

CURRICULUM VITAE

ALAN S. CURTIS, M.D.

Professional Address: **Boston Sports and Shoulder Center**
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Undergraduate and Graduate Training

1979 - Fairfield University, Fairfield, CT, Political Science, Cum Laude, B.A.
1985, M.D.

Internship

1985-1986 - Saint Elizabeth's Medical Center, Department of Surgery, Brighton, MA

Residency

1986-1990 - University of Massachusetts Medical School, Department of Orthopedic Surgery, Worcester, MA

Fellowship

1990-1991 - Southern California Orthopedic Institute (SCOI), Sports Medicine, Los Angeles, CA

Licensure and Certification

Massachusetts Medical License #: 78576 Issued: October 1993
American Board of Orthopedic Surgery: July 1993
American Board of Orthopedic Surgery: Re-certified 2003

Professional Societies

American Academy of Orthopedic Surgeons
American Shoulder and Elbow Society
N.E. Orthopedic Society
Arthroscopy Association of North America
New England Shoulder and Elbow Society
Massachusetts Medical Society
AMA

Hospital Staff and Appointments

1994 – Present New England Baptist Hospital, Boston, MA – Active Staff
Clinical Professor, Tufts University Orthopedic Program

Clinical Instructor/Coordinator Shoulder Rotation - New England Baptist Sports Medicine Fellowship

New England Surgicare, Brookline, MA – Active Staff

Boston Outpatient Surgery Suites – Active Staff

Newton Wellesley Hospital

Awards and Honors

Medical School Dean's List – Top 5%

Lange Award for Academic Excellence - "Outstanding Scholastic Achievement in Medicine"

Boston Top Doctor in Sport's Medicine, 2002, 2006, 2009, 2010, 2011, 2012 2013

Current Professional Activities

Director of New England Baptist's Bioskills Center

1996-Present, Chairman, Annual Boston Shoulder and Sports Symposium

2002-2005, 2011 – present, AANA Education Committee

2010- present, AANA Development Committee

2011- present, Chair of AANA Orthopedic Learning Center Committee

2013, Consultant to Committee on Shoulder Treatment Guidelines for ma. Dept. of Industrial Accidents.

2013, Voting member AUC panel on Indications For Rotator Cuff repair, AAOS

Current Research

Factors of Failure in Subacromial and rotator cuff Surgery

Results of SLAP Debridement in Patients Over 40

Anatomic etiology of superficial radial nerve compression

Research and Papers Presented

1991: Arthroscopically Assisted Dynamic Patellar Realignment - American Academy of Orthopedic Surgeons, 58th Annual Meeting, AAOS, Anaheim, CA

1992: Complications of Shoulder Arthroscopy - American Academy of Orthopedic Surgeons, 59th Annual Meeting, Washington, D.C.

-American Orthopedic Society for Sports Medicine Specialty Day, Washington, D.C

-Arthroscopy Association of North America Annual Meeting, Boston, MA

1999: Footprint of the Rotator Cuff - American Academy of Orthopedic Surgeons 66th Annual Meeting, Anaheim, CA

-Presented at AOSSM Specialty Day

1999: Footprint of the Rotator Cuff - AANA, Boston, MA

2001: Dual vs. Single Site Fixation of the Rotator Cuff - American Academy of Orthopedic Surgeons 68th Annual Meeting, San Francisco, CA

-Presented at AOSSM Specialty Day

- 2003:** Cadaveric Study of Propagation Patterns of Rotator Cuff Tears -AANA, Phoenix, AZ
- 2003:** Arthrogram Confirmed Intra-Articular Cortisone to Treat Adhesive Capsulitis in 108 Patients -AANA, Phoenix, AZ
- 2004:** Arthroscopic Infra-Capsular Anatomy of the Glenohumeral Joint - AANA, Orlando, FL
- 2004:** Fluid Retention after Shoulder Arthroscopy - AANA, Orlando, FL
- 2006:** Shoulder Dislocation Over 35, Spectrum of Arthroscopic Pathoanatomy - AANA, Westin, FL
- 2007:** Factors of Failure in Slap Repair - AANA, April 2007, San Francisco, Ca.
AOSSM, July, Calgary, BC, Canada
- 2009:** Treatment of failed Slap Repairs, AAOS, Las Vegas, Nevada
- 2009:** Anatomy of the Long Head of the Triceps, AANA, May 2009
- 2011:** Perforation of Glenoid neck in Bankhart Repair, A Cadaveric Study, ASES, Oct 2011
- 2012:** Perforation of Glenoid neck in Bankhart Repair, A Cadaveric Study , AANA, May 2012
Orlando, Fl

Selected Courses and Presentations

- November 1991:** Arthroscopy of the Upper and Lower Extremities - American Academy of Orthopedic Surgeons Instructional Course; Los Angeles, CA
- November 1991 and 1992:** Course Instructor, Arthroscopy Association of North America Fall Course, Rancho Mirage, CA
- 1992:** Evaluation and Treatment of Biceps Tendon Lesions, Update 1992: New Perspectives in Arthroscopy and Sports Medicine - Palm Springs, CA
- January 1994:** Biceps Pathology -Western Orthopedic Association, Squaw Valley, CA
- March 1994:** Clinical Instructor, Arthroscopy and Sports Medicine, Palm Springs, CA
- April 1995:** Clinical Instructor, Arthroscopy of Ankle and Elbow, American Academy of Orthopedic Surgeons Learning Center, Chicago, IL.
- April 1997:** Acute Shoulder Injuries, Sports Medicine for the Primary Care Physician - New England Baptist Hospital, Boston, MA
- August 1997:** Clinical Instructor, Acute Shoulder Injuries - American Academy of Orthopedic Surgeons Learning Center, AANA Shoulder, Chicago, IL
- March 1998-1999:** Evaluation of Painful Orthopedic Injuries; Common Shoulder Injuries - Care Group Primary Care Series, Boston, MA
- March 1998 - 2004:** Update on Work Related Shoulder Injuries; Telesurgery: Subacromial Decompression; Arthroscopic Rotator Cuff Repair - Annual Louis H. Millender, MD Occupational Medicine Course, Boston, MA
- July 1998:** Coracoacromial Ligament- Resection and Repair - Boston University Sports Medicine Course, Nantucket, MA
- November 1998,** Initial Presentation of Footprint of the Rotator Cuff Anatomic Study - New England Orthopedic Society, Boston, MA
- January 2000, 2001, 2002:** Advanced Shoulder - American Academy of Orthopedic Surgeons Learning Center, Clinical Instructor, AANA

June 2001: Decision Making in Rotator Cuff Repair -New England Orthopedic Society, New York

July 2001: Rotator Cuff Repair – Dual Fixation of Rotator Cuffs - Boston University Sports Medicine Update, Nantucket, MA

February 2002: Rotator Cuff Anatomic Footprint - American Academy of Orthopedic Surgeons, 69th Annual Meeting, Dallas, TX
- presented at AANA Specialty Day

November 2002: Partial Rotator Cuff Tears - AANA, Palm Desert, CA

2003-2006: Subacromial Decompression and AC Joint Resection; Anatomic Pearls and Patterns in Transitioning to Arthroscopic Cuff Repair - Master Instructor, Co- Chair AANA Shoulder, Orthopedic Learning Center, Chicago, IL

March 2003: The Throwing Shoulder - ICL Coordinator: Update on Shoulder Instability AANA, Phoenix, AZ

September 2003: Arthroscopic Rotator Cuff Repair - AAOS Shoulder Course, Chicago, IL

November 2003: Chairman AANA Shoulder Lab, AANA Fall Course, New Orleans, LA

May 2004: Anatomic Considerations in Rotator Cuff Repair - The Japanese Orthopedic Association, Kobe, Japan

December 2004: Partial Rotator Cuff Tears, Assessment and Treatment -AANA Fall Course, Palm Desert, CA

July 2005: Massive Rotator Cuff Tears, Slides and Options - Boston University Sports Medicine Update, Martha's Vineyard, MA

September 2005: Anterior Instability - AOSSM Shoulder Course, Chicago, IL

May 2006: The Shoulder, Hands on Dissection and Update for Physical Therapists - New England Baptist Hospital, Boston, MA

August 2006: Arthroscopic Rotator Cuff Repair, Posterior Instability - AOSSM Shoulder, August 2006

November 2006: Posterior Instability and MDI - AANA Fall Course, Palm Desert, CA

January 2007: Interval Closure; Slap Lesion Update; Cysts in the Shoulder; Cadaver Demonstrations, Instability, Slap Repairs - AANA Winter course, Whistler, B.C., Canada

March 2007: Anatomic Considerations in Arthroscopic Cuff Repair; Posterior Instability; Interval Closure; Subscapularis Repair - O.L.C. Master Shoulder Co-Chair, AANA

April 2007: Master Lecture: PASTA Repair - AANA Spring Course, San Francisco, CA

November 2008, Instability, Balancing the Capsule, AANA, Fall Course, Orlando, FL

February 2008, The Metcalf Sports Medicine Course, Sun Valley, Lecturer and Surgical Demonstrations for Shoulder .

April 2008, Posterior Instability, AANA Spring Meeting, Washington, DC

November 2008, The Chilean Orthopedic and Trauma conference, Villa de Mar, Chile
Guest shoulder lecturer

January 2009, Arthroscopic Rotator Cuff Repair, Grand rounds, Yale, New Haven

February 2009, Master Instructor, Advanced Shoulder Course, Orthopedic Learning Center, Chicago

February 2009, Posterior Instability and MDI, AANA Specialty Day, AAOS annual meeting, Las Vegas, Nevada

November, 2009, Posterior Instability and MDI, AANA Fall Meeting, Palm Desert, Ca

August 2010, AANA/Society of Military Orthopedic Surgeons, Posterior Instability/MDI Master Instructor, OLC, Chicago, Ill

November 2010, AANA, SLAPS: Indications for Repair, Phoenix, Az.

January, 2011, AANA OLC Master Instructor, Shoulder.

November, 2011, AANA Fall Course, Scope vs Open Instability Repair in Contact Athletes

January, 2012, Management of SLAP tears; Management of the Stiff shoulder ; Cuff tears and pattern recognition, Metcalf Sports Medicine Meeting, Scottsdale, Az.

March, 2012, Evaluating and Understanding the Rotator Cuff, Practical Orthopedics for Primary Care Physicians, New England Baptist Hospital, Boston, Ma.

May 2012, AANA SPRING COURSE. Instructional course lecture on Complex Rotator cuff repair.

May 2012, Massachusetts General Hospital Sports Course. Treatment of shoulder Instability., Rotator Cuff repair.

June 2012, The Mexican Orthopedic Assoc. Meeting, Cancun. Anatomic keys in Rotator cuff repair., The Stiff Shoulder.

August 2012, Society of Military Orthopedic Surgery/ AANA mtg. Orthopedic Learning Ctr., Chicago, Ill. Posterior Instability.

November 2012. AANA Fall mtg., Phoenix, Az, The Role of Interval Closure.

December 2012, Emerging Techniques in Orthopedics, Las Vegas, Nevada. Arthroscopic Instability Repair in the Contact Athlete. Anatomic Pearls in Rotator Cuff Repair.

January 2013, Chicago, Ill., Master instructor Shoulder course at OLC.

Feb 2013, Faculty at New England Shoulder and Elbow society, Jay peak, Vt. Issues in Rotator Cuff repair.

April 2013, Injuries in the Workplace, Boston Univ. Occupational medicine course, Waltham, ma.

April 2013, Update on Impingement, ICL, AANA annual meeting, San Antonio, Texas

May 2013, Rotator Cuff Repair; Lesson Learned, Grand rounds, Harvard Orthopedics Brigham and Women's Hospital, Boston, ma.

November 2013, AANA Fall mtg, Las Vegas, Nevada, Coordinator of Shoulder Lab and Shoulder program faculty.

December 2013, Emerging Techniques in Orthopedics, Las Vegas, Nevada, Update on Posterior Instability.

December 2013, NECOEM/MaOHN annual conference, Newton, Ma., Shoulder Injuries in the Workplace: Diagnosis, Exam and Treatment.

March 2014, AAOS Annual Meeting, AANA Specialty Day, New Orleans, La., Slap Lesions, Maximizing Indications and Techniques.

March 2014, Boston University Occupational Medicine course, Waltham, Ma., Complications of Rotator Cuff Repair

April 2014, AANA Annual Meeting, Hollywood, Fla. Options to Treat Shoulder Arthritis in the Young Patient, ICL Coordinator

Publications

- Complications of Shoulder Arthroscopy: *Orthopedic Abstracts*, 1993
Evaluation and Treatment of Biceps Pathology: *Orthopedic Clinics of North America*, January 1993
Shoulder Pain in the Work Place: *Orthopedic Clinics of North America*, January 1996
Rotator Cuff Repair through an Os-Acromiale: *Arthroscopy*, October 1997
The Footprint of the Rotator Cuff, *Orthopedic Abstracts*, 1999
"Shoulder Review" *Instructional CD*, AANA Fall Shoulder Lab, 2003 and 2004
The Throwing Shoulder, Instructional Course Supplement, *Arthroscopy*, 2004
"Disorders of the Rotator Cuff", chapter in *Orthopedic Surgery Essentials-Sports Medicine*, Lippincott-2006
The Insertional Footprint of the Rotator Cuff, *Arthroscopy*, June 2006
Fluid temperature during RF use in Shoulder Arthroscopy, *Journal of Shoulder and Elbow*, February 2007
Partial Rotator Cuff Tears, Evaluation and Treatment, **Orthopedic Knowledge Update 3, 2008**
Plication for Multi-directional Instability, **Orthopedic Knowledge Online**, fall 2008
The Biceps Tendon, *Clinics in Sports Medicine*, October 2008
Understanding Rotator Cuff Tear Patterns, **AAOS Video Journal on Rotator Cuff Repair**, fall 2009
Poor Outcomes in Slap Repairs. *Arthroscopy*, August 2009
The Origin of the Long Head of the Triceps, *Journal of Shoulder and Elbow Surgery*, **Jan. 2010**
Posterior Instability and MDI, *Operative Arthroscopy (4th Edition)*. 2010
Calcific Tendonitis, *AANA Advanced Arthroscopy*, 2010
Optimizing the Management of Rotator cuff tears, appropriate use criteria summary, *Jnl of AAOS*, December 2013.
Upper Extremity Thrombosis presenting as Medial Elbow Pain after Shoulder Arthroscopy. Case reports in *Orthopedics*, April 2014

Publications in Preparation

- The Infra-capsular Anatomy of the Axillary Nerve. Submitted to **Journal of Shoulder and Elbow Surgery**
Intra-articular Cortisone for the Treatment of Adhesive Capsulitis. , Submitted to **Orthopedics**

Alan S. Curtis, M.D.
Curriculum Vitae

Multi-directional Instability, **AANA Advanced Arthroscopy Techniques, 2015**

Sports Associations

1994 - Present - Team Physician, Boston Celtics

1994-2004, Team Physician, Northeastern University, Boston, Ma.

1994 World Cup Soccer, Medical Assistant, Boston Venue