 Annual Endocrinology Meeting (Houston, TX). Tinel Signs in Diabetics: Cross-sectional study. June 24th 2012
6. American Academy of Orthopaedic Surgeons Annual Meeting (San Francisco, CA). Sensory Innervation of the Triangular Fibrocartilage Complex: Anatomic basis for partial TFCC denervation for Type IA injuries. February 8th 2012.
7. American Society for Peripheral Nerve 2012 Meeting (Las Vegas, NV). Prevalence of Upper and Lower Extremity Tinel Signs in Diabetics: Cross-sectional study from a United States, Urban, Hospital-based population. January 1st 2012.
8. Johns Hopkins Hospital Physical Medicine and Rehabilitation Department (Baltimore, MD). Chronic Nerve Compression of the Upper Extremity. September 6th 2011.
9. National Medical Association National Meeting Orthopaedic Subsection (Washington, DC). Evaluation and treatment of pain after Total Knee Arthroplasty. July 25th 2011.
9. Institute for Foot and Ankle Reconstruction (Mercy Hospital, Baltimore, MD). Essentials of Peripheral Nerve Surgery Part I. June 3rd 2011.
10. Maryland SportsCare and Rehab (Pikesville, MD). Essentials of Peripheral Nerve Surgery Part I. May 11th 2011.
11. Johns Hopkins Hospital Physical Medicine and Rehabilitation Department lecture (Baltimore, MD). Common conditions of the Hand and Wrist. February 11th 2011.
12. American Association of Hand Surgery National Meeting (Cancun, Mexico). Sensory Innervation of the Trapeziometacarpal Joint. January 14th 2011.
13. Dubai Bone and Joint (Dubai, UAE). Introduction to Peripheral Nerve Surgery for the Orthopedic Surgeon. September 26th 2010.