

YORELL MANON – MATOS, MD, FACS

Office:

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Summary:

Board-certified, fellowship-trained hand surgeon with 15+ years clinical experience. I am certified in Surgery and in Surgery of the Hand by the American Board of Surgery. I specialize in problems of the hand and wrist. I have practiced in numerous settings including academic and community practice at Level 1, Level 2, and Level 3 trauma centers.

Work Experience

- (Current) Attending Hand Surgeon, Avera Medical Group Orthopaedics, and Sports Medicine. Sioux Falls, SD. (04/2024 -- present)
- Attending Hand Surgeon / Full Partner, Center for Neuroscience, Orthopaedics, and Spine (CNOS). Dakota Dunes, SD (9/2015 – 04//2024)
- Attending Hand Surgeon, Kleinert Kutz Hand Care Center, Louisville, KY (12/2010 – 8/2015)

Certifications

- Subspecialty Certification in Surgery of the Hand (2013)
- American Board of Surgery Certification (2010)

Licensure

- South Dakota Medical License (Active 9/2015 – present)

Education

- Senior Clinical Fellow in Hand and Microsurgery, Christine M. Kleinert Institute for Hand and Microsurgery, University of Louisville School of Medicine, Louisville, KY (7/2010 – 11/2010).
- Hand and Microsurgery Fellowship, Christine M. Kleinert Institute for Hand and Microsurgery, University of Louisville School of Medicine, Louisville, KY (7/2009 – 6/2010).
- General Surgery Residency, Baystate Medical Center, Tufts University School of Medicine (Now University of Massachusetts), Springfield, MA (7/2005- 6/2009).
- General Surgery Internship, Dartmouth-Hitchcock Medical Center, Dartmouth Medical School, Lebanon, NH (6/2004-6/2005).
- M.D., Dartmouth Medical School, Hanover, NH (8/2000 – 6/2004)
- A.B. (Molecular Biology), Princeton University, Princeton, NJ (8/1996-6/2000).

Publications

- Clarkson J, Manon-Matos Y. (2020) Wide-awake Local Anesthesia with No Tourniquet (WALANT) of the Injured Hand (Chapter 25). In: Couceiro J, Sanchez-Crespo MR, Tien HY (eds) *The Handbook of Hand Emergencies*. Cambridge Scholars Publishing, Newcastle upon Tyne, UK.
- Kumar KK, Manon-Matos Y. (2020) Animal Bites (Chapter 26). In: Couceiro J, Sanchez-Crespo MR, Tien HY (eds) *The Handbook of Hand Emergencies*. Cambridge Scholars Publishing, Newcastle upon Tyne, UK.
- Rampazzo A, Kutz JE, Kaufman C, Manon-Matos Y, Bright L, Papay FA, Gharb BB. *A Cadaver Study of the Feasibility of Multidigit Allotransplantation for Reconstruction of the Metacarpal Hand*. *Plastic and Reconstructive Surgery*. 2015 Sep;136(3):531-40.
- Rampazzo A, Kutz JE, Kaufman CL, Manon-Matos Y, Bright L, Papay F, Gharb BB. *Multi-Digital Allotransplantation for Reconstruction of the Metacarpal Hand*. Conference Paper in Transplantation 2015. S20-S20.
- Kaufman CL, Ouseph R, Kutz JE, Manon-Matos Y, Tien HY, Blair B, Marvin MR. (2015) Chronic Rejection in Reconstructive Transplantation. In: Brandacher G. (eds) *The Science of Reconstructive Transplantation*. Stem Cell Biology and Regenerative Medicine. Humana Press, New York, NY.
- Tien HY, Manon-Matos Y, Tsai TM, Kaufman CL, Kutz JE. Tien H., Manon-Matos Y., Tsai TM., Kaufman C., Kutz J. (2015) Clinical Pearls and Pitfalls in Reconstructive Transplantation. In: Brandacher G. (eds) *The Science of Reconstructive Transplantation*. Stem Cell Biology and Regenerative Medicine. Humana Press, New York, NY.
- Harston A, Manon-Matos Y, McGill S, Jones R, Duerinckx J, Wolff TW. *The Follow-up of Trapeziometacarpal Arthrodesis Using V-shaped Osteotomy for Osteoarthritis of the First Carpometacarpal Joint*. *Techniques in Hand and Upper Extremity Surgery*. 2015 January 8.
- Milner CS, Manon-Matos Y, Thirkannad S. *Gamekeeper's Thumb – A Treatment-Oriented MRI Classification*. *Journal of Hand Surgery (Am.)* 2015; 40(1):90-5.
- Kaufman CL, Ouseph R, Kutz JE, Manon-Matos Y, Blair B, and Marvin MR. *Incidence of successful steroid weaning in a series of eight hand transplant recipients*. *Vascularized Composite Allotransplantation* 1:1-2, 57; Oct/Nov/Dec. 2014.
- Kaufman CL, Ouseph R, Kutz JE, Tien HY, Manon-Matos Y, Marvin MR. *Observed Immunosuppression Related Complications in Hand Transplant Recipients From 2 to 15 Years Post Transplant*: Abstract# D2832. *Transplantation*. 98. 411. July 2014.
- Kumar KK, Manon-Matos Y, Thirkannad S. *Intraosseous Xanthoma of the Distal Radius – A Case Report*. *Hand Surgery*. 2014; 19(2): 1-4.
- Kaufman CL, Ouseph R, Marvin MR, Manon-Matos Y, Blair B, Kutz JE. *Monitoring and Long Term Outcomes in VCA*. *Current Opinion in Organ Transplantation*. 2013 Dec; 18(6): 652-658.
- Couceiro J, Sanders S, Cobb M, Manon-Matos Y, Banegas R. *Retiform Hemangioendothelioma of the finger: a case report*. *Hand Surgery*. 2013; 18(3): 439-441.

- Manon-Matos Y, Oron A, Wolff TW. *Combined Common Extensor and Supinator Aponeurotomy for the Treatment of Lateral Epicondylitis*. Tech Hand Up Extrem Surg. 2013 Sep;17(3):179-81.
- George C. Velmahos, MD, PhD, MSED, Malek Tabbara, MD, Ronald Gross, MD, Paul Willette, MD, Erwin Hirsch, MD, Peter Burke, MD, Timothy Emhoff, MD, Rajan Gupta, MD, Robert J. Winchell, MD, Lisa A. Patterson, MD, Yorell Manon-Matos, MD, Hasan B. Alam, MD, Michael Rosenblatt, MD, James Hurst, MD, Sheldon Brotman, MD, Bruce Crookes, MD, Kenneth Sartorelli, MD, Yuchiao Chang, PhD. *Blunt Pancreato-duodenal Injury: A Multi-Center Study of the Research Consortium of New England Centers for Trauma (ReCONNECT)*. *Archives of Surgery*. May 2009; 144; 5: 385-488.
- Keith D. Mortman, MD, Gary M. Hochheiser, MD, Erica M. Giblin, MD, Yorell Manon-Matos, MD, Kenneth M. Frankel, MD. *Elastofibroma Dorsi: Clinicopathologic Review of 6 Cases*. *Annals of Thoracic Surgery*. 2007;83:1894-1897

Presentations

- Manon-Matos Y. Thumb Collateral Ligament Injuries. Avera Sports Medicine Educational Update. Sioux Falls, SD. Oct 23, 2024.(Virtual)
- Manon-Matos Y. Common Compressive Neuropathies of the Upper Extremity. Sioux Empire Chiropractic Society. Sioux Falls, SD. Oct 8, 2024.
- Manon-Matos Y. Thumb Collateral Ligament Injuries. South Dakota Academy of PA's (SDAPA). Sioux Falls, SD. Sept 12, 2024.
- Manon-Matos Y. Thumb Collateral Ligament Injuries. CNOS Orthopaedic Symposium. Sioux City, IA. Sept 22, 2023
- Manon-Matos Y. Sports-related Tendon and Ligament Injuries of the Hand and Wrist. CNOS Foundation Orthopaedic and Sports Medicine Symposium. Sioux City, IA. September 23, 2022.
- Manon-Matos Y. Common Hand and Wrist Injuries in Sports: Scaphoid Fractures. CNOS Foundation Orthopaedic and Sports Medicine Symposium. Sioux City, IA. Sept 13, 2019.
- Manon-Matos Y. Updates on Treatment for Wrist Arthritis: Total Wrist Arthroplasty. What's Up Doc? Sioux City, IA. Nov 15, 2018.
- Manon-Matos Y. Common Hand and Wrist Injuries in Sports: Sports-related Tendon Injuries of the Hand and Wrist. CNOS Foundation Orthopaedic and Sports Medicine Symposium. Sioux City, IA. Nov 2, 2018.
- Manon-Matos Y. Tendon Injuries in Athletes. CNOS Foundation Orthopaedic and Sports Medicine Symposium. Sioux City, IA. Nov 2016.
- Manon-Matos Y. Common Hand and Wrist Injuries in Sports. CNOS Foundation Orthopaedic and Sports Medicine Symposium. Sioux City, IA. Nov 2015.
- Harston D, Manon-Matos Y, McGill S, Jones R, Duerinckx J, Wolff TW. *Results of Trapeziometacarpal Arthrodesis Using V-shaped Osteotomy*. 6th Combined Meeting of the American Society for Surgery of the Hand and the Japanese Society for Surgery of the Hand, Maui, HI. March 29-April 1, 2015.
- Zancolli EP, Manon-Matos Y, Rean V, Regginani E, Lee J, Christophersen E, Lazzari S. *Neurotropic Melanoma. A Case Report of a Neurotropic Melanoma in the Hand with Proximal Extension Throughout the Median and Radial Nerves*.

- American Society of Peripheral Nerve 2015 Annual Meeting, Atlantis, Paradise Island, Bahamas, January 23-25, 2015.
- Panel Moderator (with Simon Talbot MD, Linda Cendales MD). Paper Session II. American Society of Reconstructive Transplantation 4th Biennial Meeting. Chicago, IL. Nov 22, 2014.
 - Kaufman CL, Ouseph R, Kutz JE, Manon-Matos Y, Blair B, and Marvin MR. *Incidence of successful steroid weaning in a series of eight hand transplant recipients*. American Society of Reconstructive Transplantation 4th Biennial Meeting, Chicago, IL. Nov 21, 2014.
 - Harston D, Manon-Matos Y, McGill S, Jones R, Duerinckx J, Wolff TW. *Results of Trapeziometacarpal Arthrodesis Using V-shaped Osteotomy*. Kentucky Orthopaedic Society, Sept 17, 2014. Louisville, KY.
 - Winner 1st Place 2014 Resident Research Competition (Harston, PGY 4)
 - Harston D, Manon-Matos Y, McGill S, Jones R, Duerinckx J, Wolff TW. *Results of Trapeziometacarpal Arthrodesis Using V-shaped Osteotomy*. Research!Louisville, University of Louisville, Sept 17, 2014, Louisville, KY.
 - Manon-Matos, Y and Gorantla V. *Unilateral versus Bilateral Hand Transplantation: What have we learned? (pro-unilateral)*. The First Chauvet Workshop: Standardization and Optimization of Psychosocial Outcomes in Hand Transplantation. Paris, France. March 21, 2014.
 - Manon-Matos, Y. *Update on the Louisville Vascularized Composite Tissue Allotransplantation Program*. The First Chauvet Workshop: Standardization and Optimization of Psychosocial Outcomes in Hand Transplantation. Paris, France. March 21, 2014.
 - Rampazzo A, Bassiri Gharb B, Kaufman C, Bright L, Manon-Matos Y, Kutz JE. *Multiple Finger Allotransplantation: Shifting Paradigms in Reconstructive Surgery*. American Society for Reconstructive Microsurgery Annual Meeting. Kauai, Hawaii. January 11-14, 2014.
 - Kaufman, CL, Marvin MR, Ouseph R, Zaring R, Manon-Matos Y, Blair B, Kutz JE. *Graft Appearance, Clinical Course, Skin Biopsy Histology and Outcomes: Five Cases in Hand Transplant Recipients*. 12th Banff Conference on Allograft Pathology, August 22, 2013, Bahia, Brazil.
 - Harston D, Manon-Matos Y, McGill S, Jones R, Duerinckx J, Wolff TW. *Results of Trapeziometacarpal Arthrodesis Using V-shaped Osteotomy*. 29th Annual Louisville-Indianapolis-Cincinnati Tri-city Hand Conference, June 7, 2013, Indianapolis, IN.
 - Kaufman C, Marvin M, Ouseph R, Manon-Matos Y, Blair B, Kutz J. *Evidence for Chronic Rejection of the Skin and Adnexal Structures in a Hand Transplant Recipient at Six Years Post Transplantation without Significant Graft Vasculopathy*. American Transplantation Congress, May 18-22, 2013, Seattle, WA.
 - Manon-Matos, Y. (4/18/2013) *Common Hand Emergencies*. Invited Speaker. South Central Kentucky EMS Directors Symposium. Bowling Green, KY.
 - Manon-Matos, Y. (2/27/2013) *Common Hand Emergencies*. Invited Speaker. Continuing Education for First Responders at Jeffboat, LLC. Jeffersonville, IN.

- Manon-Matos, Y. (2/8/2013). *Hand Problems in Musicians*. Invited Speaker. Greater Louisville Music Teachers Association. Louisville, KY.
- Manon-Matos, Y, Wolff, TW. (3/2013) Poster: *Combined Common Extensor and Supinator Aponeurotomy for the Treatment of Lateral Epicondylitis Pain*. International Federation of Societies for Surgery of the Hand (IFSSH & IFSHT), Dehli, India.
- Manon-Matos, Y. (1/8/13) *A History of the Hand and Upper Extremity in the Study of Anatomy*. The Innominate Society of Louisville. Louisville, KY.
- Manon-Matos, Y. (10/24/2012). Arthritis Foundation 2012 Speaker Series. *Healthy Hands: Diagnosing and Treating Arthritis in Your Hands*. New Albany, IN.
- Manon-Matos, Y, Thirkannad, S. (3/24/2012). Clinical Paper (Abstract #8070): *MRI Classification of Ulnar Collateral Ligament Injuries of the Thumb MCP Joint*. 1st Combined Meeting of the American Society for Surgery of the Hand and the Australian Hand Surgery Society, Kauai, HI.
- Manon-Matos, Y, Burns-Booth, K, Tien, H, Wolff, TW. (3/24/2012) E-poster (Abstract #8085): *Combined Common Extensor and Supinator Aponeurotomy for the Treatment of Lateral Epicondylitis Pain*. 1st Combined Meeting of the American Society for Surgery of the Hand and the Australian Hand Surgery Society, Kauai, HI.
- Mañón-Matos, Y. (3/19/11) *Problems about the Thumb Basilar Joint*. Splinting: The Basics and Beyond. Christine M. Kleinert Institute Therapy and Orthotics Workshop. Louisville, KY.
- Mañón-Matos, Y. (11/16/10) *Common Hand Injuries*. Invited Speaker. Clark County School System, Jeffersonville, IN.
- Mañón-Matos, Y. (11/16/10) *Common Hand Emergencies*. Invited Speaker. Department of Emergency Services. Harrison County Hospital, Coryndon, IN.
- Mañón-Matos, Y. (10/20/10) *Common Hand Emergencies*. Invited Speaker. Department of Emergency Services. Clark Memorial Hospital, Jeffersonville, IN.
- Mañón-Matos, Y. (2/19/09) *Catecholamine-induced cardiomyopathy*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (10/9/2008) *Complications of Thyroidectomy*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (9/25/2008) *Management of Posterior Knee Dislocations*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (9/4/2008) *Complications of Paraesophageal Hernia Repair*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Velmahos, GC, Velmahos GC, Tabbara M, Gross R, Willette P, Hirsch E, Burke P, Emhoff T, Gupta R, Winchell RJ, Patterson LA, Manon-Matos Y, Alam HB, Rosenblatt M, Hurst J, Brotman S, Crookes B, Sartorelli K, Chang Y. (9/26-28/2008) *Blunt Pancreato-duodenal Injury: A Multi-Center Study Of the Research Consortium Of New England Centers For Trauma (ReCONNECT)*. Presented at

the 89th Annual Meeting of the New England Surgical Society, Boston, MA. [[site investigator](#)]

- Mañón-Matos, Y. (3/2008) *Postoperative Bleeding*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (1/2008) *Management of Gastric Cancer*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y, Adler, LM. (12/7/2007) *Unusual Case of Combined Dorsal Perilunate Dislocation and Volar Dislocation of the Scaphoid Without Fracture*. 35th Annual Meeting of The New England Hand Society, Sturbridge, MA.
- Mañón-Matos, Y. (11/2007) *Treatment of Locally Advanced Breast Cancer*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (8/2006) *Biliary Colic versus Acute Cholecystitis*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (2005) *Management of Infected Mesh in Ventral Hernia Repairs*. Morbidity and Mortality Conference, Department of Surgery, Baystate Medical Center, Springfield, MA.
- Mañón-Matos, Y. (8/21/2003) *Nervus Intermedius Section for Primary Idiopathic Otagia*. Neurosurgery Grand Rounds, Methodist Hospital, Baylor College of Medicine, Houston, TX.
- Mañón-Matos, Y. (7/21/2003) *Nervus Intermedius Section for Primary Idiopathic Otagia*. Neurology and Neurosurgery Grand Rounds, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Organizations/Memberships

- Active Member, American Society for Surgery of the Hand (7/2014 - present)
- Fellow, American College of Surgeons (10/2014 – present)
- Member, South Dakota State Medical Association (9/2015 – present)
- District 7 (Sioux Falls Chapter) Alternate Councilor and Board of Directors (10/2024 - present)

References Available Upon Request