

Michael D. Barnett Jr., MD

WORK EXPERIENCE

Assistant Professor of Orthopaedic Surgery
Director of Undergraduate Orthopaedic Education
Wright State University Boonshoft School of Medicine
August 14, 2006-present

EDUCATION

Orthopaedic Foot and Ankle Surgery Fellowship
Portland Orthopaedic Foot and Ankle Center, Dr. Gregory Pomeroy
Portland, ME 2005-2006

Orthopaedic Surgery Residency
Akron General Medical Center
Akron, OH 2000-2005

Doctor of Medicine
Wright State University School of Medicine
Dayton, OH 1996-2000

Bachelor of Science in Biological Sciences/Pre-Medicine
Ohio University
Athens, OH 1991-1995
GPA 3.83-Graduation with High Honors

High School
Milford High School
Milford, OH 1988-1991

BOARD CERTIFICATION

Board Eligible
Passed Part I of American Board of Orthopaedic Surgery Exam July 2005

CONTINUING MEDICAL EDUCATION

ACLS	Akron, OH, 2000
ATLS	Akron, OH, 2001
AO/ASIF Basic Fracture Course	Los Angeles, CA, 2002
AO/ASIF Current Strategies in Spine Surgery	Rosemont, IL, 2002
Prosthetics and Orthotics Short Course	Dallas, TX, 2002
AO/ASIF Open and Arthroscopic Shoulder Techniques	Rosemont, IL, 2003
Howmedica Shoulder Approaches Course	St. Louis, MO, 2003
Current Concepts in Joint Replacement	Orlando, FL, 2003
Residents as Teachers in the Ambulatory Setting	Rootstown, OH, 2004
Smith-Nephew Taylor Spatial Frame Course	Memphis, TN, 2004
AAOS Annual Meeting	Washington, D.C., 2005
Miller Orthopaedic Review Course	Denver, CO, 2005

AOFAS Advanced Foot and Ankle Course
Depuy Total Ankle Arthroplasty Course
Smith-Nephew Essentials of External Fixation
AAOS Annual Meeting

Atlanta, GA, 2006
Chicago, IL, 2006
New York, 2006
San Diego, 2007

RESEARCH/PUBLICATIONS

Comprehensive Correction of Cavovarus

M Barnett, A Manoli, G Pomeroy

Book chapter in Operative Techniques in Orthopaedic Surgery, in press

Use of Platelet-Rich Plasma and Bone Marrow Derived Mesenchymal Stem Cells in Foot and Ankle Surgery

M Barnett, G Pomeroy

Article in Techniques in Foot and Ankle Surgery, in press

Biomechanical Comparison of the Dynamic Condylar Screw, Retrograde Femoral Nail, and Locking Condylar Plate in Supracondylar Femur Fractures

M Barnett, G Vrabec, A Bagi, R Theken, G Njus

Submitted to Orthopaedic Trauma Association Annual Meeting 2006

Functional Morphology of Lizard Locomotion using High Speed Video and Electromyography

S Reilly, M Barnett

Summer Undergraduate Research Fellowship, Ohio University

HONORS and AWARDS

Medical School

Alpha Omega Alpha Medical Honor Society-elected third year

W. and B. Schneider Scholarship

Lange Medical Publications Award

Dayton Academy of Medicine Award

AHEC Family Medicine Summer Fellowship

Undergraduate

Outstanding Graduate in Pre-Medicine Award

Phi Beta Kappa

Beta Beta Beta Biological Society

Rush Elliot Pre-Professional Scholarship

Dean's Scholarship

Dean's List all 12 quarters

EMPLOYMENT

Akron Public Schools, Akron, Ohio

Event Physician/ Sports Physicals

2001-2005

Bethesda North Hospital, Cincinnati, Ohio

Patient Transporter

1995-1996

Ohio University Fitness Center, Athens, Ohio
Equipment Instructor/Intramural Basketball Official
1992-1995

ACTIVITIES

Residency

Akron General Ethics Committee
Akron General Infectious Disease Committee
Team Physician, Akron Public Schools City Series Football

Medical School

Surgery Club Vice President
Social Committee Chairperson
Habitat for Humanity
AMA Extinguisher Program
AMA Residency Fair Coordinator
Student-to-Student Coordinator

Undergraduate

Volunteer, O'Bleness Memorial Hospital, Athens, Ohio
Youth boys little league baseball coach

Other Hobbies

Golf
Softball
Tennis
Swimming
Boating
Fishing
Hiking
Traveling