WORK ADDRESS

, Illinois 60612

Education

University of Pennsylvania School of Medicine ('98), Philadelphia PA 1994-1998 M.D.

University of Michigan ('94), Ann Arbor MI (1991-1994) B.S. (Cum Laude, Cellular and Molecular Biology)

Detroit Country Day School ('91), Birmingham MI (1987-1991)

POSTDOCTORAL TRAINING / CERTIFICATION

Specialty Certificate in Orthopedic Sports Medicine, American Board of Orthopedic Surgery Passed ABOS Subspecialty Sports Exam 11/2009

Board Certified in Orthopedic Surgery, American Board of Orthopedic Surgery Passed ABOS Examination, Part II 07/2006

Sports Medicine and Shoulder Service Fellowship, The Hospital for Special Surgery, New York, NY July 2003-June 2004

Board Eligible in Orthopedic Surgery, American Board of Orthopedic Surgery Passed ABOS Examination, Part I 08/2003

Rush Affiliated Network Orthopedic Residency Program, Rush-Presbyterian St. Luke's Medical Center, Chicago IL 1998-2003

WORK EXPERIENCE

Attending Orthopaedic Surgeon, Sports Medicine Service, Midwest Orthopaedics at Rush, 2004- present.

Undergraduate Tutoring Program, University Of Pennsylvania, 1995-1998.

MCAT Course Instructor, Kaplan Test Preparation Centers, Ann Arbor, MI, 1994.

Resident Advisor, West Quadrangle Student Housing, University of Michigan, Ann Arbor, 1993-1994.

Administrative Assistant, University of Michigan Hospital, Department of Hematology and Oncology, Ann Arbor, MI, 1992.

Volunteer Patient Escort, Royal Oak Beaumont Hospital, Royal Oak, MJ, 1989-1991.

ACADEMIC APPOINTMENTS

Associate Professor, Orthopedic Surgery, Department of Orthopedics, Section of Sports Medicine, RPSLMC, and Rush Medical College, Chicago, IL

Clerkship Director, Orthopedic Surgery Residency Program, RPSLMC and Rush Medical College, Chicago, IL, 2007-Present

PROFESSIONAL SOCIETY MEMBERSHIPS

Association of Bone and Joint Surgeons, 2013-present American Shoulder

Elbow Society, 2012-present Arthroscopy Association of North America, 2008-

present

Major League Baseball Team Physicians Association, 2006-present American Academy

of Orthopaedic Surgery, 2004-present American Orthopaedic Society for Sports

Medicine, 2004-present

EDITORIAL REVIEW BOARDS

Associate Editor, Arthroscopy Journal, 2012-presnet

Section Editor, Orthopedics Hyperguide, Sports Medicine and Shoulder, 2008-present Editorial Board, Journal

of Knee Surgery, 2007-present

Reviewer, American Journal of Sports Medicine, 2007-present

Editorial Board, Arthroscopy Journal, 2006-2011

Reviewer, Arthroscopy Journal, 2004-present

NATIONAL COMMITTEES

AANA:

Learning Center Committee, 2011-present

:MZZDA

Self Assessment Committee, 2007-2011

RPSLMC:

Orthopaedic Surgery Resident Selection Committee, 2003-present Rush Orthopaedic

Steering Committee, 2002-2003

GRANTS

2010 AANA Grant, "Biomechanical Evaluation of Remplissage in Progressive Humeral Defects" Co-Investigator

2009 Major League Baseball, Research Grant Award Winner, "The Role of the Superior Labrum following Biceps Tenodesis in Glenohumeral Kinematics and Stability"

Principal Investigator,

2008 Arthroscopy Association of North American Grant, "Biomechanical Evaluation of Coracoid Transfer in Shoulder Instability"

Co-Investigator

2008 AOSSM Young Investigator Award, "Soft Tissue Healing in an In Vivo ACL Allograft Model: Comparison to Autograft and Effects of Gamma Irradiation"

Principal Investigator

PROFESSIONAL AWARDS & HONORS

Chicago Magazine "Top Doctors", 2011-12 Best Doctors in

America, 2007-2011

Second Place Award, Orthopaedic Research and Education Foundation Midwest Orthopaedic Resident Research Symposium, 2003.

Jorge O. Galante MD Excellence in Research Award. Department of Orthopaedics at Rush- Presbyterian St. Luke's Medical Center Senior Thesis Day, 2002.

Jorge O. Galante MD Excellence in Research Award, Department of Orthopaedics at Rush- Presbyterian St. Luke's Medical Center Senior Thesis Day, 2001.

2012 Jacquelin Perry Resident Research Award, Zimmer/RJOS. "Bony Incorporation of Soft Tissue ACL Grafts in an Animal Model: Autograft vs. Allograft with Low Dose Gamma Irradiation."

Principal Investigator

NON-PROFESSIONAL AWARDS AND HONORS

Gallo Award for Young Researchers, The Cancer Institute of New Jersey's Third Annual Scientific Retreat, 1995.

James B. Angell Scholar, University of Michigan-Ann Arbor, 1994. Class Honors,

University of Michigan-Ann Arbor, 1992-1994.

University of Michigan Alumni Scholarship, University of Michigan-Ann Arbor, 1991.

NON-PROFESSIONAL MEMBERSHIPS

Co-Chairman, Asian Pacific American Medical Students Association, University of Pennsylvania School of Medicine, 1995-1996.

Student Interview Panel Member, Committee on Admissions, University of Pennsylvania School of Medicine, 1995-1996.

Phi Beta Kappa National Honor Society, University of Michigan Chapter, 1994.

Indian American Students Association, University of Michigan-Ann Arbor, 1991-1993. Golden Key National Honor

Society, University of Michigan Chapter, 1992.

ATHLETIC TEAM COVERAGE EXPERIENCE

Head Orthopedic Team Physician, Nazareth Academy, 2006-present. Assistant Team

Physician, Chicago Bulls, 2004-present.

Assistant Team Physician, Chicago White Sox, 2004-present. Head Orthopedic Team

Physician, Chicago Bandits, 2004-2007. Orthopedic Team Physician, Chicago Force,

2005-2007.

PRESENTATIONS

AAOS, AOSSM, AANA, COURSE FACULTY

- 1) AANA (#340) Residents Arthroscopy Course, Chicago, IL, Jan. 2005.
- 2) AANA (#341) Residents Arthroscopy Course, Chicago, IL, March 2005.
- 3) AAOS/ASES Techniques in Shoulder and Elbow Surgery, Chicago, IL, March 2005.
- AAOS/ASES (#3701) Open and Arthroscopic Techniques in Shoulder Surgery, Chicago, IL, April 2005.
- AOSSM Surgical Skills Course: Articular Cartilage Repair in the Athlete's Knee, Chicago, IL, August 2005.
- 6) AAOS/AAES The shoulder: An Arthroscopic Odyssey, Chicago, IL, September 2005.
- 7) AAOS/ASES The shoulder: An Arthroscopic Odyssey, Chicago, IL. July, 2006.
- 8) AANA Residents Arthroscopy Course, Chicago, IL, Aug. 2006.

- 9) AAOS/ASES Shoulder Masters Course, Chicago, IL, April 2007.
- 10) IASCOS (Indian Arthroscopy Society Annual Meeting), Guest Lecture, Manipal, India 2007.
- 11) AOSSM, Athletes Shoulder, St. Louis, MO, May, 2008.
- 12)AANA Fall Meeting, Shoulder Lab Instructor, Phoenix, AZ, November, 2008.
- 13) ICL #3: Alternatives for Upper Extremity Arthritis in Young Athletes, 7th Biennial ISAKOS Congress, Osaka, Japan. April 2009. (course director)
- 14) Symposium: Treatment of Arthritis in the Athletic Shoulder, *7th Biennial ISAKOS Congress*, Osaka, Japan. April 2009.
- 15)Instructional Course Lecture 102: How to Perform Arthroscopic Rotator Cuff Repair Using a Model Demonstration. Arthroscopy Association of North America Annual Meeting, 2009.
- 16)San Diego Shoulder Annual Meeting, Lab Faculty and Lecture, San Diego, CA, 2009. 17)AOSSM, Athletes Shoulder, Chicago, IL, August, 2009.
- 18) Arthroscopy Association of North America (AANA) Fall Meeting, Lab Faculty (Shoulder and Knee) and Lecture, Palm Desert, CA, 2009.
- 19)Instructional Course Lecture 102: How to Perform Arthroscopic Rotator Cuff Repair Using a Model Demonstration. Arthroscopy Association of North America Annual Meeting, 2010 20)AAOS (#3805) Knee Injuries in Athletes: Getting Patients Back in the Game.

Chicago, IL. April, 2010.

- 21)San Diego Shoulder Annual Meeting, Lab Faculty and Lecture, San Diego, CA, 2010.
 - a. Lecture, Biceps Tenodesis
- b. Lecture, Operative and Non-Operative Rehabilitation of Shoulder Instability 22)Instructional Course Lecture 102: How to Perform Arthroscopic Rotator Cuff Repair Using a Model Demonstration. Arthroscopy Association of North America Annual Meeting, 2010.
- 23) AANA (#209) Advances in Knee Surgery: Cartilage Focus. Chicago, IL, 2010.
- 24) Indian Arthroscopy Association Annual Meeting, Guest Faculty, Chennai, India, 2010.
 - a. Lecture, How I Do It: Suprascapular Nerve Decompression
 - b. Lecture, Biceps Pathology: Indication and Management
 - c. Surgical Demo, Spinoglenoid Notch Cyst Decompression
- 25) Arthroscopy Association of North America (AANA) Fall Course, Phoenix, AX. 2010.
 - a. Lecture, Meniscectomy and Chondroplasty in the Middle Age Patient
 - Faculty, Shoulder Skills Lab
- 26) AAOS (#3455) Advanced Complex Reconstruction of the Shoulder and Knee, Chicago, IL 2011.
- 27) AAOS/ASES Comprehensive Surgical Management of Shoulder Instability, Chicago, IL, July 2001. (Course Co-Chairman)
- 28) ICL #308: SLAP Injuries and the Role of the Biceps in the Overhead Throwing Athlete, AOSSM Annual Meeting, San Diego CA, 2011. (Lecture, SLAP Tear: Repair or Tenodesis?)
- 29) AAOS Instructional Course, Biceps Tendon: Problems & Surgical Techniques, AAOS Annual Meeting, San Francisco, CA, 2012.
- 30) AAOS Instructional Course, Managing the Active Patient with Knee Arthritis: Delaying or Preventing Arthroplasty, AAOS Annual Meeting, San Francisco, CA, 2012.
- 31) AAOS Instructional Course, Shoulder Instability, AAOS Annual Meeting, San Francisco, CA, 2012.
- 32) AANA ICL Course #105: Tips and Techniques to Recognizing and Treating Proximal Biceps Lesions and SLAP Tears: A Case Based Approach, AANA Annual Meeting, Orlando, FL, 2012.
- 33) Combined Meeting Indian Arthroscopic Society, Asian Pacific Arthroscopy Association. Live Surgical Demonstration: Trans Osseous Rotator Cuff Repair. Jaipur, India, 2012.
- 34)) Current Solutions in Shoulder Elbow: Bone Loss in Shoulder Instability: What do to about it?; Rehabilitation following Rotator Cuff Repair: Early or Late? Tampa, FL, 2013.

- 35) AANA 32nd Fall Course. Glenohumeral Bone Loss: What is it and how to optimize arthroscopic success. Las Vegas Nevada, November 7-9, 2013.
- 36) AANA 32nd Fall Course. Innovations in Latarjet Techniques. Live Surgical Demonstration. Las Vegas Nevada. November 7-9, 2013.
- 37) AAOS/AOSSM #3385: Sports Medicine Course: Elite Athletes to Weekend Warriors, Park City Utah, 2013.
- 38) AAOS ICL Course 3SK: Shoulder Instability. AAOS Annual Meeting. Chicago IL. March 20, 2013.
- 39) AAOS Course #333. Biceps Tendon: Problems & Surgical Techniques. AAOS Annual Meeting. Chicago IL. March 21, 2013.
- 40) AAOS Course #464. Risks, Benefits and Evidence-Based Recommendations for Improving the Outcome of ACL Reconstruction. March 22, 2013.
- 41) AAOS/ASES Advanced Surgical Reconstruction of the Knee and Shoulder (#3348). Rosemont, IL. April 19-20, 2013.
- 42) San Diego Shoulder Institute 30th Annual Meeting: Arthroscopy, Arthroplasty, and Fractures. San Diego, CA. June 12-15, 2013.
- 43) AAOS/AOSSM #3385: Sports Medicine Course: Elite Athletes to Weekend Warriors, Park City Utah, 2014. (Course Faculty)
- 44) AAOS ICL Course # : ACL. AAOS Annual Meeting. New Orleans LO. March 14, 2013

PUBLICATIONS

Abstracts/Presentations

Restoration of Neuromuscular Control During the Pitch After Operative Treatment of SLAP Tears. Chalmers PN, Cole BJ, Verma NN. Romeo AA. MADA Annual Meeting. San Antonio. Texas. April 23-27, 2014. (Poster #34).

Feasibility of an Osteochondral Allograft for Biologic Glenoid Resurfacing. Cvetanovich G., Gupta AK, Klosterman E, Romeo AA, Verma NN. AAOS Annual Meeting, New Orleans, Louisiana, March 13, 2014. (Paper Presentation #448)

Advances in the Comprehensive Management of Bone Defects in Recurrent Shoulder Instability. Frank RM, Bhatia SJ, Chalmers PN, Gupta AK, Romeo AA, Verma NN, Cole BJ, Provencher MT. AAOS Annual Meeting, New Orleans, Louisiana, March 2014. (Scientific Exhibit #7007)

Advances in the Management of Massive Rotator Cuff Tears: All-Arthroscopic Patch Augmentation. Frank RM, Chalmers PN, Gupta AK, Yanke, AB, Trenhaile SW, Romeo AA, Verma NN. AAOS Annual Meeting, New Orleans, Louisiana, March 2014. (Scientific Exhibit #5173)

All-Arthroscopic Patch Augmentation of a Massive Rotator Cuff Tear. Chalmers PN, Gupta AK, Yanke A, Frank RM, Romeo AA, Verma NN. AAOS Annual Meeting, New Orleans, Louisiana, March 2014. (Video Presentation)