

Parminder Singh Kang, M.D.
October 2016

Undergraduate Education

University of California at Berkeley, Berkeley, CA
physics
08 / 1997 - 05 / 2001
BA, 05 / 2001

Medical Education

Washington University in St. Louis, St. Louis, MO
08 / 2010 – 07 / 2011
Adult Reconstruction and Hip Preservation Fellowship

Baylor College of Medicine
07 / 2005 – 06 / 2010
Orthopaedic Internship/Residency

SUNY Downstate College of Medicine, Brooklyn, New York
08 / 2001 - 05 / 2005
MD, 05 / 2005

Honors/Award(s)

International Who's Who	2015
Doctor of Excellence	2014
JOT Best Orthopaedic Teaching Resident	2008
SUNY Downstate Excellence in Teaching	2005
Alpha Omega Alpha (Member of AOA)	2004
Shalita-Marmour Scholarship	2004

Membership in Honorary/Professional Societies

Arthroscopic Association of North America
American Academy of Orthopedic Surgeons
American Association of Hip and Knee Surgeons
Alpha Sigma Phi Fraternity

Certification/Licensure

USMLE Step 1	06 / 2003
USMLE Step 2	01 / 2004
USMLE Step 3	02 / 2009
Missouri Lic	03 / 2010
Nevada Lic	02 / 2012
ABOS Part 1	08 / 2010
ABOS Part 2	08 / 2016
ArthroSurface UKA	01 / 2013
ArthroCare Hip Scope	07 / 2013
Stryker Makoplasty	03 / 2015

Research Experience/Publications

2016
Hip Resurfacing Indication for a Young, Active Male
The Adult Hip 13
Dr. Robert Barrack

2015
Pocket Orthopaedics
Hip Osteoarthritis & AVN
Editor: Dr. Ritesh Shah

2015
Pocket Orthopaedics

Revision Total Hip Arthroplasty
Editor: Dr. Ritesh Shah

2011
Washington University in St. Louis
Causes of Failure in Metal-on-Metal Acetabular Cup Revisions
Dr. Robert L. Barrack, Dr. Ryan Nunley, Dr. John C. Clohisy

2011
Washington University in St. Louis
Pilot Study Look at Joint Proprioception in Patients with Total Joint Replacement/Hip Preservation
Dr. Ryan Nunley, Dr. Robert L. Barrack, Dr. John C. Clohisy

2010
Baylor College of Medicine
Dr. Charles A. Reitman
Awaiting acceptance for paper looking at correlation between abnormal center of rotation and radiographic lumbar spine degenerative disc disease.

2008
Kelsey-Sebold Clinic, Baylor College of Medicine
Dr. Allen Deutsch
Shah A, Kang P, Deutsch A. Radiofrequency and its effect on suture strength. Orthopedics 2009;32:894-8.

07 / 2007 – 09 / 2007
Shriner's Hospital of Houston
Dr. Douglas Barnes
Shriner's Poster Presentation
Retrospective study looking at BMI following multi-level orthopedic surgery on ambulatory cerebral palsy patients.

06 / 2004 - 05/2005
SUNY Downstate
Student Researcher, Dr. Andrew Merola
Studied the natural history of congenital scoliosis retrospectively in patients at Kings County Hospital.

06 / 2001 - 08 / 2001
University of California at Berkeley
Research Assistant, Dr. David Drubin
Assisted post-doctoral researchers in conducting experiments concerning plasma membrane dynamics in budding yeast applying principles of genetics and molecular genetics, biochemistry, and genome-wide functional analyses.

05 / 1999 - 08 / 1999
Lawrence Berkeley National Laboratory
Student Researcher, Dr. Stuart Freedman
Worked with the Weak Interactions Group looking at the charge-state distribution following the beta+ particle decay of ²¹Na trapped in a chamber using lasers and magnets. Designed the software to regulate the frequency modulation and intensity calibration of the lasers using Lab View.

Presentations

Periprosthetic Distal Femur Fractures in Total Knee Arthroplasty
Reconstruction/Preservation Conference
Washington University in St. Louis
June 2011

Osteolysis and THA
Grand Rounds
Washington University in St. Louis
March 2011

Development Dysplasia of the Hip Case Presentations
Professor Reinhold Ganz Symposium
Washington University in St. Louis

April 2011

Management of Upper Extremity Fractures
Orthopaedic Resident Lecture Series
Baylor College of Medicine
February 2009

Work Experience

09 / 2016 _ Present
Touro University
Adjunct Associate Professor

07 / 2016 – Present
Valley Hospital Orthopaedics
Clinical Assistant Professor

01 / 2015 – Present
Southern Hills Hospital
Clinical Faculty

07 / 2012 – Present
Centennial Hills Hospital
Clinical Faculty

04 / 2012 – Present
Desert Orthopaedic Center
Fellowship Director
Hip Arthroscopy & Joint Reconstruction
Treat patients with hip and knee problems using surgical and non-surgical techniques. Train fellows in the art of joint reconstruction and hip preservation.

06 / 2002 – 08 / 2002
SUNY Downstate
Computer Lab Assistant
Maintaining the smooth operation of the Learning Resource Center computer facility. Resolved faculty/student problems regarding MS Windows, Word, PowerPoint, Internet Explorer, and Excel.

06 / 2002 - 08 / 2002
SUNY Downstate
Anatomy Lab Instructor
Assisted physician assistant and physical therapy students with human dissection and identification in the cadaveric labs. Held review sessions and assisted professors in developing questions and identifying structures for lab practicals.

06 / 2001 - 08 / 2001
University of California at Berkeley
General Chemistry Study Group Leader
Taught supplementary class on general chemistry focusing on problem-solving techniques and subject specific study methods.

01 / 2001 - 05 / 2001
University of California at Berkeley
Physics 7B Teaching Assistant
Led recitation sections for class on electricity/magnetism and thermodynamics for future engineers and scientists. Conducted laboratory sections and prepared review sessions for the whole course.

01 / 2000 - 02 / 2000
University of California at Berkeley
Physics 7C Teaching Assistant
Led recitation sections for a class on modern physics for future engineers and scientists.

08 / 1998 - 01 / 2000

University of California at Berkeley

Physics Study Group Leader

Taught supplementary classes for numerous lower division physics classes for life science majors. Prepared problems sets and mock examinations

06 / 1998 - 08 / 1998

Las Vegas Athletic Club

Front Desk

Greeted members, resolved member/guest complaints, collected membership dues.

Volunteer Experience

03 / 2012

Faith in Practice

Medical Mission to Guatemala

Helped patients by performing arthroscopic surgery, joint reconstruction, ACL reconstruction and other general orthopedic procedures

03 / 2000 - 06 / 2000

Community Family Doctors

Medical Volunteer

Shadowed Dr. Girish Daulat

Hobbies & Interests

Barbell strength training, hiking, softball, SCUBA diving, racquetball, swimming

Language Fluency (Other than English)

Speak fluent Punjabi