

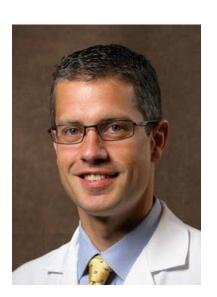
East Leonard Medical Complex 1111 Leffingwell NE, Grand Rapids, MI 49525 (616) 459-7101 www.OAMichigan.com

# **Curriculum Vitae**

Scott D. Burgess, MD

Clinical Instructor MSU Department of Surgery-Includes instruction of Orthopaedic and Plastic Surgery residents in Grand Rapids residency programs

Director of Hand Surgery Education for Metro Health Orthopaedic Surgery Residency



#### **CERTIFICATIONS**

Certificate of Added Qualifications in Hand Surgery, September 2010

Board Certified in Orthopaedic Surgery by American Board of Orthopaedic Surgery, July 2008

## **EXAMINATIONS**

Orthopaedic Board Exam Part I: Passed July 2005 Orthopaedic Board Exam Part II: Passed July 2008

BA, Chemistry, Magna Cum Laude

Certificate of Added Qualifications in Hand Surgery: Passed September 2010

#### **EDUCATION**

Mary S. Stern Hand and Microsurgery Fellowship Cincinnati, OH Hand and Microsurgery Fellowship	2005 to 2006
University of North Carolina Chapel Hill, NC Orthopaedic Surgery Residency Training	2000 to 2005
Wayne State University School of Medicine Detroit, MI Doctor of Medicine with High Distinction	1996 to 2000
Hope College Holland, MI	1991 to 1995



#### RESEARCH

#### **Current Research**

• Outcomes of Tight-rope suspension vs. standard LRTI for basilar thumb osteoarthritis.

## **University of Cincinnati**

• Results of Revision Silicone Metacarpophalangeal Joint Arthroplasty in Patients with Rheumatoid Arthritis.

Scott Burgess, MD; Mickiyuki Kono, MD; Peter Stern, MD

## **University of North Carolina**

 Prospective Randomized Study of Precoated vs Polished Cemented Femoral Components with the Same Geometry in Primary Total Hip Arthroplasty.
 Scott Burgess, MD; Paul Lachiewicz, MD; Scott Kelly, MD; Beth Soileau, RN

Ulnar Nerve Complications Following ORIF of Distal Humerus Fractures. Scott Burgess, MD; Terry Messer, MD; Laurence Dahners, MD

#### GRAMEC, Center for Surgical Education, Grand Rapids, MI

- Carnitine metabolism in septic, malnourished rats.
   Alan Davis, PhD.
- Accuracy of 3D computer reconstruction of CT scans in assessing blunt splenic injuries.
   David Scheeres, MD.

#### **PUBLICATIONS**

- Open Treatment of Oblique and Spiral Fractures of the Proximal Phalanx. <u>Operative</u> <u>Techniques: Hand and Wrist Surgery</u>. Kevin Chung, MD, editor. Elsevier, 2007
- Open Treatment of Unicondylar Fractures of the Proximal Phalanx. <u>Operative</u>
  Techniques: Hand and Wrist Surgery. Kevin Chung, MD, editor. Elsevier, 2007
- Cutaneous Mucormycosis of the Upper Extremity in an Immunocompetent Host: Case Report. Lineberry KD, Boettcher AK, Blount AL, Burgess SD. Journal of Hand Surgery, April 2012, 37(4) pp 787-91
- Porous Polyurethaneurea (Artelon) Joint Spacer Compared to Trapezium Resection and Ligament Reconstruction. Blount AL, Armstrong SD, Yaun F, Burgess SD. Journal of Hand Surgery, September 2013, 38(9) pp1741-5
- Results of Revision Silicone Metacarpophalangeal Joint Arthroplasty in Patients with Rheumatoid Arthritis. Burgess SD, Kono M, Stern PJ. Journal of Hand Surgery, December 2007, 32A(10) pp 1506-12



#### **PRESENTATIONS**

Common Hand Emergencies Orthopaedic Grand Rounds, August 2016, Grand Rapids MI.

Athletic Injuries to the Hand and Wrist Orthopaedic Grand Rounds, May 2016, Grand Rapids MI.

Flexor Tendon Lacerations Orthopaedic Grand Rounds, August 2015, Grand Rapids MI.

Small Joint Injuries Orthopaedic Grand Rounds, August 2014, Grand Rapids MI.

Wrist Arthritis Orthopaedic Grand Rounds, August 2013, Grand Rapids MI.

Carpal Fractures Orthopaedic Grand Rounds, August 2012, Grand Rapids, MI

Current Concepts in Tendon Repair. National Conference of Orthopaedic Surgery, September 2011. Jinotega, Nicuragua.

Proximal Phalanx Fractures Orthopaedic Grand Rounds, 2011 Grand Rapids, MI

Dupuytren's Disease Orthopaedic Grand Rounds, November 2007, Grand Rapids, MI.

Flexor Tendon Lacerations Orthopaedic Grand Rounds, April 2007, Grand Rapids, MI.

Prospective Randomized Study of Polished vs Precoated Femoral Components with the Same Geometry in Primary Total Hip Arthroplasty.

North Carolina Orthopaedic Association,

October 2002, Asheville, NC: Podium Presentation

American Academy of Orthopaedic Surgeons,

February 2003, New Orleans, LA: Poster Presentation

Ulnar Nerve Complications Following ORIF of Distal Humerus Fractures.

North Carolina Hand Society,

October 2002, Wrightsville Beach, NC: Podium Presentation

American Academy of Orthopaedic Surgeons,

Poster Presentation, March 2004, San Francisco, CA

Digital Replantation and Amputation.

Orthopaedic Grand Rounds, January 2002, University of North Carolina

Moderator: James Urbaniak, MD

Orthopaedic Grand Rounds, August 2002, WakeMed, Raleigh, NC

Distal Humerus Fractures. Orthopaedic Grand Rounds, November 2002, WakeMed, Raleigh, NC



### **PRESENTATIONS** (Continued)

Choosing an Orthopaedic Fellowship. Orthopaedic Grand Rounds, February 2003, University of North Carolina Moderator: Robert Caudle, MD

Operative Treatment of Clavicle Fractures.

Orthopaedic Grand Rounds, June 2003, University of North Carolina
Moderator: Carl Basamania, MD

Orthopaedic Grand Rounds, September 2004, WakeMed, Raleigh, NC

Congenital Hand Deformities Orthopaedic Grand Rounds, October 2003, University of North Carolina Moderator: George Edwards, MD

Salvage of the End-Stage Elbow Orthopaedic Grand Rounds, June 2004, University of North Carolina

Ossifying Fibromyxoid Tumor of Soft Parts in the Hand: A Case Report.

Scott Burgess, MD and Terry Messer, MD Submitted for publication.

From the Playing Field: A Residents Perspective.

Symposium on Resident Education
Interurban Orthopaedic Society Annual Meeting, October 2004

## **COURSES**

**Doctors Demystify Course** 

Presenter/instructor, Grand Rapids, MI

2012-2016

#### **MEMBERSHIPS**

American Association of Orthopaedic Surgeons American Society for Surgery of the Hand Michigan Orthopaedic Society Kent County Medical Society

1995

1995

1991 to 1995

1992 to 1995



# **HONORS & AWARDS**

Grand Rapids Orthopaedic Residency Teacher of the Year	2016
University of North Carolina Resident of the Year, Wake Medical Center	2005
Wayne State University School of Medicine Alpha Omega Alpha (Junior)	1999
Lyle E. Heavner Memorial Scholarship	1998
Alumni Scholars Endowment Fund Scholarship Comprehensive Honors: Years I, II, and III	1997 1997 to 1999
Hope College	

Academic All-American Honorable Mention - Swimming

Distinguished Scholar Award

H-Club, Men's Swimming

Dean's List

**ACTIVITIES** 

Clinical Milestone Committee member, Grand Rapids	2012 to Present
Orthopaedic Residency	
Education Committee Member, UNC Dept. of Orthopaedics	2001 to 2005

Hobbies include: camping, water sports, fishing, running, triathlons and reading.

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