

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

BOARD CERTIFICATION

American Board of Orthopaedic Surgery, Certified, July 2008, Re-Certified 2018

Certificate of Added Qualifications in Hand Surgery, September 2010, 2018

EXAMINATIONS

Orthopaedic Board Exam Part I: Passed July 2005

Orthopaedic Board Exam Part II: Passed July 2008

Certificate of Added Qualifications in Hand Surgery: Passed September 2010

EDUCATION

Mary S. Stern Hand and Microsurgery Fellowship 2005 to 2006

Cincinnati, OH

Hand and Microsurgery Fellowship

University of North Carolina 2000 to 2005

Chapel Hill, NC

Orthopaedic Surgery Residency Training

Wayne State University School of Medicine 1996 to 2000

Detroit, MI

Doctor of Medicine with High Distinction

Hope College 1991 to 1995

Holland, MI

BA, Chemistry, Magna Cum Laude

PRIVATE PRACTICE

Orthopaedic Associates of Michigan, PC- Grand Rapids, MI 8/2006 - present

FACILITY AFFILIATIONS

Metro Health – University of Michigan Hospital – Wyoming, MI	2013 present
Mercy Health Saint Mary’s Hospital – Grand Rapids, MI	2017-present
Walker Surgical Center – Walker, MI	2006 - present
OAM-Metro Health Surgery Center – Grand Rapids, MI	2006 – present
Mary Free Bed Rehabilitation Center – Grand Rapids, MI	2006 - present
Spectrum Health United Memorial Hospital – Greenville, MI	2009 - 2014
Spectrum Health Hospital – Grand Rapids, MI	2006 - present

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. Operative Techniques: Hand and Wrist Surgery. Kevin Chung, MD, editor. Elsevier, 2007

Open Treatment of Unicondylar Fractures of the Proximal Phalanx. Operative 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, Nicaragua.

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.

PRESENTATIONS (continued)

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

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

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

1997

Comprehensive Honors: Years I, II, and III

1997 to 1999

Hope College

Academic All-American Honorable Mention - Swimming

1995

Distinguished Scholar Award

1991 to 1995

Dean's List

1992 to 1995

H-Club, Men's Swimming

1995

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.