

CURRICULUM VITAE



DIDI E. OMIYI M.D.

EMPLOYMENT **Bonutti Clinic**, Effingham, IL October 2014 - Present
Orthopaedic Surgeon – Adult Reconstruction/
Sports Medicine

FELLOWSHIP **Insall Scott Kelly Institute for Orthopaedics** August 2013 – July 2014
and Sports Medicine
Lenox Hill Hospital, New York, NY
Adult Reconstruction Fellow

RESIDENCY **Howard University Hospital**, Washington, DC June 2008 – June 2013
Department of Orthopaedic Surgery
Resident Physician

EDUCATION **Northwestern University**, Chicago IL
Feinberg School of Medicine
Doctor of Medicine, May 2008

Philadelphia College of Osteopathic Medicine, Philadelphia, PA
Masters of Science – Biomedical Sciences, July 2004
Thesis: Protein Kinase C Beta II inhibition exerts cardioprotection in
Ischemia/reperfusion injury

Creighton University, Omaha, NE
Bachelor of Science, May 2002
Major: Physics

CERTIFICATIONS

- American Board of Orthopaedic Surgeons (ABOS) Part II 2016
- American Board of Orthopaedic Surgeons (ABOS) Part I 2013
- United States Medical Licensing Examination (USMLE) 2005-2009
Step 1, 2 and 3
- Basic Life Support: BLS Healthcare Provider 2004 - Present
Certified, American Heart Association®
- Advanced Cardiovascular Life Support: 2008-Present
ACLS Provider Certified, American Heart Association®

PUBLICATIONS **Protein Kinase C beta II (PKC β II) peptide inhibitor exerts**
cardioprotective effects in rat cardiac ischemia/reperfusion injury
Didi Omiyi, Richard J. Brue, Philip Taormina II, Margaret Harvey, Norrell
Atkinson, and Lindon H. Young J of Pharmacol Exp Ther. 2005 Aug;
314(2):542-51. Epub 2005 May 5.

Protein kinase C-zeta inhibition exerts cardioprotective effects in ischemia-
reperfusion injury
Aisha Phillipson, Ellen E. Peterman, Philip Taormina Jr., Margaret Harvey,

Richard J. Brue, Norrell Atkinson, *Didi Omiyi*, Uchenna Chukwu and Lindon H. Young Am J Physiol Heart Circ Physiol. 2005 Aug;289(2):H898-907. Epub 2005 Mar 25

Protein Kinase C Beta II (PKC β II) peptide inhibitor exerts cardioprotection in polymorphonuclear leukocyte (PMNs) induced ischemia/reperfusion (I/R) injury – Abstract #831.16

Didi Omiyi, Richard Brue, Philip Taormina, Margaret Harvey, Norrell Kristin Atkinson, Lindon H. Young. The FASEB Journal Volume 18, Number 5, pg. A1247 March 24, 2004

Protein Kinase C Beta II and Zeta (PKC β and PKC ζ) peptide inhibitors exert cardioprotection in polymorphonuclear leukocyte (PMNs) induced ischemia/reperfusion (I/R) injury – Abstract #831.15

Norrell Kristin Atkinson, Philip Taormina, *Didi Omiyi*, Lindon H. Young. The FASEB Journal Volume 18, Number 5, pg. A1247 March 24, 2004.

RESEARCH

The Risk of an Infection Associated with Intra-articular Injections Prior to Total Knee Arthroplasty August 2013-July 2014
Insall Scott Kelly Institute for Orthopaedics and Sports Medicine, Lenox Hill Hospital, New York, NY
Co-investigator

Routine Examination Of Tissue From Total Knee Arthroplasty Is Not Cost Efficient And Does Not Affect Patient Care August 2013 – July 2014
Insall Scott Kelly Institute for Orthopaedics and Sports Medicine, Lenox Hill Hospital, New York, NY
Co-investigator

A retrospective review of cases of lateral translation of the proximal tibia July 2012-June 2013
Howard University Hospital, Washington, DC
Co-principal investigator

Fracture Incidence in Solid Organ Transplants January 2007 – May 2008
Northwestern University Feinberg School of Medicine, Chicago, IL
Medical Student Researcher

Knee Osteoarthritis Study March 2007 – May 2008
Northwestern University Feinberg School of Medicine, Chicago, IL
Medical Student Researcher

Effects of Protein Kinase C inhibition on ischemia/reperfusion injury using a rat model August 2003-July 2004
Philadelphia College of Osteopathic Medicine, Philadelphia, PA
Graduate Student Researcher/Research Thesis

PRESENTATIONS

A retrospective review of cases of lateral translation of the proximal tibia June 2013
Howard University Hospital – Department of Orthopaedic Surgery Annual Research Symposium

Experimental Biology FASEB poster presentation:

Protein Kinase C Beta II (PKC β II) peptide inhibitor exerts cardioprotection in polymorphonuclear leukocyte (PMNs) induced ischemia/reperfusion (I/R) injury, April 17-21, 2004 Washington D.C.

College Curriculum Focus – Smoking Prevention and Education May 2005
Northwestern University, Chicago IL

HONORS

J. Robert Gladden Orthopaedic Society 2013
AAOS Board Review Scholarship

Outstanding Junior Resident Service Award 2010
Veterans Affairs Medical Center, Washington, DC

Provident Foundation Scholar 2006
Provident Foundation, Chicago IL

J. Howard Young Scholarship Recipient 2004-2005
Northwestern University, Chicago IL

Matteo Ricci Scholarship Recipient 1998-2002
Creighton University, Omaha NE

National Society of Collegiate Scholars 2000-2002
Creighton University, Omaha NE

Omicron Delta Kappa National Leadership Honor Society 2000-2002
Creighton University, Omaha NE

College of Arts and Science Dean's Honor List 1998-1999
Creighton University, Omaha NE

MEMBERSHIP & AFFILIATIONS

J. Robert Gladden Orthopaedic Society 2006-Present
American Academy of Orthopaedic Surgeons 2008-Present
American Medical Association 2004-2008
American Medical Students Association 2004-2008
Chicago Medical Society 2004-2008
Illinois State Medical Society 2004-2008
Student National Medical Association 2002-2008

VOLUNTEER EXPERIENCE

Sustainable International Medical Mission December 2012
Kano, Nigeria

- Assisted with performing reconstructive orthopedic surgical procedures and fracture management.

CONFERENCES, MEETINGS AND COURSES

Depuy Advanced Concepts of Joint Arthroplasty for the Senior Resident 2012
A 4th & 5th Year Resident Program – Chicago, IL

Dallas SHORT Course: Orthotics and Prosthetics – Dallas, TX 2011

Zimmer Institute Trauma Extremities/Hip and Knee Annual Residents Course – Chicago, IL 2011

Musculoskeletal Oncology Review Course 2011
Islamorada, FL

Arthroscopy Association of America 2011 Fundamentals in Arthroscopy Residents Course – Chicago, IL 2011

Orthopaedic Research Society 2011 Annual Meeting, Long Beach, CA 2011

Biomet Sports Medicine "Innovative Technologies in Arthroscopic Knee and Shoulder Surgery" Course – Henderson, NV 2010

American Association of Hip and Knee Surgeons 20th Annual Meeting and 2nd Resident Course - Dallas, TX 2010

DePuy Introduction to Hip and Knee Arthroplasty 2nd and 3rd year Resident Course – Chicago, IL 2010

AO Basic Principles and Techniques of Operative Fracture Management Course For Residents – Denver, CO 2009

Orthopaedic Trauma Association Comprehensive Basic Fracture Course for Residents – San Diego, CA 2009

Washington Orthopaedic Summit - Musculoskeletal Review Alexandria, VA 2008

J. Robert Gladden Society (JRGOS) Biennial Meeting Washington, DC 2008

American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Chicago, IL, San Diego, CA and Chicago, IL 2006, 2007, 2013

Student National Medical Association (SNMA) National Conference – New Orleans, Louisiana; St. Louis, Missouri; Atlanta, Georgia; San Francisco, California; New York, New York; New Orleans Louisiana 2004 - 2009

Student National Medical Association (SNMA) Regional Conference – Philadelphia, Pennsylvania and Chicago, Illinois 2002, 2005

Jesuit Student Leader’s Conference – Baltimore, Maryland 2000

National Association of Campus Activities (NACA) National Conference – Boston, Massachusetts 2000

National Association of Campus Activities (NACA) Regional Conference – Wichita, Kansas and Omaha, Nebraska 1999, 2001

LEADERSHIP

Howard University Hospital Leadership

Howard University Hospital, House-Staff Executive Council 2012-2013
 Howard University Hospital, Orthopaedic Education Committee 2012-2013

Northwestern University Feinberg School of Medicine Leadership

Student National Medical Association (SNMA) 2006-2008
National Community Service Committee Co-Chair

Student National Medical Association, Northwestern University 2005-2006
 Feinberg School of Medicine
Executive Vice President

Patient Perspectives, Northwestern University 2005-2006
 Feinberg School of Medicine
Rehabilitation Institute of Chicago Adult Program Coordinator

Creighton University Leadership

Freshman Leadership Program, Creighton University 1999-2000
Mentor Program Coordinator

Creighton University Creighton Students Union, Creighton University
 College of Arts and Science Representative January 2000 – May 2000
 Vice President of Programming June 2000 – May 2001

EXTRACURRICULAR
ACTIVITIES

College of Arts and Science Student Senate August 2000 – December 2000
Creighton University
Student Senate Representative

McGloin Residence Hall Council, Creighton University 1999-2000
Community Advisor

Creighton University Freshman Seminar 111, Creighton University Fall 1999
Freshman Seminar Course Group Leader

Northwestern University Feinberg School of Medicine Activities

Office of Admissions - Committee of Admission 2006-2007

Executive Diversity Committee 2006-2007
Student Representative

Office of Admissions Special Projects Steering Committee 2004 –2008

Orientation Week 2005 Planning Committee 2005-2006

Camp Wildcat Youth Program 2004-2005

Chicago Youth Program Tutor 2005-2006

Patient Perspectives – Rehabilitation Institute of Chicago Adult Program 2004-2006

Pre-Natal Program 2004-2005

Admissions Office Interview Host 2004-2006

Northwestern Memorial Hospital Department of Internal Medicine Diversity Council 2005-2006

DREAM Committee – Martin Luther King Jr. Day Planning Committee 2004-2006

Intramural Basketball 2004-2008

Medical Student Volunteer with Ashland Community Health Clinic 2005-2006

Student National Medical Association 2004 - 2008

Philadelphia College of Osteopathic Medicine Activities

- Student National Medical Association 2002-2004
- Delaware Valley Chapter of the Huntington’s Disease Society of America (HDSA) – Camp Volunteer 2002-2004

Creighton University Activities

- Freshman Leadership Program 1998-2000
- Creighton Students Union Program Board 1999-2001
- Student Life and Policy Committee 2000
- International Students Association 1998-2002
- 24 hours Spiritual Retreat Leader 2000-2001
- An Opening Speaker at Welcome Week Mass Fall 2001
- African Students Association 1998-2002
- Kid’s Café Tutor Spring 2001
- National Association of Campus Activities – Volunteer 1999-2001
- Service Learning Volunteer Program at St. Vincent De Paul Shelter Fall 2000
- Intern with the Office of the Mayor, Omaha NE 2001-2002
- Creighton University Medical Center Hospital Volunteer Spring 2000
- Children’s Hospital Volunteer, Omaha, NE Spring 2001

- Intramural Basketball and Volleyball 1998 – 2001
- Homecoming King Finalist 2000-2001
- African Students Association Dedicated Member 2000-2001

EXPERIENCE

Summer Medical Education Program (SMEP) June 2005-July 2005
 Chicago IL
Teaching Assistant

Creighton University Medical Center Inpatient Pharmacy May 2001-July 2002
 Omaha NE
Pharmacy Technician

Osteoporosis Center, Creighton University Medical Center May 2000 – August 2000
 Omaha NE
Undergraduate Research Assistant

Creighton University Creighton Students Union June 2000 – May 2001
 Omaha NE
Vice President for Programming

National Youths Sports Program June 1999 – July 1999
 Omaha NE
Summer Camp Counselor

Creighton University Department of Student Life June 1999 – May 2002
 Omaha NE
Residence Hall Desk Worker

Creighton Medical Laboratory, Creighton University Medical Center January 1999-March 1999
 Omaha NE
Laboratory Technician

Creighton University Health Sciences Library September 1998-June 1999
 Omaha NE
Library Aide

COMPUTER SKILLS

Microsoft Office® Outlook®, Microsoft® Word®, Microsoft® PowerPoint®,
 Microsoft® Excel®