

Curriculum Vitae: **Benjamin L. Harper, M.D.**

Education

- 8/2012-7/2013 University of Virginia Adult Reconstruction Program
- 7/2007-6/2012 Grand Rapids Medical Education Partners/
Michigan State University
Internship and Residency in Orthopaedic Surgery
Grand Rapids, MI
- 8/2003-5/2007 Louisiana State University Health Sciences Center at Shreveport
MD
Shreveport, LA
- 8/2000-5/2003 Louisiana Tech University
Bachelor's Degree in Biology, Minor in Chemistry
Summa Cum Laude
Ruston, LA



Research

Comparison of cemented and uncemented fixation in total knee arthroplasty. Brown TE, Harper BL, Bjorgul K. Orthopedics. 2013 May;36(5):380-7.

The effect of focused instruction on orthopaedic surgery residents' ability to objectively measure intracompartmental pressures in a compartment syndrome model. Morris MR, Harper BL, Hetzel S, et al. J Bone Joint Surg AM. 2014. Oct 1;96(19):e171

Three Solutions to a Single Problem: Alternative Casting Frames for Treating Infantile Idiopathic Scoliosis. Halanski MA, Harper BL, Cassidy JA, Crawford HA. J Spinal Discord Tech. 2013 Jul;26(5):274-80

Presentations

Orthopaedic Grand Rounds at Grand Rapids Medical Education Partners (Attending):
Total hip head size, type and impact on stability
Fixation and constraint options in revision TKA
Lysis and loosening in THA
Modularity in THA

Virginia State Medical Society Meeting
Total Joint Arthroplasty in Virginia: Are we Prepared for the Future

Presentations (Continued)

Orthopaedic Grand Rounds at UVA:

- Sizing and Balancing in Total Knee Arthroplasty
- Work up of Young Patients with Hip Pain: Getting to the Diagnosis
- Visiting Professor Case Review of Knee Fusion Takedown and Total Knee Arthroplasty
- Visiting Professor Case Review of Distal Femoral Allograft and Total Knee Arthroplasty

Orthopaedic Grand Rounds at Grand Rapids Medical Education Partners (Residency):

- Compartment Syndrome and use of the Stryker STIC system
- Indications for Digit and Upper Extremity Replantation
- Current Management of DVT Prophylaxis
- Extensor Mechanism Injuries
- Metal on Metal Total Hip Arthroplasty: Current State of the Art
- Visiting Professor Case Review of Pseudotumor in a Metal on Polyethylene Total Hip Arthroplasty

General Surgery Trauma Grand Rounds

- Pelvic Fractures

Surgical Intensive Care Unit Grand Rounds

- Lasix Use in the ICU

Plastic Surgery Grand Rounds

- Current Management of Humerus Fractures

Vascular Surgery Grand Rounds

- Traumatic Vascular Injuries of the Extremities
- Compartment Syndrome Diagnosis and Management

Professional Society Memberships

Kent County Medical Society

American Academy of Orthopaedic Surgeons

American Association of Hip and Knee Surgeons

Work Experience

1/2018- Present	Orthopaedic Associates of Michigan
8/2013-12/2017	River Valley Orthopedics
8/2012-7/2013	Orthopaedic Surgery Fellowship in Adult Reconstruction at University of Virginia
7/2007-6/2012	Orthopaedic Surgery Residency at Grand Rapids Medical Education Partners/ Michigan State University. Grand Rapids, MI

Work Experience (Continued)

2004	Teaching assistant in the Department of Anatomy at LUSHSC-S. Shreveport, LA
2003	Wrangler at Roosevelt Lodge. Yellowstone National Park
2002	Wrangler at =7 Ranch. Tie Siding, WY
2000-2003	Ward Orderly at Lincoln General Hospital. Ruston, LA
2000-2001	Bellman at Holiday Inn Express. Ruston, LA
1997-2000	OR Orderly at Lincoln General Hospital. Ruston, LA