Department of Orthopaedic Surgery

Orthopaedic surgery is concerned with the injuries, diseases and conditions of the musculoskeletal system. The WUSM III rotation in Musculoskeletal Surgery & Medicine exposes the student to multiple aspects of orthopaedic surgery; this rotation includes experiences ranging from the care of patients in the emergency department, operating room, and clinical practice in the outpatient and inpatient ward.

Website: http://www.ortho.wustl.edu

Degrees & Requirements

While the Department of Orthopaedic Surgery does not offer its own degree, some of the department's courses are open to students in the MD and MSTP (MD/PhD) programs. Further information about the MD and MSTP degrees can be found in the Degrees & Programs Offered (http://bulletin.wustl.edu/medicine/degrees) section of this Bulletin.

Research

M95 Surgery 900

Various orthopaedic surgery research opportunities are available with the following faculty attendings. If interested, please contact the Education Office at 314-747-2543, emailorthsurg@wudosis.wustl.edu or contact the faculty member directly.

Yousef Abu-Amer, PhD
Robert L. Barrack, MD
Robert Brophy, MD
Jacob M. Buchowski, MD, MS
Ryan Calfee, MD
Aaron Chamberlain, MD
John Clohisy, MD
Matthew Dobbs, MD
Richard H. Gelberman, MD
Charles A. Goldfarb, MD
Eric Gordon, MD
Munish Gupta, MD
Michael Kelly, MD
Sandra Klein, MD
Scott J. Luhmann, MD
Matthew J. Matava, MD
Chris McAndrew, MD
Mark Miller, MD
Jeff Nepple, MD
Regis O'Keefe, MD
Daniel Osei, MD
Linda Sandell, PhD
Perry Schoenecker, MD
Matt Silva, PhD
Matthew Smith, MD
Lindley B. Wall, MD
Rick Wright, MD

Faculty

Department Chair

Regis O'Keefe, MD, PhD
Visit our website for more information about our faculty (http://www.ortho.wustl.edu/content/Patient-Care/2295/Find-a-Physician/Physician-Directory.aspx) and their appointments.

A

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Professor of Cell Biology and Physiology
PHD Hebrew University 1993
BS Hebrew University 1985
MS Hebrew University 1987

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MD Vanderbilt University 2008

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MD Johns Hopkins University 2006

B

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MD Vanderbilt University 1980

Donald R Bassman, MD
Instructor in Clinical Orthopaedic Surgery (primary appointment)
BA Washington Univ in St. Louis 1971
MD Washington Univ in St. Louis 1975

Terra Rupert Blatnik, MD
Assistant Professor of Orthopaedic Surgery (primary appointment)
BS Allegheny College 2003
MD Case Western Reserve Univ 2007

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Assistant Professor of Orthopaedic Surgery (primary appointment)
MD Cornell University 2009

Martin I Boyer, MD, MS
Carol B and Jerome T Loeb Professor of Orthopaedic Surgery (primary appointment)
MD University of Toronto 1988
MS University of Toronto 1993

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J Albert Key Distinguished Professor of Orthopaedic Surgery (primary appointment)
Professor of Neurological Surgery
BA Washington Univ in St. Louis 1973
MD Washington Univ in St. Louis 1977

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BE Vanderbilt University 2003
MS University College London 2004
MS1 University of London 2005
MD Washington Univ in St. Louis 2009

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MD Washington Univ in St. Louis 2001
BS Stanford University 1994
BA Stanford University 1994
MS Stanford University 1995

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Professor of Orthopaedic Surgery (primary appointment)
Professor of Neurological Surgery
BS Yale University 1996
MS Yale University 1996
MD Johns Hopkins University 2000

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MD Washington Univ in St. Louis 2001
BS University of Virginia 1997

Aaron Mark Chamberlain, B MUS, MD
Assistant Professor of Orthopaedic Surgery (primary appointment)
B MUS University of Utah 2002
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BS Williams College 2003
MD University of Pennsylvania 2007

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Daniel C. and Betty B. Viehmann Distinguished Professor of Orthopaedic Surgery (primary appointment)
BA Northwestern University 1985
MD Northwestern University 1989

Berdale S. Colorado, MS, DOST

Assistant Professor of Orthopaedic Surgery (primary appointment)
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MS Des Moines University 2009
DOST Des Moines University 2009
BS University of Iowa 2004

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DOST Phil Coll of Osteopathic Med 2009

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BS University of Notre Dame 1991

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M PH University of Miami 2008
BS University of Miami 2004
MD University of Miami 2008

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Assistant Professor of Emergency Medicine in Medicine
MS Columbia University 2016
MD Wright State University 2012
BS Kalamazoo College 2005
MPH Wright State University 2012

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Roberta Facchio, PHD
Professor of Orthopaedic Surgery (primary appointment)
Professor of Cell Biology and Physiology
PHD University of Bari 2000

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Professor of Orthopaedic Surgery (primary appointment)
BA University of North Carolina 1965
MD University of Tennessee 1969

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BA Duke University 1976
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BS West Virginia University 1991
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Professor of Orthopaedic Surgery (primary appointment)
BA Duke University 1976
MD Georgetown University 1980

Jay Donovan Keener, MD
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BS West Virginia University 1991
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Brian Adams Kelly, MD
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MD University of Minnesota 1991
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ME Cornell University 1984  
BS Cornell University 1982  
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BS Northwestern University 1998  
MD University of Chicago 2004

Courses

For course information, please visit the Surgery page (http://bulletin.wustl.edu/medicine/departments/surgery/#courses) of this Bulletin.