



Andrew Yun, M.D.

Board Certified, American Board of Orthopaedic Surgery

SPECIALIZATION

Hip Resurfacing
Total Knee Replacement
Unicompartmental Knee Replacement
Anterior Total Hip Replacement
Complex Primary & Revision Total Joint Reconstruction
Hip & Knee Fractures

PROFESSIONAL APPOINTMENTS

Saint John's Hospital, Santa Monica, CA
Centinela Freeman Marina Hospital, Marina del Rey, CA
The Arthritis Institute, John F. Kennedy Hospital, Indio, CA

EDUCATION

HOSPITAL FOR SPECIAL SURGERY, Cornell University, New York, NY
Fellow in Adult Reconstruction (8/01-7/02)

BRIGHAM AND WOMEN'S HOSPITAL, Harvard Medical School, Boston, MA
Fellow in Adult Trauma, (12/00-7/01)

HARVARD COMBINED ORTHOPAEDIC SURGERY RESIDENCY, Boston, MA
Resident, Orthopaedic Surgery (7/96-12/00)

BETH ISRAEL HOSPITAL, Harvard Medical School, Boston, MA
Intern, General Surgery (7/95-7/96)

STANFORD UNIVERSITY MEDICAL SCHOOL, Stanford, CA
Medical Doctorate (9/91-7/95)

PRINCETON UNIVERSITY, Princeton, NJ
Bachelor of Arts in Chemistry, *Magna Cum Laude* (9/86-6/90)

HONORS & ACHIEVEMENTS

- Fellow of the American Academy of Orthopaedic Surgeons, 2007
- Chairman of Orthopaedic Surgery, Centinela Hospital, 2006
- Diplomate, American Board of Orthopaedic Surgery, 2005
- Harvard's Marmor Surgical Arthritis Foundation Award for Excellence, 2000
- New England Kilfoyle Award for Orthopaedic Research, Co-winner, 2000
- Harvard CAVE Orthopaedic Research Fellowship, 1998
- Stanford University Medical Scholars Award, 1992
- Pohang University, South Korea, Traveling Fellowship in Chemistry, 1990
- Phi Beta Kappa, Princeton University, 1990
- Merck Industries Award for Princeton University's Outstanding Senior Chemist, 1990
- Eastman Kodak Corporate Full Scholarship to Princeton in Chemistry, 1989
- Distinguished Scholar of Maryland, 1986
- American Heart Association Research Scholarship, 1985

PUBLICATIONS

Keith Holley, MD; Jonathan Zelken, BA; Douglas Padgett, MD; George Chimento, MD; **Andrew Yun, MD**; Robert Buly [Periprosthetic Fractures of the Femur After Hip Arthroplasty: An Analysis of 99 Patients](#), *Journal of the Hospital for Special Surgery*, Volume 3, Number 2, September 2007

[Maheshwari AV, Boutary M, Yun AG, Sirianni LE, Dorr LD](#). Multimodal analgesia without routine parenteral narcotics for total hip arthroplasty. *Clin Orthop Relat Res*. 2006 Dec;453:231-8.

[Mahoney CR, Yun AG, Pellicci PM](#). Analysis of cement mantles in collared versus collarless femoral components. *Am J Orthop*. 2006 May;35(5):235-6.

[Yun AG](#). Sports after total hip replacement. *Clin Sports Med*. 2006 Apr;25(2):359-64

[Yun AG, Figgie M, Dorr LD, Scott RD](#). Hip disease in juvenile rheumatoid arthritis. *Orthopedics*. 2006 Mar;29(3):233-9

[Yun AG, Dorr LD, Long WT](#). Periprosthetic femoral fractures associated with contralateral hip disease. *J Arthroplasty*. 2005 Oct;20(7):957-9.

[Dorr LD, Wan Z, Shahrddar C, Sirianni L, Boutary M, Yun A](#). Clinical performance of a Durasul highly cross-linked polyethylene acetabular liner for total hip arthroplasty at five years. *J Bone Joint Surg Am*. 2005 Aug;87(8):1816-21.

[Yun AG, Padgett D, Pellicci P, Dorr LD](#). Constrained acetabular liners: mechanisms of failure. *J Arthroplasty*. 2005 Jun;20(4):536-41.

Dorr LD, Hishiki Y, Wan Z, Newton D, **Yun A**, Development of Acetabular Component Position in Total Hip Replacement, *Iowa Orthopaedic Journal*, Vol 25, 2005.

Yun AG, Severino R, Reinker K. Varus derotational osteotomy for spastic hip instability: the roles of femoral shortening and obturator neurectomy. *Am J Orthop.* 2005 Feb;34(2):81-5.

Yun AG, Rubash HE, Scott RD, Laskin RS. Quadriceps rupture associated with a proximal quadriceps release in total knee arthroplasty. *J Bone Joint Surg Am.* 2003 Sep;85-A(9):1809-11.

Yun AG, Martin S, Zurakowski D, Scott R. Bipolar hemiarthroplasty in juvenile rheumatoid arthritis: long-term survivorship and outcomes. *J Arthroplasty.* 2002 Dec;17(8):978-86.

Yun A, Reinker K. Attempted Limb Lengthenings beyond Twenty Percent of the Initial Bone Length. Results and Complications. *J Pediatr Orthop.* 2000 Mar-Apr;20(2):151-9.

Yun A, Reinker K. Accurate Needle Placement by the Suction Bubble Technique for Hip Arthrography. *J Pediatr Orthop.* 1999 Sep-Oct;19(5):632-4.

Pratt RE, **Yun A,** Kim DK, Kerwin W, Hein L. Vascular Response to Injury Involves a Switch in Atrial Natriuretic Peptide Receptor Expression from ANP-A to ANP-B. *Clin Res* 41: 143 A, 1993.

Rahman MD, Pascal RA, **Yun A,** Van Engen D. Structures of 3-beta tetrahydrophyranolxy-5 alpha-cholesta 20 (21), 24 -diene and 3 beta-tetrahydropyranolxy-20-nor-5 alpha-ergost-24-en-20-one. *Crystal Structure Communications* 12: 2591-4, 1991.

Yun A, Boaz N, structural investigation of Pseudomonas lipase enzyme active site geometry through the enantioselective hydrolysis of adamantyl based ester substrates.
(Eastman Kodak Internal Documents)

Yun AG, Nestor B, Scott RD. The significance of notch resection in TKR. Accepted with revisions *Journal of Knee Surgery.*

Book Chapters:

Orthopaedic Knowledge Update Volume 8, "Blood Transfusions," 2004

Total Hip Replacement, "Anterior Approach Total Hip Replacement," In Press, 2005

Total Knee Replacement, "Surgical Technique: Removal of Components," 2004

ACADEMIC PRESENTATIONS

2005

Unicompartmental Knee Replacement – Live Surgery, The Masters Series, Pasadena, CA
Anterior Total Hip Replacement, Hip, Knee and Shoulder Symposium, Salt Lake City, UT
Imageless Computer Assisted Total Hip Replacement, AAOS, Washington, DC
High Flexion TKR, Insall Traveling Fellows Meeting, Los Angeles, CA
Periprosthetic Fracture Management, Issues in Arthroplasty, Newport Beach, CA
Surgical Management of Arthritis in Middle Age, Issues in Arthroplasty, Newport Beach, CA

2004

Minimally Invasive Hip & Knee Replacement, Spokane, WA
Imageless Surgical Navigation in Hip Replacement, Pittsburgh, PA
Constrained Acetabular Liners - Live Surgery, The Masters Series, Pasadena, CA
Anterior Total Hip Replacement, Minimally Invasive Joint Replacement Conference, Newport Beach, CA
Early Experience with Anterior Total Hip Replacement, Anterior Hip Conference, Los Angeles, CA
Failure of Constrained Liners, AAOS, San Francisco, CA
Imageless Surgical Navigation in Hip Replacement, AAOS, San Francisco, CA
Posterior Mini Incision THR, Surgical Techniques, Austin, TX

2003

Metal on Metal Surface Articulations, Montreal, Canada
Failure of Constrained Liners, AAHKS, Dallas, TX
Computer Assisted Total Hip Replacement – Live Surgery, The Masters Series, Pasadena, CA
Comparison of CR and PS TKR, AAOS, New Orleans, CA
Posterior Mini Incision THR, CAOS meets MIS, Pittsburgh, PA
Posterior Mini Incision THR, Minimally Invasive Joint Replacement Conference, San Diego, CA
Unicompartmental Knee Replacement, Osteoarthritis Symposium, Manhattan Beach, CA
Posterior Mini Incision THR, Surgical Techniques, Austin, TX