# Andrew B. Wolff, MD

Washington Orthopaedics & Sports Medicine 2021 K St., NW Suite 516 Washington, DC 20006

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Current Position Hip Preservation and Sports Medicine at

Washington Orthopaedics and Sports Medicine

**2008-2013** Faculty Orthopaedic Surgery Sports Medicine

Fellowship Nirschl Orthopaedic Center /

Georgetown University Sports Medicine Fellowship

Faculty Uniformed Services University of the Health Sciences Primary Care Sports Medicine

Fellowship

**Education** Steadman Hawkins Clinic, Vail, Colorado

Sports Medicine and Hip, Shoulder and Knee

Surgery Fellowship 2007-2008

Yale University, New Haven, Connecticut

Department of Orthopaedics and Rehabilitation

Residency, 2002-2007

Washington University, Saint Louis, Missouri

Doctor of Medicine, 2002

Harvard University, Cambridge, Massachusetts

Medical education prerequisites, 1996-1997

Amherst College, Amherst, Massachusetts

Bachelor of Arts, 1996

## **Honors and Awards**

Associate Master Hip Arthroscopy Instructor. Arthroscopy Association of North America Orthopaedic Learning Center. Chicago, IL, 2013, 2012, 2010, 2007

Uniformed Services University – Outstanding Contributions to Sports Medicine Fellowship, 2011

Arthroscopy Association of North America Clinical Fellow Essay Award, 2009

Member of Alpha Omega Alpha, 2001

Merck Manual Award, 2002: "For scholastic achievement in medical studies"

Robert Carter Medical School Prize, 2001: "To recognize outstanding student performance in the medical school curriculum"

Yale-New Haven Hospital "All-Star" 2004, 2005

# **Leadership Positions**

Multi-Center Arthroscopic Surgery of the Hip (MASH) Study Group Vice-President

American Academy of Orthopaedic Surgeons, Board of Councilors, District of Columbia Representative, term: 2014-2017

**Washington Orthopaedic Society,** Past President, past Vice-President, past Treasurer

Medicare Carrier Advisory Committee, Washington, DC Regional Representative

Virginia Orthopaedic Society, co-Chair of 2012 Annual Meeting

#### **Publications**

- **1. Wolff AB.** Mantell M. Gerscovich D. Haines C. "Arthroscopic Management of the Labrum: Debridement, Repair, and Stitch Configurations" Chapter 11 with accompanying video in *The Hip: Arthoscopy Association of North America Advanced Arthroscopic Surgical Techniques*. In Press.
- **2.** Adib F. Donovan S. **Wolff AB.** Ochiai D. "Fluoroscopy in hip arthroscopy." *Journal of Athletic Medicine*. 1(1);15-22 2013 Jun.
- **3.** Philippon MJ. **Wolff AB.** Briggs KK. Kuppersmith DA. Zehms CT. Hay C. "Correlation of pre- and post-operative center-edge angles with the extent of acetabular rim resection." *Arthroscopy.* 25(6):756-61 2010 Jun.
- **4. Wolff AB**. Yen YM, Millett PJ. "Arthroscopic surgery for arthrofibrosis of the knee" Book chapter. *Operative Techniques in Sports Medicine Surgery*. 2010.
- **5.** Philippon MJ, Kuppersmith DA, **Wolff AB**, Briggs KK. "Arthroscopic findings following traumatic hip dislocation in 14 professional athletes." *Arthroscopy*. 25(2):169-74 2009 Feb.
- **6. Wolff AB**. Pesce LL. Wu JS. Smart LR. Medvecky MJ. Haims AH. "Comparison of spin echo T1 weighted sequences versus fast spin echo proton density weighted sequences for evaluation of meniscal tears at 1.5 tesla" *Skeletal Radiology*. 38(1):21-9; 2009 Jan.
- **7. Wolff AB**. Oetgen ME. DeLuca PA. "Use of 3-D fluoroscopy in the treatment of developmental dislocation of the hip" *American Journal of Orthopedics* 37(9):E159-62 2008 Sep.
- **8.** Magit DP. **Wolff A.** Sutton KM. Medvecky MJ. "Arthrofibrosis of the knee" *Journal of the American Academy of Orthopaedic Surgeons* 15:682-694, 2007 Nov.
- **9.** Wolff EF. Wolff AB. Du H. Taylor HS. "Demonstration of multipotent stem cells in the adult human endometrium by *in vitro* chondrogenesis" *Reproductive Sciences* 14:524-533, 2007 Sep.
- **10.** Wolff AB. Sethi PM. Sutton KM. Covey AS. Magit DP. Medvecky MJ. "Partial-thickness rotator cuff tears: a review" *Journal of the American Academy of Orthopaedic Surgeons* 14:715-726, 2006 Dec.
- **11. Wolff AB**. Magit DP. Miller S. Wyman J. Sethi PM. "Arthroscopic fixation of bursal-sided rotator cuff tears" *Arthroscopy* 22: 1247.e1-1247.e4, 2006 Nov.
- **12.** Gordon JE. **Wolff A**. Luhmann SJ. Ortman MR. Dobbs MB. Schoenecker PL. "Primary and delayed closure after open irrigation and debridement of septic arthritis in children" *Journal of Pediatric Orthopaedics (British)* 14(2):101-4, 2005 Mar.

- **13.** Kokoska ER. **Wolff AB**. Smith GS. Miller TA. "Epidermal growth factor-induced cytoprotection in human intestinal cells involves intracellular calcium signaling." *Journal of Surgical Research* 88(2): 97-103, 2000 Feb.
- **14. Wolff AB.** Silen ML. Kokoska ER. Rodgers BM. "Treatment of refractory chylothorax with externalized pleuroperitoneal shunts in children." *Annals of Thoracic Surgery* 68(3):1053-7, 1999 Sep.
- **15.** Smith GS. **Wolff AB**. Kokoska ER. Galie KL. Boyce ML. Vogler GA. Miller TA. "A simplified method for studying hypoxia and reoxygenation injury under in vitro conditions." *International Journal of Surgical Investigation* 1(1): 73-80, 1999.
- **16.** Kokoska ER. Smith GS. **Wolff AB**. Deshpande Y. Miller TA. Nonsteroidal anti-inflammatory drugs attenuate epidermal growth factor-induced proliferation independent of prostaglandin synthesis inhibition" *Journal of Surgical Research* 84(2):186-92, 1999 Jun.
- **17.** Kokoska ER. Smith GS. Deshpande Y. **Wolff AB**. Rieckenberg CL. Miller TA. "Calcium accentuates injury induced by ethanol in human gastric cells" *Journal of Gastrointestinal Surgery* 3(3):308-18, 1999 May-Jun.
- **18.** Kokoska ER. Smith GS. Deshpande Y. **Wolff AB**. Miller TA. "Indomethacin increases susceptibility to injury in human gastric cells independent of PG synthesis inhibition" *American Journal of Physiology*. 275(4 Pt 1):G620-8, 1998 Oct.
- **19.** Kokoska ER. Smith GS. **Wolff AB**. Deshpande Y. Rieckenberg CL. Banan A. Miller TA. "Role of calcium in adaptive cytoprotection and cell injury induced by deoxycholate in human gastric cells." *American Journal of Physiology* 275:G322-30, 1998 Aug.

#### **Presentations**

- Wolff AB. Capon J. Smith H. Hogan G. Napoli A. Donovan S. Gaspar P. "No Benefit to Preoperative Fascia Iliaca Regional Block in Combination with General Anesthesia versus General Anesthesia Alone in Hip Arthroscopy" International Society for Hip Arthroscopy Annual Meeting Rio de Janeiro, Brazil October 2014.
- **2. Wolff AB**. McArthur B. Plowden T. Napoli A. Wolff "Cam type Femoroacetabular Impingement Associated with Marker for Hyperandrogenism in Women" International Society for Hip Arthroscopy Annual Meeting Rio de Janeiro, Brazil. October 2014.
- **3.** Plowden T. **Wolff AB**. McArthur B.. Napoli A. Wolff "Cam type Femoroacetabular Impingement Associated with Marker for Hyperandrogenism in Women" American Society of Reproductive Medicine Annual Meeting. Honolulu, HI. October 2014.

- **4.** McArthur B. **Wolff AB**. Plowden T. Napoli A. Wolff "Cam type Femoroacetabular Impingement Associated with Marker for Hyperandrogenism in Women" American Association of Hip and Knee Surgeons Annual Meeting Dallas, TX November 2014.
- **5.** Stake C. **Wolff AB**. King D. Domb B. "Preoperative Evaluation for Hip Arthroscopy: A Survey of High Volume Hip Surgeons" International Society for Hip Arthroscopy Annual Meeting 2014.
- **6. Wolff AB.** "Arthroscopic Labral Reconstruction of the Hip" Arthrex West Coast Hip Meeting Newport, CA April 2014.
- **7. Wolff AB.** "Common Mistakes I See at the Time of Revision Hip Surgery and how to avoid them" Arthrex Hip Consultants Meeting Newport, CA. April 2014.
- **8. Wolff AB.** "My Experience with the Surgical Outcomes Systems Hip Module" Arthrex Hip Consultants Meeting Newport, CA. April 2014.
- **9. Wolff AB.** "Arthroscopic Treatment of Snapping Hip Syndrome" Arthrex Western Hip Meeting Scottsdale, AZ. February 2014
- **10. Wolff AB.** "Set-up and Portal Placement for Hip Arthroscopy" Arthrex Western Hip Meeting Scottsdale, AZ. February 2014
- **11. Wolff AB.** "Arthroscopic Labral Reconstruction of the Hip" Pivot Hip Symposium at American Orthopaedic Society for Sports Medicine Annual Meeting, Chicago, IL. July, 2013
- **12. Wolff AB.** "Hip Arthroscopy and Preservation" INOVA Sports Medicine Symposium. Mount Vernon, VA. June 2013
- **13. Wolff AB.** "Hip Arthroscopy in 2013" Howard University Department of Orthopaedic Surgery Grand Rounds. Washington, DC. May 2013
- **14. Wolff AB.** "Snapping external hip" Arthrex Hip Consultants Forum Newport Beach, CA. April 2013
- **15. Wolff AB.** "Labral Reconstruction" West Coast Hip Course, Arthrex. Newport Beach, CA. April 2013
- **16. Wolff AB.** "Acetabular Rim Resection: how I plan my resection" Arthrex Hip Consultants Forum Newport Beach, CA. April 2012
- **17. Wolff AB.** "Hip Arthroscopy in 2012" Virginia Hospital Center Grand Rounds. Arlington, VA March 2012
- **18. Wolff AB.** "Hip Arthroscopy in 2012" Howard University Department of Orthopaedic Surgery Grand Rounds, Washington, DC May 2012
- **19. Wolff AB.** "Indications for hip arthroscopy" and "Treatment of iliopsoas tendinitis and impingement" Arthrex Hip Symposium. Naples, FL. February 2012
- **20. Wolff AB.** "Femoroacetabular Impingement: Patient assessment, Cam and pincer osteoplasties" Arthrex Mid Atlantic Hip Meeting. Naples, FL. January

- **21. Wolff AB.** "Femoroacetabular Impingement: Patient assessment, Cam and pincer osteoplasties" and "Labral Reconstruction" Arthrex Northeastern Hip Meeting October 2011
- **22. Wolff AB.** "Femoroacetabular Impingement: Patient assessment, Cam and pincer osteoplasties" and "Labral Reconstruction" Arthrex Northeastern and Mid Atlantic Hip Meeting August 2011
- **23.** Adib F. Reddy C. Guidi E. Nirschl R. Ochiai D. **Wolff A.** Wellborn C. "Retrospective study of 115 shoulder arthroscopies for treatment of type II SLAP tears" 12th EFORT Congress Copenhagen, Denmark June 2011
- **24. Wolff AB.** "Indications for hip arthroscopy" and "Treatment of iliopsoas tendinitis and impingement" Arthrex Hip Symposium January 2011
- **25.** Wolff AB. "Non-arthroplasty options for treatment of arthritis in runners" American Medical Athletic Association Marine Corps Marathon Symposium October 2010
- **26.** Wolff AB. Grand Rounds, Virginia Hospital Center Department of Anesthesia, "Hip Arthroscopy Fundamentals and Anesthesia Considerations" July, 2010
- **27. Wolff AB.** "Evaluation and treatment of hip pathology in the young athlete" 7th Annual Primary Care Approach to Treating Injured Athlete. Towson, MD April 2010
- **28.** Chou EC, **Wolff AB**, Sierzega JA, Caswell A "Femoroacetabular Impingement in a Collegiate Football Athlete with a Cam Lesion and Labral Tear" Mid-Atlantic Athletic Trainers Association Annual Meeting. Virginia Beach, VA. May 2010
- **29.** Chou EC, **Wolff AB**, Sierzega JA, Caswell A "Femoroacetabular Impingement in a Collegiate Football Athlete with a Cam Lesion and Labral Tear" Virginia Athletic Trainers Association Annual Meeting. Charlottesville, VA. January 2010
- **30. Wolff AB.** Grand Rounds, Yale University Department of Orthopaedics and Rehabilitation, "Hip Arthoscopy" July, 2009
- **31. Wolff AB.** Grand Rounds, Yale University Department of Orthopaedics and Rehabilitation, "Hip Arthroscopy" July, 2009
- **32. Wolff AB.** Philippon MJ. Zehms CT. Briggs KK. Kuppersmith DA. Arthrocopy Association of North America Annual Meeting, San Diego, CA. Clinical Fellow Essay Award: "Acetabular rim reduction for the treatment of femoroacetabular impingement correlates with pre- and post-operative centeredge angle" Podium Presentation. May, 2009.
- **33. Wolff AB.** Philippon MJ. Zehms CT. Briggs KK. Kuppersmith DA. American Academy of Orthopaedic Surgeons Annual Meeting, Las Vegas, NV.

- "Acetabular rim reduction for the treatment of femoroacetabular impingement correlates with pre- and post-operative center-edge angle" February, 2009.
- **34.** Phillipon MJ. **Wolff AB.** Briggs KK. Kuppersmith DA. "The location of acetabular labral tears identified at the time of arthroscopy" Biennial Meeting of European Society for Sports Traumatology and Arthroscopy (ESSKA). Podium presentation. 2009.
- **35.** Phillipon MJ. **Wolff AB.** Briggs KK. Kuppersmith DA. "Rim reduction for the treatment of pincer-type femoroacetabular impingement correlates with pre- and post-operative center-edge angle" Biennial Meeting of International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS). Podium presentation. 2009.
- **36.** Phillipon MJ. **Wolff AB.** Kuppersmith DA. "Return to sport following hip arthroscopy in National Football League Players" Biennial Meeting of International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS). Podium presentation. 2008.
- **37. Wolff AB.** Philippon MJ. Zehms CT. Briggs KK. Kuppersmith DA. Steadman Hawkins Research Foundation Scientific Advisory Committee Meeting. "Acetabular rim reduction for the treatment of femoroacetabular impingement correlates with pre- and post-operative center-edge angle" July, 2008.
- **38.** Wolff AB. Philippon MJ. Kuppersmith DA. Briggs KK. Arthroscopy Association of North America Annual Meeting, Washington DC. "Arthroscopic findings in traumatic hip dislocations in 14 professional athletes" April, 2008.
- **39. Wolff AB.** Disputations, Yale University Department of Orthopaedics and Rehabilitation, "Comparison of spin echo T1 weighted sequences versus fast spin echo proton density weighted sequences for evaluation of meniscal tears at 1.5 tesla" June, 2007.
- **40. Wolff AB.** Grand Rounds, Yale University Department of Orthopaedics and Rehabilitation, "Partial Thickness Rotator Cuff Tears" January, 2005
- **41. Wolff AB.** "Partial-thickness rotator cuff tears" at Fairfield County Shoulder Meeting, January, 2006.
- **42.** Sethi PM. **Wolff AB.** Magit DM. Miller S. Wyman J, "Arthroscopic fixation of bursal-sided rotator cuff tears" at New Shoulder and Elbow Society Meeting Jay Peak, VT, January, 2005.

#### **Editorial Reviewer**

# Journal of the American Academy of Orthopaedic Surgeons American Journal of Sports Medicine

## **Ongoing Research Projects**

## Origins of Cam-Type Femoroacetabular Impingement

Prospective study in collaboration with NICHD of association of adolescent female hyperandrogenism and Cam-type FAI

Multi-Center Arthroscopic Surgery of the Hip (MASH) Study Group Vice-President of 8 center group of hip preservation surgeons jointly collecting data, running trials and reporting research.

## **HOP Test Multi-Center Validation Study**

Collaboration with University of Rochester, Allegheny University and Loyola University to validate athletic performance test ability to predict return to play in high-level athletes.

#### **Labral Reconstruction Trial**

Ongoing prospective data collection of among world's largest series of labral reconstructions

## **Employment Experience**

Washington Orthopaedics & Sports Medicine, September 2013- present

Nirschl Orthopaedic Center for Sports Medicine and Joint Reconstruction, August 2008- August 2013.

**Fellowship,** Sports Medicine at Steadman Hawkins Clinic, Vail CO July 2007-2008.

**Residency,** Yale University Department of Orthopaedics and Rehabilitation 2003-2007

**Internship**, Yale University Departments of Orthopaedics and General Surgery 2002-2003

**Research Assistant**, Surgical Research Institute at Saint Louis University Health Sciences Center 1997-1998

# **Professional Organizations**

**International Society of Hip Arthroscopy** 

**American Academy of Orthopaedic Surgeons** 

Washington Orthopaedic Society, Immediate Past President, past Vice-President, past Treasurer

**Medicare Carrier Advisory Committee,** Washington, DC Regional Representative

Virginia Orthopaedic Society, co-Chair of 2012 Annual Meeting

Alpha Omega Alpha Medical Honor Society

American Board of Orthopaedic Surgeons, Board Certified

**Arthroscopy Association of North America** 

**American Orthopaedic Society for Sports Medicine** 

Yale Orthopaedic Alumni Association