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, email orthsurg@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
BS Hebrew University 1985
MS Hebrew University 1987
PHD Hebrew University 1993

Muyibat A Adelani, MD
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MD Vanderbilt University 2008

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BA Washington Univ in St. Louis 1971

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MD Case Western Reserve Univ 2007
BS Allegheny College 2003

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

Martin I Boyer, MS, MD
Carol B and Jerome T Loeb Professor of Orthopaedic Surgery (primary appointment)
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Years and Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>MS University of Toronto</td>
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<td>1993, 1988</td>
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<tr>
<td>Keith Happ Bridwell, MD</td>
<td>J Albert Key Distinguished Professor of Orthopaedic Surgery, Professor of Neurological Surgery, MD Washington Univ in St. Louis, BA Washington Univ in St. Louis 1977</td>
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<tr>
<td>MD University of Toronto</td>
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<td>1988</td>
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<tr>
<td>David Micah Brogan, MS, BE, MS1, MD</td>
<td>Assistant Professor of Orthopaedic Surgery</td>
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<tr>
<td>Jacob M Buchowski, MD, MS</td>
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<tr>
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</tr>
<tr>
<td>Aaron Mark Chamberlain, B MUS, MD</td>
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<tr>
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<tr>
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<td>MD Northwestern University, BA Northwestern University 1989, BA Northwestern University 1985</td>
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<tr>
<td>Berdale S. Colorado, DOST, MS</td>
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<tr>
<td>Assistant Professor of Orthopaedic Surgery</td>
<td>Professor of Neurology</td>
<td>DOST Des Moines University 2009, MS Des Moines University 2009, BS University of Iowa 2004</td>
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<tr>
<td>Laura C DePalma, DOST</td>
<td>Assistant Professor of Orthopaedic Surgery</td>
<td>DOST Phil Coll of Osteopathic Med 2009</td>
</tr>
<tr>
<td>Matthew Barrett Dobbs, MD</td>
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<td>BS University of Notre Dame 1991, MD University of Iowa 1995</td>
</tr>
<tr>
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</tr>
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</tr>
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<td>Lawrence Glennon Evans Jr</td>
<td>Instructor in Orthopaedic Surgery</td>
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<tr>
<td>Roberta Facco, PHD</td>
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</tr>
<tr>
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</tr>
<tr>
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<tr>
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</tbody>
</table>
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Courses
For course information, please visit the Surgery page (http://bulletin.wustl.edu/medicine/departments/surgery/#courses) of this Bulletin.