

East Leonard Medical Complex 1111 Leffingwell, NE, Suite 200 Grand Rapids, MI 49525 (616) 459-7101 www.OAMichigan.com

## Curriculum Vitae Julian E. Kuz, M.D.

# **Private Practice** 1997 - present

Specializing in Upper Extremity Surgery
Board Certified - Orthopaedic Surgery
American Board of Orthopaedic Surgery
Certificate of Added Qualifications in Surgery of the Hand
Michigan Physician License
Walker Surgical Center Executive Committee Member
Experienced with Electronic Medical Record Systems Template Design Team
Clinical Associate Professor, Michigan State University College of Human Medicine
Instructor, Plastic Surgery Residency, Grand Rapids Medical Education Program
Instructor, Orthopaedic Surgery Residency Program, Metro Health Hospital



#### **Professional Organizations**

American Society for Surgery for the Hand, Active Member American Academy of Orthopaedic Surgeons, Active Fellow Michigan Orthopaedic Society

## **Fellowship Training**

University of Minnesota Hand Surgery Fellowship, 1996-1997 Accredited Fellowship Completion, July 31, 1997

#### **Residency Training**

Grand Rapids Orthopaedic Surgery Residency Program, 1991-1996 Accredited Residency Completion, June 30, 1996

#### **Medical Education**

University of Minnesota School of Medicine, 1987-1991 Degree: M.D. 1991 Diplomat of the National Board of Medical Examiners

#### **Undergraduate Education**

University of Minnesota, 1982-1986

Degree: B.S. Computer Science, 1986

## **Teaching Appointments**

Clinical Professor, Hand Surgery,

Metro Health Hospital Orthopaedic Surgery Residency Program 2014 - present

Assistant Clinical Professor, Orthopaedic Surgery

Michigan State University, 1997 – present

Clinical Instructor,

Orthopaedic Surgery Residency, Grand Rapids, MI, 1997 - present

Clinical Professor, Hand Surgery,

GRAMEC Plastic Surgery Residency, 1998 - present

Instructor,

Grand Valley State University Physician Assistant Program, 1998 - 2010

#### **Hobbies/Activities**

Ski Mountaineering Rock and Mountain Climbing Running Ultra-distance Races Kitesurfing Kayaking

#### **Honors and Activities**

Executive Board Member – Walker Surgical Center

Quality Assurance Committee Member, Walker Surgical Center, 2010 – present

Reviewer for Clinical Orthopaedics and Related Research, 2004 - present

Member, American Society for Surgery of the Hand, 2001 - present

Fellow, American Academy of Orthopaedic Surgery, 2000 - present

Member, Historian and Chase Library Committee, 2010 - 2014

Member, Young Members Steering Committee, American Society for Surgery of the Hand, 2008 - 2011

Member, Historical Committee, American Society for Surgery of the Hand – 2008 - 2011

Member, Young Members Steering Committee, American Society for Surgery of the Hand, 2008 – 2012

Member, Historical Committee, American Society for Surgery of the Hand, 2008 - 2012

Chief of Hand Surgery Section, Spectrum Health, 2008 - 2012

Medical Director, Walker Surgical Center, 2007 - 2010

Marshall Urist Presidential Guest Lecture, Association for Bone and Joint Surgeons, 2004

Member, Public Education Committee, American Society for Surgery of the Hand, 2003-2007

Medical Executive Board Member, Mary Free Bed Hospital, 2002 - 2008

Chief upper extremity consultant for Mary Free Bed Limb Differences Clinic, 1998 - 2011

Course Director, Third Annual Conference on Hand and Upper Extremity Rehabilitation, Grand Valley

State University, Eberhard Center, Grand Rapids, MI, October 1999

Grand Rapids Area Medical Education Research Foundation Award, 1993

Grand Rapids Hospitals' Research Foundation Grants, 1991-1994

Minnesota Medical Foundation Student Research Grant, 1990

Minnesota Medical Foundation Parents' Scholarship, 1989

## Publications, Presentations, and Research Experience

Sage K., Kuz J., Kepplinger A. Pyoderma Gangrenosum of the Hand: A Rare Lesion Treated Non-Surgically. Poster presented at Metro Health Research Forum, Grand Rapids, April 2016

Hand and Wrist Arthritis. Community Seminar, Metro Health, Grand Rapids, MI, October 2014.

Congenital Hand Differences. Diagnosis and Treatment. Plastic Surgery Residency Conference, Grand Rapids, MI, June 2014.

Mullen T, Kuz JE.: Radiographic and Functional Analysis of Movement Allowed by Four Wrist Immobilization Devices., *J Hand Therapy* 22:386-7, 2009.

Kuz JE. Snapping Scapula Syndrome. Orthopaedic Grand Rounds, Grand Rapids, MI, June 2008.

Dolan CM, Kuz JE. Lymphangioma of the Finger in the Child: A report of 2 Cases. Poster at the Michigan Orthopaedic Society Annual Scientific Meeting, Mackinac Island, MI, June 2006.

Poster at American Association for Hand Surgery, Puerto Rico, January 2007. *Journal of Surgical Orthopaedic Advances* 17(2):89-92, 2008.

Horak B, Kuz JE. An Unusual Case of Pronator Syndrome with Ipsilateral Supracondylar Process and Abnormal Muscle Mass. Poster at Michigan Orthopaedic Society Scientific Meeting, Traverse City, MI, June 2007. *J Hand Surg* [Am] 33(1):79-82, 2008.

Perni P, Kuz JE. A Technique for Repairing a Sub-Acute Rupture of the Myotendinous Junction of the Pectoralis. Poster at Michigan Orthopaedic Society Scientific Meeting, Traverse City, MI, June 2007.

Johnson D, Kuz JE, Powers T. Value of Routine Use of Radiographs for Dorsal Wrist Ganglions. Presented at the Michigan Orthopaedic Society Annual Scientific Meeting, Mackinac Island, MI, June 2006. Poster at American Association for Hand Surgery, Puerto Rico, January 2007. Poster at American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA, February 2007.

Kuz JE. Advances in Upper Extremity Treatment. Presented at the Rehabilitation Insurance Nurses' Council Annual Meeting, Grand Rapids, MI, November 2006.

Kuz JE, Mullen T, DeHaan MR. Results of Distal Radioulnar Joint Capsulectomy to Improve Forearm Motion. Presented at the Michigan Orthopaedic Society Annual Scientific Meeting, Mackinac Island, MI, June 2006.

Kuz JE. Surgical Management of the Stiff Elbow. Hand Surgery and Rehabilitation Conference, Grand Rapids, MI, October 2005.

Kuz JE. Tendon and Nerve Transfers. Hand Surgery and Rehabilitation Conference, Grand Rapids, MI, October 2005.

Kuz JE. Transscaphoid, Transcapitate, Transhamate Injury: A Case Report. *Journal of Surgical Orthopaedic Advances* 14(3):133-5, 2005.

## Publications, Presentations, and Research Experience (cont'd)

Kuz JE, Mullen T. Results of Capsulectomy/Heterotopic Ossification Excision for Post-Traumatic Elbow Stiffness Utilizing the Medical Approach. Presented at the Michigan Orthopaedic Society Annual Scientific Meeting, Traverse City, MI, June 2005.

Kuz JE. The ABJS Presidential Lecture, June 2004. Our Orthopaedic Heritage: The American Civil War. *Clinical Orthopaedics and Related Research* 429:306-315, 2004.

Kuz JE. Surgical Management of the Upper Extremity in Tetraplegia. 2004 Spinal Cord Injury Symposium, Grand Rapids, MI, September 2004.

Kuz JE. Orthopaedics of the Civil War: an Orthopaedic Heritage. Invited Marshal Urist Presidential Guest Speaker, Association for Bone and Joint Surgeons, Nashville, TN, June 2004.

Kuz JE, Engels J. Longitudinal ulnar deficiency, in Smith DG, Michael JW, Bowker JH (eds): <u>Atlas of Amputations and Limb Deficiencies</u>: <u>Surgical, Prosthetic, and Rehabilitation Principles</u>, ed 3. Rosemont, IL, American Academy of Orthopaedic Surgeons, 2004, pp 869-873.

Kuz JE. Advances in Orthopaedics – The Upper Extremities. Presented at the Arthritis Foundation Meeting, Grand Rapids, MI, November 2003.

Kuz JE. Thumb Arthritis. Presented at the Fifth Annual Conference on Hand and Upper Extremity Rehabilitation and Surgery, Grand Rapids, MI, November 2003.

Kuz JE. V.A.C. Dressings for Upper Extremity Wounds, Tips Symposium. Presented at the 58<sup>th</sup> Annual Meeting of the American Society for Surgery of the Hand, Chicago, IL, September 2003.

Kuz JE. Tendon Transfers for Neurological Disorders. Presented at Orthopaedic Grand Rounds, Grand Rapids, MI, January 2003.

Kuz JE. The Elbow. Presented annually at the Physician Assistant Core Curriculum Class, Grand Valley State University, Allendale, MI. Last presented November 2002.

Dew T, Kuz JE, Costanzo RM. Titanium Radial Head Arthroplasty for Fracture/Dislocation of the Elbow. Michigan Orthopaedic Society Meeting, Mackinac Island, MI, June 2002.

Kuz JE. Congenital Hand Differences. Presented at Orthopaedic Grand Rounds, Grand Rapids, MI, October 2002.

Kuz JE. Brachial Plexus Injury. Presented at Orthopaedic Grand Rounds, Grand Rapids, MI, February 2002.

Endres TJ, Kuz JE, Condit DP, Costanzo RM. Distal Biceps Tendon Repair Using An Internal Bone Button: Report of Technique and Results. Presented at the Orthopaedic Trauma Association Annual Meeting, April 2000.

Curry B, Kuz JE. An accessory abductor digiti minimi; A new anomalous hypothenar muscle. *J Hand Surg* 25A: 585-87, 2000.

## Publications, Presentations, and Research Experience (cont'd)

Kuz JE. Common Injuries in Extreme Skiing and Snowboarding. Fourth Annual Sports Medicine Seminar, Grand Rapids, MI, March 2000.

Kuz JE. Surgical Management of Distal Biceps Repair. Third Annual Conference on Hand and Upper Extremity Rehabilitation and Surgery, Grand Rapids, MI, October 1999.

Kuz JE. Cadaveric Anatomy of the Upper Extremity. Third Annual Conference on Hand and Upper Extremity Rehabilitation and Surgery, Grand Rapids, MI, October 1999.

Endres TJ, Kuz JE, Mullen T, Condit DP, Costanzo RM. Repair of the Distal Tendon of Biceps Brachii Using Internal Bone-Button (Endo Button): Report of the Surgical Technique and Early Results. Presented at the Michigan Orthopaedic Society Annual Meeting, Traverse City, MI, June 1999.

Kuz JE, Husband JB, Tokar N, McPherson SA: Outcome of avulsion fractures of the ulnar base of the proximal phalanx of the thumbs following conservative treatment. *J Hand Surg* 24A:275-82, 1999.

Kuz JE, Van Heest AE, House JH. Biceps-to-triceps transfer in tetraplegic patients: Report of the medial routing technique and follow-up of three cases. Presented at the Fourth International Conference on

Surgical Rehabilitation of the Upper Limb in Tetraplegia, Cleveland, OH, May 1998. *J Hand Surg* 24A:161-72, 1999.

Kuz JE. Functional Restoration of the Upper Extremity in Cerebral Palsy. Hand Therapy Rounds, Spectrum East Hospital, Grand Rapids, Michigan, November 1998.

Kuz JE, Husband JB, Tokar N, McPherson SA. Outcome of Bony Skier's Thumb Following Conservative Treatment. Presented at the National American Association for Hand Surgery Meeting, Phoenix, AZ, January 1998.

Kuz JE, Putnam MD. Quantifying Scapholunate Ligament Injury with Distraction Device in a Cadaveric Ligament Sectioning Model. Exhibit presentation at the American Society for Surgery of the Hand; 53<sup>rd</sup> Annual Meeting, Minneapolis, MN, September 1998.

Kuz JE. Farm Injuries to the Upper Extremity. Reed City Hospital, Reed City, MI, October 1998.

Kuz JE. Civil War Injuries. Presented at the Association of Hand Care Professionals Annual Meeting, Minneapolis, MN, September 1998.

Kuz JE. Orthopaedic Injuries of the American Civil War. Invited Special Presentation- Association of Children's Prosthetic-Orthotic Clinics Annual Meeting, Grand Rapids, MI, 1998.

Kuz JE. Pediatric Congenital Hand Differences and their Treatment. Presented at Pediatric Grand Rounds, Grand Rapids, MI, February 1998.

Kuz JE, Pierce TD, Braunohler WM. Coronal Transacromial Osteotomy Surgical Approach for Shoulder Arthroplasty. Presented at The American Orthopaedic Association Residents' Conference (Pittsburgh), March 1995. Presented at the Michigan Orthopaedic Society Annual Meeting, June 1995. *Orthopaedics* 21(2):155-62, 1998.

## Publications, Presentations, and Research Experience (cont'd)

Kuz JE. Hand Infections. Presented at National Association of Orthopaedic Nurses Chapter Meeting, Grand Rapids, MI, December 1997; October 1999.

Kuz JE. Extremity Trauma Management during the Civil War. Presented at Plastic Surgery Grand Rounds, Plastic Surgery Department, University of Minnesota, Minneapolis, MN, June 1997.

Kuz JE, Smith J. Congenital absence of the scaphoid without other congenital abnormality: A case report. *J Hand Surg* 22A:489-91, 1997.

Kuz JE, Bengtson BP. Extremity trauma management during the American Civil War. *Surgical Physician Assistant* 3(4):30-38, 1997.

Bengtson BP, Kuz JE. <u>Photographic Atlas of Civil War Injuries</u>. Grand Rapids, Michigan, Medical Staff Press, 1996. Review published in "Books, Journals, New Media", *JAMA* 277(6): 499,1997.

Huebner DM, Kuz JE, Kane KH. Foot Compartment Syndrome from Ankle Sprain: A Case Report. Poster presented at American Orthopaedic Association (AOA) 30<sup>th</sup> Annual Residents' Conference, New York, NY, March 1997.

Kuz JE. The History of Extremity Wound Management. Presentation, Orthopaedic Grand Rounds, Mayo Medical Bldg., University of Minnesota, Minneapolis, MN, October 1996.

Kuz JE. Beethoven's brush with amputation: A medical-history vignette. *Blodgett Medical Journal* 3(1):7-9, 1996.

Kuz JE, Bengtson BP. Orthopaedic Injuries of the Civil War. Atlanta, Kenessaw Mountain Press, 1996. Photo published in "Books, Journals, New Media", Review in *JAMA* 276(14):1193, 1996.

Condit DP, Kuz JE, VanderKolk H. CT scan assessment of scaphoid fracture healing. Presented at Michigan Orthopaedic Society Annual Meeting, June 1994. *Blodgett Medical Journal* 3(1):18-25, 1996.

Pierce TD, Kuz JE, DeHeer DH, Swanson AB. Stimulation of osteogenesis by transforming growth factor beta and fibroblastic growth factor in mature rat bone. *Contemporary Orthopaedics* Vol. 30, No.4:331-6, April 1995.

Kuz JE, Bengtson BP. Orthopaedics of the American Civil War. *Blodgett Medical Journal* Vol.1, No. 3:1-24, December 1994.

Kuz JE, Pierce TD, DeHeer DH, Swanson AB. *In Vivo* stimulation of bone formation by transforming growth factor-B and fibroblast growth factor in mature bone. Winner of GRAMEC Research Foundation Award, 1993. *Blodgett Medical Journal* Vol. 2, No. 1:1-6, February 1995.

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