Benjamin Shaffer MD

Dr.Shaffer@wosm.com

Practice

2000-present

Washington Orthopaedics and Sports Medicine (WOSM) www.wosm.com

2021 K St., NW, Suite 516 Washington, DC 20006 (202) 833-1147 (phone) (202) 296-2515 (fax)

5454 Wisconsin Ave., Suite 1000 Chevy Chase MD 20815 (301) 657-1997 (phone) (301) 951-6160 (fax)

5215 Loughboro Rd., NW, Suite 200 Washington, DC 20016 (202) 787-5601 (phone) (202) 787-5606 (fax)

Chief, Division of Sports Medicine

1992 - 2000 Department of Orthopaedic Surgery Georgetown University Medical Center

Staff Orthopaedic Surgeon

1990 - 1992 Southern California Permanente Medical Group Department of Orthopaedic Surgery Los Angeles, CA

Hospital/Surgery Center Privileges

John's Hopkins Sibley Memorial Hospital Medstar Georgetown University Hospital George Washington University Hospital Bethesda Chevy Chase Surgery Center

Orthopaedic Training

Sports Medicine Fellowship

Kerlan-Jobe Orthopaedic Clinic (Los Angeles, CA) July 1989 – September 1990

Orthopaedic Surgery Residency

The Hospital for Joint Diseases and Orthopaedic Institute (NYU Affiliate) 301 E. 17th Street
New York, NY 10003
July 1985 – June 1989

General Surgery Internship

Mt. Sinai Medical Center One Gustave Levy Place New York, New York 10056 July 1984 – June 1985

Education

Doctor of Medicine

University of Florida College of Medicine Junior Honors Medical program Gainesville, Florida 1980-1984

Bachelor of Science

University of Florida Gainesville, Florida 1976-1980

Team Physician

- Consultant, Washington Capitals NHL Hockey Team 2015
- Medical Director and Head Team Physician, Washington Capitals NHL Hockey Team 1999 - 2014
- Assistant Team Physician, Washington Wizards 2009 2014
- Medical Director and Head Team Physician Washington Nationals Baseball Club 2006 - 2008
- Head Team Physician, Washington Freedom Pro Women's Soccer 2001-2003
- Head Team Physician, Georgetown University Athletics 1992-2000
- Head Team Physician USBL Washington Congressionals 1997 1998
- Team Physician Holton-Arms School 1998 2007
- Team Physician Maret School since 1999

Orthopaedic Consultant

- Canadian National Ballet, Kennedy Center, January 2013
- NHL Physician, 2010 Olympics, Vancouver, CA
- Frozen Four Verizon Center, April, 2009
- Orthopaedic Consultant PGA Golf Tour 1992-1998
- Energy Consultant PGA Championship, Avenel, MD, 2010
- Booz Allen Classic June 2006, Avenel MD
- President's Cup, PGA Tour, 9/20-9/25, 2005, RTJ, Manassas, Virginia

- Women's World Cup Summer 1999, 2003
- World Figure Skating Championships, DC, March 2003
- US Canoe/Kayak Slalom Team since 1994
- Arthrex, 2007 2008

MEMBERSHIPS

- Herodicus Society 2012 present
- NHL Team Physician Society 1999 present
 President NHL Team Physician Society 2009 2012
 Vice President, NHL Team Physician Society 2007 2009
 Chairman, Education Program, NHL Team Physician Society 2006 2011
 Member-at-Large NHL Physicians Society Executive Committee 2004 2008
- American Academy of Orthopaedic Surgeons 1992 present
- Arthroscopy Association of North America (AANA) 1997 present Member at Large, Board of Directors, AANA 2014- present Chairman, Education Committee 2012 - 2014 Chairman, Communications Committee 2001-2004 Member, Communications Committee 1999 - 2003 Member, Education Committee - 2002 - 2008, 2011-present Member, Nominating Committee - 2002, 2003 Member, International Committee - 2010
- American Orthopaedic Society for Sports Medicine 1997 present Member, AOSSM Public Relations Committee August 2013 - present Member Council of Delegates, 2000 - 2009 Member, Education Committee - 2002 - 2008
- American Society of Shoulder and Elbow Surgeons 2000 present Associate Member, 2000-2004 Active Member 2004 - present
- Washington Orthopaedic Society 1996 2004

Certifications

- Recertification American Board of Orthopaedic Surgery, 2001, 2012
- American Board of Orthopaedic Surgery, Part I July 1989
- American Board of Orthopaedic Surgery, Part II July 1992
- National Board of Medical Examiners, June 1984

Honors/Awards

- Top Doctors, Washingtonian Magazine 2002, 2004, 2006, 2008, 2010, 2012, 2014
- Top Sports Medicine Experts, Washingtonian Magazine, January 2010, 2014
- Castle Connelly Top Doctors, Orthopaedics 2003-2014
- Castle Connelly Top Doctors, Sports Medicine, 2013
- Patients' Choice Awards, Top Doctor, Maryland 2012, 2013

- Patients' Choice Awards, Most Compassionate Doctor, 2013
- Washington Baltimore Top Doctors, Castle Connelly 2012
- Top Doctors, Northern Virginia Magazine, 2010
- Who's Who in America, 2010
- Best Clinical Medicine Textbook, 2003, Awarded to <u>Shoulder Arthroscopy</u>, Editors: Tibone, Savoie and Shaffer, Association of American Publishers
- Resident Research Award Paper, Washington Orthopaedic Society 1996, 1998
- Alonzo Neufeld Award for Scientific Research, Western Orthopaedic Association 1991
- University of Florida Hall of Fame 1980
- Magna Cum Laude, University of Florida, Gainesville 1980
- Phi Beta Kappa, University of Florida, Gainesville, 1980
- NIH Outstanding Summer Investigator 1979

Manuscripts in Preparation for 2015 Publication

Arthroscopic Distal Clavicle Resection: Optimizing Technique

Advanced Reconstruction: Shoulder 2

AAOS

Arthroscopic Bony Bankart Repair

The Shoulder: AANA Advanced Arthroscopic Surgical Techniques SLACK incorporated

Arthroscopic Treatment of Biceps Tendinopathy

*Operative Techniques in Orthopaedic Surgery, 2nd Edition*Wolters Kluwer Health

Peer Review Articles/Textbook Chapters

Rotator Cuff Tears in the Throwing Athlete

In: <u>Injuries of the Throwing Shoulder</u> Sports Med Arthrosc Rev Volume 22, Number 2, June 2014 Wolters Kluwer Health Medical Research Lippincott, Williams & Wilkins www.sportsmedarthro.com

Rotator Cuff Repairs in Baseball Players

In: <u>Sports Medicine in Baseball</u> Lipincott Williams & Wilkins 2012

Arthroscopic Treatment of Biceps Tendinopathy

Benjamin Shaffer MD and JR Rudzki MD Operative Techniques in Sports Medicine Surgery Editor: Mark Miller MD and Sam Wiesel MD Wolters Kluwer/Lippincott Williams and Wilkins, 2011

Arthroscopic Lateral Clavicle Resection

Benjamin S Shaffer MD and Jesse A. McCarron MD Chapter 24, in Advanced Reconstruction of the Shoulder American Shoulder and Elbow Surgeons Editor Joseph D. Zuckerman MD copyright 2007 AAOS

Viscosupplementation Therapy for Osteoarthritis.

Brockmeier SF, Shaffer BS. Sports Med Arthrosc. 2006 Sep;14(3):155-62.

Non-operative Treatment of Unicompartmental Arthritis of the Knee In The Treatment of Unicompartmental Arthritis of the Knee

Bryan T. Hanypsiak and Benjamin Shaffer MD Orthopedic Clinics of North America Editor Jack M. Bert MD Volume 36, No. 4, pp. 401-411, October 2005

Basic Science Applications of Thermal Energy in Arthroscopic Surgery

Matthew J. Levine, MD and Benjamin Shaffer, MD Sports Med Arthroscopy Rev.; Volume 13, Number 4, December 2005.

Acute Fracture through an Intramedullary Stabilized Chronic Tibial Stress Fracture in a Basketball Player: A Case Report and Literature Review

Baublitz, Seth D. and Shaffer, Benjamin S. AJSM Vol. 32, No. 8, pp. 1068-1072, December 2004.

Avoiding Complications in Arthroscopic Subacromial Space and Instability Surgery

Douoguih, Wiemi A. and Shaffer, Benjamin S. Operative Techniques in Sports Medicine 12:91-98, 2004, Elsevier

Anatomia, funzione e potenziale di guarigione del menisco

Baublitz, S.D. and Shaffer B.S.
In Le Suture Meniscali
Guest Editor Giancarlo Puddu
Techniche Chirurgiche in Orthopedia & Traumatologia
Volume II, Numero 1, Gennio/Aprile 2004, pp. 1-8.

Acute Shoulder Injuries

Shaffer, Benjamin and Baublitz, Seth Section 2: Injuries of the Upper Extremity Section Editor Ben Kibler Orthopaedic Knowledge Update Sports Medicine #3 Editor James G. Garrick American Orthopaedic Society for Sports Medicine, 2004.

Meniscal Surgery 2002 Update: Indications and Techniques for Resection, Repair and Replacement

Shaffer, Benjamin and Klimkiewicz, John Instructional Course 105 Arthroscopy, Vol. 18, No.9 (November-December, Suppl 2), 2002, pp.14-25.

The Scientific Basis of Laser Energy

Shaffer, Benjamin Clinics in Sports Medicine Thermal Energy Editor Orrin H. Sherman Volume 21, No. 4, October 2002, pp. 585-598. W B Saunders Company

Simulated Graft Recession in Endoscopic ACL reconstruction: Influence on Graft Strain

Benjamin Shaffer MD, Jason Nascone MD, and George Aguiar MD The Journal of Knee Surgery Vol 15, No. 3, Summer 2002, pp 141-149

Meniscus Transplantation: What's New

Shaffer, Benjamin Journal of Musculoskeletal Medicine Q & A, Page 123 March 2001

Shoulder Arthroscopic Instability Surgery: Complications

Shaffer, Benjamin and Tibone, James E. Clinics in Sports Medicine October 1999

Painful Conditions of the AC Joint

Shaffer, Benjamin Journal of the American Academy of Orthopaedic Surgery Volume 7, No. 3, May/June 1998, pp.176-188

Preoperative sizing of meniscal allografts in meniscus transplantation.

Shaffer, Benjamin; Kennedy, Stuart; Klimkiewicz, John; Yao, Lawrence Am J Sports Med. 2000 Jul-Aug; 28(4): 524-33.

Spondylolisthesis in the Elite Football Player: An Epidemiologic Study in the NCAA and NFL

Shaffer, Benjamin; Lauerman, William; Wiesel, Sam The Journal of Spinal Disorders Vol. 10, No. 5, pp. 365-370, 1997.

The Coracoacromial Ligament: Selective Release and Reattachment in Shoulder Impingement: A Cadaveric Study

Shaffer, Benjamin S.; Ferrero, Gregg A.; Evans, Brian The Journal of Shoulder and Elbow Surgery May/June 1997,

Common Elbow Problems: An Algorithmic Approach

Shaffer, Benjamin S.; O'Mara, Jay The Journal of Musculoskeletal Medicine March 1997, pp. 61-75.

Tips for Managing common elbow problems

Shaffer, Benjamin S.; O'Mara, Jay The Journal of Musculoskeletal Medicine April 1997, pp. 29-41.

Unusual Conditions of the Hand, Wrist and Elbow in Sports

Shaffer, Benjamin; Bogumill, George F. and Bradley, James Clinics in Sports Medicine April 1996

Shoulder Pain: When is it Impingement?

Shaffer, Benjamin and Tibone, James E. The Journal of Musculoskeletal Medicine April 1995, pp. 65-77

A Program for Managing Shoulder Impingement

Shaffer, Benjamin and Tibone, James E. The Journal of Musculoskeletal Medicine July 1995, pp. 37-41.

The Pullout Strength and Use of Tibial Interference Screws During Endoscopic ACL Reconstruction

Kao, John T.; Tibone, James E.; Shaffer, Benjamin The American Journal of Knee Surgery Volume 8, No. 2, Spring 1995

Principles of Rehabilitation Techniques in the patient Who Has Been Injured or Who Has Undergone Surgery

Shaffer, Benjamin S; Welsh, Thomas R., and Wiesel, Sam

Operative Techniques in Sports Medicine Eds. David Drez, Jr., and Jesse C. DeLee Guest Editor: Joseph S. Torg MD Vol. 1, No. 3, July 1993

Infraspinatus Muscle-splitting Incision in Posterior Shoulder Surgery: An Anatomic and Electromyographic Study

Shaffer, Benjamin S., Conway, John, Jobe, Frank W., Kvitne, Ronald S. Ronald S., and Tibone, James E. American Journal of Sports Medicine Vol. 22, No. 1, 1994

Graft-Tunnel Mismatch in Endoscopic Anterior Cruciate Ligament Reconstruction: A New Technique of Intra-articular Measurement and Modified Graft Harvesting

Shaffer, Benjamin; Gow, William; Tibone, James E. Arthroscopy: The Journal of Arthroscopic and Related Surgery 9(6), 1993

Baseball Batting: An Electromyographic Study

Shaffer, Benjamin; Jobe, Frank W., Pink, Marilyn, and Perry, Jacquelin Clinical Orthopaedics Vol. 292, July 1993

Patellar Tendon Length Change after Anterior Cruciate Ligament Reconstruction Using the Mid-third Patellar Tendon

Shaffer, Benjamin and Tibone, James. American Journal of Sports Medicine Vol. 21, No. 3, 1993.

Frozen Shoulder: A Long-term Follow-up

Shaffer, Benjamin; Tibone, James E.; Kerlan, Robert K. JBJS, Vol. 74-A, No. 5, June 1992

Elbow Arthroscopy

Shaffer Benjamin; Parisien, Serge Surgical Rounds for Orthopaedics Dec, 1989, pp. 13-17

Critical Review: Heterotopic Ossification in Total Hip Replacement

Shaffer, Benjamin Bulletin of the Hospital for Joint Diseases and Orthopaedic Institute Vol. 49, No. 1, 1989

Arthroscopic Management of Pyarthrosis of the Knee

Shaffer Benjamin; Parisien, Serge Surgical Rounds for Orthopaedics Vol. 2, No. 11, November 1988

Indications and Technique of Ankle Arthroscopy

Parisien, Serge; Shaffer, Benjamin Surgical Rounds for Orthopaedics Vol. 1, No. 4, April 1987

Disease-associated fractures: Detection and Management in the Elderly Geriatrics

Present, David.; Shaffer, Benjamin Vol. 45, No. 3, March 1990

Gas Gangrene: A Review

Present, D.; Meislin, Robert; Shaffer, Benjamin Orthopaedic Review Vol. 19, No. 4, April 1990

Revision of a Loose Glenoid Component Facilitated by a Modular Humeral Component: A Technical Note

Shaffer B, Zuckerman J, Giordano C Journal of Arthroplasty Volume 5, Supplement, 1990

Arthroscopic Management of Pyarthrosis

Parisien, J. Serge, Shaffer, Benjamin Clinical Orthopaedics and Related Research No. 275, 243-247, February, 1992

Textbook Publications

The Shoulder

Orthopaedic Surgery: Principles of Diagnosis and Treatment.
Editors: Sam W. Wiesel, MD, John N. Delahay, MD, Wudbhav N. Sankar, MD and Brent B. Wiesel, MD.
Lippincott Williams & Wilkins
In publication, expected date 11/2010

Avoiding and Managing Complications in Meniscus Transplantation

Shaffer, Benjamin S. and Rudzki, JR

In: Complications in Knee and Shoulder Surgery: Management and Treatment Options for the Sports Medicine Orthopedist Editors Robert J. Meislin and Jeffrey Halbrecht Springer-Verlag London, ltd. 2009

New Approaches to Diagnosis and Arthroscopic Management of Partial Thickness Rotator Cuff Tears

Rudzki, JR and Shaffer, Benjamin S. Clinics in Sports Medicine Volume 27,Number 4 October 2008

Making the Transition from Mini-Open to All-Arthroscopic Repair

Shaffer, Benjamin Editors: Jeff Abrams and Robert Bell Springer Science+Business Media, LLC, 2008

Arthroscopic Repair of Full-Thickness Rotator Cuff Tears

Jeffrey Abrams MD and Benjamin Shaffer MD Chapter 21, Section 4, in: Orthopaedic Knowledge Update Shoulder and Elbow Edition 3 Editor Leesa M. Galatz American Shoulder and Elbow Surgeons Copyright 2008 AAOS

Rupture of the biceps tendon after arthroscopic thermal capsulorrhaphy.

Hanypsiak BT, Faulks C, Fine K, Malin E, Shaffer B, Connell M. Arthroscopy. 2004 Jul;20 Suppl 2:77-9.

Sports Injuries to the Thoracolumbar Spine in Children and Adolescents

Lauerman, William C. and Shaffer, Benjamin S. Orthopaedic Sports Medicine Editors Jesse DeLee and David Drez Publication Pending, 2000

The Shoulder and Elbow

Shaffer, Benjamin Principles of Orthopaedic Medicine and Surgery W B Saunders, 2001

Principles of Sports Medicine

Shaffer, Benjamin Principles of Orthopaedic Medicine and Surgery W B Saunders, 2001

Shaffer, Benjamin
The Knee and Leg, in
The Shoulder and Elbow, in
Principles of Orthopaedic Medicine and Surgery
W B Saunders, 2001

The Holmium: YAG Laser in Knee Arthroscopy

Shaffer, Benjamin In: Operative Techniques in Orthopaedics Ed Drez, David and DeLee, Jesse C. The Use of Thermal Energy in Sports Medicine Vol. 6, No.3, July 1998, pp. 147-153.

Sports Medicine

Shaffer, Benjamin Chapter 7 in <u>Essentials in Orthopaedics</u> Second Edition Wiesel, S.; Delahay, J. W B Saunders, 1997.

The Shoulder

Shaffer, Benjamin Chapter 9 in <u>Essentials in Orthopaedics</u> Second Edition Wiesel, S.; Delahay, J. W B Saunders, 1997.

The Elbow

Shaffer, Benjamin Chapter 10 in <u>Essentials in Orthopaedics</u> Second Edition Wiesel, S.; Delahay, J. W B Saunders, 1997.

Shoulder Impingement: Clinical Diagnosis and Management

Jobe, Frank W. and Shaffer, Benjamin S. Upper Extremity Injuries in Athletes Ed. F.W. Jobe Mosby Publishers 1995

Impingement in the Athletes' Shoulder: An Overview

Jobe, Frank W.; Pink, Marilyn; Glousman, Ronald S.; McFarland, Edward; Shaffer, Benjamin S.
Upper Extremity Injuries in Athletes
Ed. F.W. Jobe
Mosby Publishers 1995

Rehabilitation of the Post-injured/Post-operative Cervical Spine

Shaffer, Benjamin and Walsh, Mary Beth Current Therapy in Sports Medicine Third Edition Torg and Shephard Mosby 1995

Evaluation and Management of Pathologic Fractures

Present, David; Shaffer, Benjamin S. Comprehensive Care of Orthopaedic Injuries in the Elderly Ed. J. Zuckerman, Urban and Schwarzenberg, Publishers, Baltimore 1989

Iournal Covers

Intra-articular Calcific Tendonitis of the Shoulder

Journal of Arthroscopy and Related Research accepted for publication 2010

Textbook Editor

Guest Editor Shoulder Problems in Athletes

Clinics in Sports Medicine Volume 27, No. 4 W B Saunders October 2008

Section Co-Editor

section 4: Arthroscopy Orthopaedic Knowledge Update Shoulder and Elbow Edition 3 Editor Leesa M. Galatz American Shoulder and Elbow Surgeons Copyright 2008 AAOS

Co-editor

Operative Shoulder Arthroscopy (2004 Clinical Textbook of the Year) Shaffer, Benjamin; Tibone, James E.; Savoie, Buddy

Springer-Verlag, NY 2003

Co-editor

Elbow and Shoulder Pain

Klimkiewicz, John J.; Shaffer, Benjamin S.; Wiesel, Sam W. Second Edition Matthew Bender and Company 2000

Invited Presentations

Debater: Shoulder Dislocation: Slow Down Young Man (Pro/Con Debate) Moderator: Anterior Instability Can Be Treated in a Collision Athlete without Failures

3rd Annual Emerging Techniques in Orthopedics (ETO) symposium Las Vegas, NV December 5-7, 2013

Moderator: Shoulder Instability: Hot to Get it Right the First Time Mini Shoulder Fellowship Lab Instructor

Arthroscopy Association of North America (AANA) Annual Fall Course Las Vegas NV November 7-9, 2013

Optimizing Evaluation and Arthroscopic Stabilization of Posterior Shoulder Instability

Co-Chair, Moderator and Lecturer 32nd Annual Cherry Blossom Seminar April 5-7, 2013 Arlington, VA

Pardon the Interruption: Clinical Case Challenges in Sports Medicine Course Coordinator: AANA/AOSSM Joint Symposium

Specialty Day AAOS, Chicago 3/23/2013

Invited International Lecturer

Annual Meeting of the Chilean Orthopaedic and Traumatology Society November 22-24, 2012, Vina del Mar, Chile

- Examination of the athlete's shoulder.
- Management of AC Separations of the Shoulder
- Improving Shoulder Instability repair in the shoulder
- Evaluating and Treating SLAP tears
- Internal Impingement of the shoulder
- The Role of Elbow Arthroscopy in the Throwing Athlete

Program Director, Shoulder Program Moderator

Arthroscopy Association of North America 31st Annual Fall Course November 8 – 10, 2012 Phoenix, AZ

Panelist - Rotator Cuff Problems

Mid Atlantic Shoulder And Elbow Society Meeting Washington, DC 10/5/12

Arthroscopic Anterior Stabilization

Masters Instructor Arthroscopic Surgical Skills Course Orthopaedic Learning Center Rosemont, ILL Sept 2012

Arthroscopic SLAP Repair

Masters Instructor Arthroscopic Surgical Skills Course Orthopaedic Learning Center Rosemont, ILL Sept 2012

Arthroscopic Treatment of Partial Rotator Cuff Tears

Masters Instructor Arthroscopic Surgical Skills Course Orthopaedic Learning Center Rosemont, ILL Sept 2012

Shoulder Stabilization in Hockey

Co-Chair, Keeping the Edge: Ice Hockey Sports Medicine 2012 Toronto, CA August 2012

Acute Thigh Compartment Syndrome of the Thigh: Case Report and Literature Review

Herodicus Society Greenbrier, W VA July 2012

Shoulder Instability in the Hockey Athlete

Annual PHATS/NHL Meeting Ft Lauderdale, FL June, 2012

SLAP Tears: Evaluation and Management

SLARD Orthopaedic Meeting Orlando, 2012

Challenges in Shoulder Instability - Panel Case Presentations

SLARP Orthopaedic Meeting Orlando 2012

Surgical Treatment and Clinical Results for SLAP tears: How Far Should we push the indications?

AAOS Instructional Course 161 San Franscisco, CA 2/8/2012

Patients with Multidirectional and Posterior Instability should be treated surgically: CON

Arthroscopy Association of North America Fall Course Palm Desert, November 17-19, 2011

Biceps tendon disorders of the shoulder

TRIA Annual Conference "The Aging Athlete" June 3rd-4th, 2011 Minneapolis, Minnesota

SLAP tears - evaluation and management

TRIA Annual Conference "The Aging Athlete" June 3rd-4th, 2011 Minneapolis, Minnesota

Partial Thickness Cuff Tears

TRIA Annual Conference "The Aging Athlete" June 3rd-4th, 2011 Minneapolis, Minnesota

SLAP Repairs: Pushing the Envelope, Technique and Outcome

AAOS Annual Meeting 2/18/2011 San Diego, CA

General Hip Pain and Hip Arthroscopy

Advanced Team Physician Course December 9-12, 2010 Washington, DC

Cartilage Injuries of the Knee

Advanced Team Physician Course December 9-12, 2010 Washington, DC

Fixing SLAP Tears - Yes

Advanced Team Physician Course December 9-12, 2010 Washington, DC

Grade III AC Injury - Yes

Advanced Team Physician Course December 9-12, 2010 Washington, DC

How to Improve Outcomes in Anterior Shoulder Stabilization

Arthroscopy Association of North America November 18,2010

Internal Impingement

Arthroscopy Association of North America Instructional Course May 22, 2010 Hollywood, FL

Arthroscopic Stabilization for Anterior Shoulder Instability

American Academy of Orthopaedic Surgeons Instructional course 130 March 10, 2010; New Orleans, LA

Arthroscopic stabilization for Anterior Instability - Pearls and Pitfalls

Speaker and Course Co-Chair 28th Annual Cherry Blossom Orthopaedic Seminar April 2009, Falls Church, VA

Arthroscopic Cuff Repair: principles and Tips in Your transition

Speaker and Course Co-Chair 28th Annual Cherry Blossom Orthopaedic Seminar April 2009, Falls Church, VA

Management of Rotator Cuff Tears in Throwers

Sports Medicine and Baseball: Injury Prevention and Treatment Speaker and Course Co-Chair Jan 8-10, 2009; Washington, DC

Traumatic Anterior Instability

Course 101 Shoulder Arthroscopy Association of North America 27th Fall Course November 20, 2008; Phoenix, AZ

Operative Treatment of SLAP tears

Injuries to the Shoulder and Elbow in the Throwing Athlete October 24-25, 2008, Las Vegas, NV

Neurovascular Problems in the Throwing Athlete

Injuries to the Shoulder and Elbow in the Throwing Athlete

October 24-25, 2008, Las Vegas, NV

The Adolescent Elbow

Injuries to the Shoulder and Elbow in the Throwing Athlete October 24-25, 2008, Las Vegas, NV

Arthroscopic shoulder portal Anatomy and Tips

Speaker and Master Instructor AANA OLC Shoulder Arthroscopy Course, October 10-12, 2008; Rosemont IL

Arthroscopic Bankart Repair

Speaker and Master Instructor AANA OLC Shoulder Arthroscopy Course October 10-12, 2008: Rosemont IL

Basic Arthroscopic Rotator Cuff Repair

Speaker and Master Instructor AANA OLC Shoulder Arthroscopy Course October 10-12, 2008; Rosemont IL

Arthroscopic Management of Partial Thickness Rotator Cuff Tears

Speaker and Master Instructor AANA OLC Shoulder Arthroscopy Course October 10-12, 2008; Rosemont IL

The AC joint: New Concepts in Stabilization

Speaker and Master Instructor AANA OLC Shoulder Arthroscopy Course October 10-12, 2008; Rosemont IL

Shoulder Instability in the Contact/Collision Athlete

Moderator, Case Presentations

AOSSM/NHL Course: The Puck Stops Here: Comprehensive Management of

Hockey Injuries - Speaker and Course Co-Chairman

The Westin Michigan Avenue August, 2008 Chicago, IL

Arthroscopic Rotator Cuff Repair: Rationale and Technique

Speaker and Course Co-Chair 27th Annual Cherry Blossom Orthopaedic Seminar April 2008, Falls Church VA

Arthroscopic Stabilization in Anterior Instability: Indications, Pearls and Pitfalls

Speaker and Course Co-Chair 27th Annual Cherry Blossom Orthopaedic Seminar

April 2008, Falls Church VA

Contraindications to Arthroscopic Stabilization: When NOT to use the scope

Speaker and Course Director

9th Annual AAOS/AOSSM Sports Medicine Course: From Amateur to All-Star Feb 7-10. 2008. Phoenix. AZ

Partial Cuff tears: When and How?

Speaker and Course Director Annual AAOS/AOSSM Sports Medicine Course: From Amateur to All-Star Feb 7-10, 2008, Phoenix, AZ

AC Joint Injuries; Treatment Rationale, techniques and tips

Speaker and Course Director Annual AAOS/AOSSM Sports Medicine Course: From Amateur to All-Star Feb 7-10, 2008, Phoenix, AZ

Management of Partial Cuff Tears in Throwers

Sports Medicine and Baseball: A Comprehensive Approach Jan 3-5, 2008, St. Louis, MO

The Role of Elbow Arthroscopy in Throwers

Sports Medicine and Baseball: A Comprehensive Approach Jan 3-5, 2008, St. Louis, MO

AANA Fall Course 2007

Surgical Treatment of Traumatic Shoulder Instability in Contact Athletes Nov 1-3, 2007 Orlando Florida

AANA Fall Course 2007

Mini-Fellowship, Shoulder Nov 1-3, 2007 Orlando Florida

Sports Medicine & Baseball: A Comprehensive Approach

AOSSM and MLBTPA Chondral Injuries/OA and the Role of Viscosupplementation October 19–21, 2007, Hollywood, California

Master Lecture: Update on Meniscus Transplant Allograft Transplantation

Arthroscopy Association of North America 26th Annual Meeting April 26, 2007, San Francisco, CA

Non-operative treatment strategies for managing osteoarthritis of the knee – What are current options?

Instructional Course 303: Osteoarthritis of the Knee: What to Do and What Not to DO

Arthroscopy Association of North America 26th Annual Meeting April 28, 2007, San Francisco, CA

Present Status on Meniscal Transplantation, Indications, Techniques and results

Speaker and Course Co-Chair 26th Annual Cherry Blossom Orthopaedic Seminar April, 2007 Washington, DC

Allograft in Reconstructive Surgery, Safety and Efficacy.

Speaker and Course Co-Chair 26th Annual Cherry Blossom Orthopaedic Seminar April, 2007 Washington, DC

How to Examine the Athlete's Shoulder

Speaker and Course Co-Chair

8th Annual AAOS/AOSSM Sports Medicine Course: From the Slopes to the Sidelines March 14-18, 2007 Steamboat Springs, CO

Contraindications to Arthroscopic Stabilization: When NOT to Use the Scope

Speaker and Course Co-Chair

8th Annual AAOS/AOSSM Sports Medicine Course: From the Slopes to the Sidelines March 14-18, 2007 Steamboat Springs, CO

Elbow Arthroscopy in the Throwing Athlete Partial Cuff and PASTA Tears - What's a mother to do?

Speaker and Course Co-Chair

8th Annual AAOS/AOSSM Sports Medicine Course: From the Slopes to the Sidelines March 14-18, 2007 Steamboat Springs, CO

Partial Cuff and PASTA Tears - What's a mother to do?

Speaker and Course Co-Chair

8th Annual AAOS/AOSSM Sports Medicine Course: From the Slopes to the Sidelines March 14-18, 2007 Steamboat Springs, CO

Optimizing the Surgical Treatment of Traumatic Anterior Instability in Athletes

25th Fall Course Arthroscopy Association of North America November 9-11, 2006, Desert Springs, CA

Diagnostic elbow Arthroscopy: Set-Up, portals, Exam (Chairman, Elbow Arthroscopy Course)

25th Fall Course

Arthroscopy Association of North America November 9-11, 2006, Desert Springs, CA

Meniscus Allograft Transplantation: Indications, Technique and Evidence Based Outcomes

25th Fall Course Arthroscopy Association of North America November 9-11, 2006, Desert Springs, CA

Transition from Open to Arthroscopic Rotator Cuff Repair

AAOS/ASES Completing the Transition from Open to Arthroscopic Rotator Cuff Tears

October 28, 2006, Philadelphia, PA

Arthroscopic Single Tendon Repair

AAOS/ASES Completing the Transition from Open to Arthroscopic Rotator Cuff Tears

October 28, 2006, Philadelphia, PA

Partial Thickness Rotator Cuff Tears

AAOS/ASES Completing the Transition from Open to Arthroscopic Rotator Cuff Tears

October 28, 2006, Philadelphia, PA

Meniscus Allografts: Advances, Risks and Benefits

Kaiser Permanente 14^{th} Annual Update in Orthopaedics Kaui, Hawaii, 7/24-7/28, 2006

Current Concepts in the Treatment of Posterolateral Instability of the Knee

Kaiser Permanente 14th Annual Update in Orthopaedics Kaui, Hawaii, 7/24 – 7/28, 2006

Treatment of Knee Instability in the Pediatric patient

Kaiser Permanente 14th Annual Update in Orthopaedics Kaui, Hawaii, 7/24 – 7/28, 2006

Advances with Implant Fixation Devices: Is there a significant difference?

Kaiser Permanente 14th Annual Update in Orthopaedics Kaui, Hawaii, 7/24 – 7/28, 2006

Return to Play with Injury to the Cervical Spine

ICL 306: The Team Physician: Sideline Preparedness, Game Day Decisions, Course Coordinator, AOSSM July 2006 AOSSM, Hershey, PA

Course 306 Meniscal Allografts in 2006: Refining Roles, Optimizing Techniques

Speaker and Course Coordinator 25th Annual Meeting, AANA May, 2006 Hollywood, Florida

New Surgical Interventions for the Shoulder

New Treatment for Sports Injuries, 23rd Annual Conference American Association of Osteopathic Medicine L'enfant Plaza, Washington, DC April 27, 2006

Meniscus Transplantation Update

Speaker and Course Co-Chair 25th Annual Cherry Blossom Orthopaedic Seminar Washington DC April 8-9, 2006

Treating the Partial Rotator Cuff Tear

Speaker and Course Co-Chair 25th Annual Cherry Blossom Orthopaedic Seminar Washington DC April 8-9, 2006

Avoiding Complications in Arthroscopic Shoulder Stabilization

Speaker and Course Co-Chair 25th Annual Cherry Blossom Orthopaedic Seminar Washington DC April 8-9, 2006

The Frozen Shoulder: Unthawing and surgical technique

Speaker and Course Co-Chair 25th Annual Cherry Blossom Orthopaedic Seminar April 8-9, 2006 Washington DC

Arthroscopic Shoulder Stabilization Pearls and Pitfalls

Speaker and Instructional Course Coordinator AANA Annual Spring Meeting May 2006 Hollywood, Florida

Meniscus Transplantation Update

Speaker and Instructional Course Coordinator AANA Annual Spring Meeting May 2006 Hollywood, Florida

Arthroscopic Bankart Repair: Patient Selection, Technique and Results

AANA Annual Fall Meeting December 1-3, 2005 Phoenix, AZ

Meniscus Transplantation in 2005: Refining its Role

AANA Annual Fall Meeting December 1-3, 2005 Phoenix, AZ

Rotator Cuff and Problems of the AC joint

Common Shoulder and Elbow Injuries: 56th Annual Meeting and Clinical Symposia National Athletic Trainers' Association (NATA) June 13, 2005 Indianapolis, IN

Accuracy of Intra-articular shoulder injections in Patients with Adhesive Capsulitis

AANA Annual Spring Meeting 5/12/05 Vancouver, CA

The Rotator Interval and the Overhead Athlete

AANA Annual Spring Meeting 5/12/05 Vancouver, CA

Undersurface Cuff Tears in the Overhead Athlete

Instructional Course 206: The Overhead Athlete, AANA Annual Spring Meting, 5/13/05 Vancouver, CA

Indications and Techniques in Meniscus Transplantation

Speaker and Course Coordinator, Instructional Course 306: Meniscal Allografts in 2005: Indications and Technique Options
AANA Annual Spring Meting
5/13/05 Vancouver, CA

Case Presentations to the Experts - Shoulder

AANA Annual Spring Meeting 5/12/05 Vancouver, CA

Common Pediatric Sports Medicine Problems

Midlantic Regional Conference Nurse Practitioner Association of Maryland April 15, 2005 College Park, Maryland

Unthawing the Frozen Shoulder: Arthroscopic Management and Results

Speaker and Course Co-Chair 24^{th} Annual Cherry Blossom Orthopaedic Seminar 4/8/05-4/10/05 Washington, DC

AC Separation: When to operate, what to do

Speaker and Course Co-Chair 24th Annual Cherry Blossom Orthopaedic Seminar 4/8/05 – 4/10/05 Washington, DC

The Labrum: What is normal, what is not

Speaker and Course Co-Chair 24th Annual Cherry Blossom Orthopaedic Seminar 4/8/05 – 4/10/05 Washington, DC

Meniscus transplantation: Where are we today?

Speaker and Course Co-Chair 24th Annual Cherry Blossom Orthopaedic Seminar 4/8/05 – 4/10/05 Washington, DC

Examination of the Athlete's Shoulder

AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

Shoulder Arthroscopy: Normal Findings, Anatomic Variants

AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

AC Joint Injuries and Treatment Rationale

AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

Distal Biceps Repair: Different Techniques

AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

Extra-articular Hip and Pelvis Injuries in Athletes

AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

Accuracy of Intra-Articular Shoulder Injections in Patients with Adhesive Capsulitis

American Shoulder and Elbow Surgeons Specialty Day Open Meeting 2/25/05 Washington, DC

Update on Meniscus Repair Techniques

Arthroscopy Association of North America Specialty Day 2/25/05 Washington, DC

Meniscus Transplantation: Current Status

Maryland Academy of Physician Assistants Trends in Patient Management 10/26/04, Baltimore, MD

Meniscal Allograft: Indications and Results

AANA 23rd Fall Course December 2-5, 2004 Palm Desert, CA

Accuracy of Intra-Articular Shoulder Injections in Patients with Adhesive Capsulitis

American Shoulder and Elbow Surgeons 21st Annual Closed Meeting October 2, 2004 New York, New York

Examination of the Athletes' Shoulder

Speaker and Course Co-Chair, AAOS/AOSSM Advanced Surgery for the Athletes' Shoulder

Sept 19, 2004 Rosemont, ILL

Acromioclavicular Separation: When to Operate, What to do?

Speaker and Course Co-Chair, AAOS/AOSSM Advanced Surgery for the Athletes' Shoulder

Sept 19, 2004 Rosemont, ILL

Update on the Use of ECSW (Shock Waves) in Treating Tendinopathy of the Shoulder

Speaker and Course Co-Chair, AAOS/AOSSM Advanced Surgery for the Athletes' Shoulder

Sept 19, 2004 Rosemont, ILL

Update on Surgical Options in the Treatment of Shoulder Instability

Sports Medicine and Hockey AOSSM/NHL Combined Course August 27-29, 2004 Toronto, CA

Moderator and Reviewer, General Session

Scientific Session: Rotator Cuff AOSSM 2004 Annual Meeting June 24-27, 2004 Quebec City, Canada

The Rotator Interval: Functional Anatomy and Clinical Overview

Instructional Course 201: The Rotator Interval AOSSM 2004 Annual Meeting June 24-27, 2004 Quebec City, Canada

Meniscus transplantation: Where do we stand?

National Association of Athletic Trainers (NATA) 2004 NATA Annual Meeting June 15, 2004 Baltimore, MD

Keys for Safe and Effective Arthroscopic Treatment of Adhesive Capsulitis

Speaker and Moderator, Shoulder Section Symposia I Annual Fall Course December 2004 Palm Desert, CA

Meniscal Allograft: Indications and Results

Annual Fall Course December 2004 Palm Desert, CA

Elbow Arthroscopy: Introduction and Set-up

Annual Fall Course December 2004 Palm Desert, CA

Meniscus transplantation: Current Status 2004 Instructional Course 105: Meniscus Surgery Update 2004: Resection, Repair and Replacement

AANA Annual Spring Meting 4/22/04 Orlando, Florida

Extra-articular Hip and Pelvis Injuries in Athletes

5th Annual AAOS/AOSSM Sports Medicine Course: The Athlete in 2004 April 1-4, 2004 Ponte Vedra Beach, FL

Meniscus Allograft Transplantation Techniques

5th Annual AAOS/AOSSM Sports Medicine Course: The Athlete in 2004 April 1-4, 2004 Ponte Vedra Beach, FL

Examination of the Athlete's Shoulder

5th Annual AAOS/AOSSM Sports Medicine Course: The Athlete in 2004 April 1-4, 2004 Ponte Vedra Beach, FL

Shoulder Arthroscopy: Normal Findings, Anatomic Variants

5th Annual AAOS/AOSSM Sports Medicine Course: The Athlete in 2004 April 1-4, 2004 Ponte Vedra Beach, FL

AC Joint Injuries: Treatment Rationale

5th Annual AAOS/AOSSM Sports Medicine Course: The Athlete in 2004 April 1-4, 2004 Ponte Vedra Beach, FL

Current Status of Meniscus Transplantation

Speaker and Course Co-Chair 23rd Annual Cherry Blossom Seminar March 2004, Arlington, VA

AC Joint: Pathology, Direct and Indirect Arthroscopic Approaches

Speaker and Course Co-Chair 23rd Annual Cherry Blossom Seminar March 2004, Arlington, VA

Normal, Variational and Pathologic Anatomy of the Labrum

Speaker and Course Co-Chair 23rd Annual Cherry Blossom Seminar March 2004, Arlington, VA

Failed Arthroscopic stabilizations

Speaker and Course Co-Chair 23rd Annual Cherry Blossom Seminar March 2004, Arlington, VA

Idiopathic Adhesive Capsulitis

AAOS Course Arthroscopic and Open Techniques in Shoulder Surgery (Feb 6-8,2004) Feb 8, 2004, Rosemont, IL

Meniscal Allografts: A Critical Analysis of Results

Course #101 AANA 22nd Fall Course November 13-16, 2003 New Orleans, LA

Knee Course Chairman

AANA 22nd Fall Course November 13-16, 2003 New Orleans, LA

Elbow Course Co-Chair

AANA 22nd Fall Course November 13-16, 2003 New Orleans, LA

Diagnostic Elbow Arthroscopy

AANA 22nd Fall Course November 13-16, 2003 New Orleans, LA

Evaluation and Treatment of the Athlete's Hip

Course Coordinator: Instructional Course #209 AOSSM 29th Annual Meeting 7/21/03 San Diego, CA

How to Run a Successful Sports Medicine Practice

Annual Young Sports Medicine Specialists Workshop AOSSM 29th Annual Meeting 7/21/03 San Diego, CA

Non-Arthroplasty Treatment of the Arthritic Knee

Controversies in Joint Reconstruction Sibley Memorial Hospital 5/3/03 Washington, DC

Shoulder Scientific Session

Moderator and Discussor AANA 22nd Annual Meeting April 4/24/03 Phoenix, AZ

Non-operative Approaches to Managing the Post-Meniscectomy Arthritic Knee

Speaker and Course Coordinator, AANA 22nd Annual Meeting Course #204: Post Meniscectomy: Unicompartmental Arthritis: Viscosupplementation to Unicompartmental Arthroplasty April 4/25/03 Phoenix, AZ

Meniscal Transplantation: Where do we stand in 2003?

AANA 22nd Annual Meeting April 4/26/03 Phoenix, AZ

Treating the Painful AC Joint: Evaluation and Arthroscopic Management

Speaker and Course Co-Chairman 22nd Annual Cherry Blossom Seminar March 28, 2003 Pentagon City, VA

Avoiding Complications in Instability Surgery

Speaker and Course Co-Chairman 22nd Annual Cherry Blossom Seminar March 28, 2003 Pentagon City, VA

Meniscus Transplantation: Where Do We Stand in 2003?

Speaker and Course Co-Chairman 22nd Annual Cherry Blossom Seminar March 28, 2003 Pentagon City, VA

Examination of the Athlete's Shoulder

AAOS/AOSSM Frontiers in Sports Medicine 3/12-16/2003 Steamboat Springs, CO

Avoiding Complications in Instability Surgery

AAOS/AOSSM Frontiers in Sports Medicine 3/12-16/2003 Steamboat Springs, CO

AC Joint Separation: When to Operate, What to Do?

AAOS/AOSSM Frontiers in Sports Medicine 3/12-16/2003 Steamboat Springs, CO

Diagnostic Elbow Arthroscopy: Set up, Portals, Exam

Arthroscopy Association of North America Annual Fall Meeting November 18, 2002

Coordinator and Speaker, Instructional Course Lecture

Meniscal Surgery 2002 Update: Indications and Techniques for Resection, Repair, Regeneration, and Replacement Arthroscopy Association of North America Annual Spring Meeting 4/25/02

Moderator, Shoulder General Session

21st Annual Cherry Blossom Seminar Annual Spring Meeting April 5 - 7th, 2002 Pentagon City, Virginia

Treating the Painful AC Joint: Evaluation and Arthroscopic Management

Speaker and Course Co-Chairman 21st Annual Cherry Blossom Seminar April 5 - 7th, 2002 Pentagon City, Virginia

Anterior Instability: Open Repair Technique and Results

Speaker and Course Co-Chairman 21st Annual Cherry Blossom Seminar April 5 - 7th, 2002 Pentagon City, Virginia

The Use of Small Intestine Submucosa in Rotator Cuff Tear Management

Speaker and Course Co-Chairman
21st Annual Cherry Blossom Seminar
April 5 - 7th, 2002 Pentagon City, Virginia **Moderator, Elbow Instability Session**American Shoulder and Elbow Society Annual Specialty Day Meeting
Feb 2001 Dallas, Texas

Avoiding Complications in Subacromial Space Surgery

Shoulder Arthroscopy Course AANA 20th Fall Course November 29 - December 2, 2001 San Antonio, Texas

Anatomy of the Labrum: Normal and Pathologic Patterns

AOSSM Comprehensive Surgery for the Athlete's Shoulder Orthopaedic Learning Center September 27-30th, 2001 Rosemont, Illinois

The Use of Small Intestine Submucosa in Rotator Cuff Tear Management

AOSSM Comprehensive Surgery for the Athlete's Shoulder

Orthopaedic Learning Center September 27-30th, 2001 Rosemont, Illinois

The Torn Meniscus: Resection vs Repair

August 24, 2001

Sports Medicine and Hockey: A Summit for the NHL and Beyond

August 24th-26th, 2001 Toronto

Meniscus Transplantation: Current Concepts and Clinical Experience

University of Maryland Grand Rounds 3/22/01 Kernan Hospital, Baltimore, MD

Treating the Painful AC Joint: Evaluation and Arthroscopic Management

20th Annual Cherry Blossom Seminar Speaker and Course Co-Chairman April 6 - 8th, 2001 McLean, Virginia

Anterior Instability: Open Repair Technique and Results

Speaker and Course Co-Chairman 20th Annual Cherry Blossom Seminar April 6 - 8th, 2001 McLean, Virginia

Complications in Shoulder Arthroscopy and How to Avoid Them

Speaker and Course Co-Chairman 20th Annual Cherry Blossom Seminar April 6 - 8th, 2001 McLean, Virginia

Radiographic Imaging in Meniscal Allograft Reconstruction: A New Preoperative Sizing Protocol Based on Bone Measurements

American Orthopaedic Society for Sports Medicine 26th Annual Meeting Monday June 20, 2000 Sun Valley, Idaho

Complications, Pitfalls and pearls in Osteochondral Autograft Transplantation

Speaker and Course Co-Chairman 19th Annual Cherry Blossom Seminar March 30th - April 2, 2000 McLean, Virginia

Use and Misuse of Thermal Energy in Treatment of Articular Cartilage

Speaker and Course Co-Chairman 19th Annual Cherry Blossom Seminar March 30th - April 2, 2000 McLean, Virginia

Meniscus Transplantation: Results, Complications and Technical Pitfalls

Speaker and Course Co-Chairman 19th Annual Cherry Blossom Seminar March 30th - April 2, 2000 McLean, Virginia

Complications in Shoulder Arthroscopy

Arthroscopy Association of North America Shoulder Arthroscopy: Masters Course Feb 18, 2000 Rosemont, Ill.

Common Sports Medicine Injuries in the Pediatric Athlete

1999 National Nurse Practitioner Symposium November 11, 1999 Washington, DC

Pathophysiology and Clinical Problems of the Musculoskeletal System

Marymount University

August 9, 1999 Physical Therapy Division, Marymount University, Arlington, VA

Complications of Arthroscopic Shoulder Stabilization

18th Annual Cherry Blossom Seminar March 26-28, 1999 Maclean, VA

Arthroscopic Rotator Cuff Repair

18th Annual Cherry Blossom Seminar March 26-28, 1999 Maclean, VA

Preoperative Planning in Meniscal Allograft Reconstruction: Accuracy and Reliability of X-ray and MR Imaging

Shaffer, Benjamin; Yao, Lawrence; Kennedy, Stuart American Academy of Orthopaedic Surgeons 2/8/99, Anaheim, California

The Effect of Graft Recession on Isometry in ACL Reconstruction

American Orthopaedic Society for Sports Medicine 24th Annual Meeting 7/12/98, Vancouver British Columbia, Canada **Common Causes of Shoulder Pain and Dysfunction in Adults** Doctors' Community Hospital 5/28/98 Lanham, Maryland

The Effect of Graft Recession on Isometry in ACL Reconstruction

Arthroscopy Association of North America 1998 Annual Meeting 5/2/98 Orlando, FL

Thermal Shrinkage in the Treatment of Shoulder Instabilities

17th Annual Cherry Blossom Seminar April 17-19, 1998 Maclean, VA

Arthroscopic Rotator Cuff Repair

17th Annual Cherry Blossom Seminar April 17-19, 1998 Maclean, VA

Current Concepts in Meniscus Transplantation

Hospital for Joint Diseases and Orthopaedic Institute 3/5/98 NY, NY

Meniscus Transplantation: Where are we now? Where are we going?

The Annual Moses Gellman Orthopedic Lecture Maryland Orthopaedic Association 11/20/97, Mt Sinai Hospital, Baltimore, MD

Common Pediatric Sports Medicine Injuries

National Nurse Practitioner Conference Annual Symposium 11/12/97

Diagnostic Arthroscopy of the Knee and Arthroscopic Anatomy

AAOS Summer Institute Sept 4, 1997, Washington, DC

Endoscopic ACL Reconstruction

AAOS Summer Institute Sept 4, 1997, Washington, DC

Athletic Injuries of the Shoulder and Knee

Primary Care Orthopaedics Seminar May 17, 1997, Georgetown University Medical Center at Ballston

Meniscus Transplantation - Indications, Outcome and the Future

1997 Southern Maryland Orthopaedic Conference Holiday Inn Solomons Select January 24, 1997, Solomons Island, MD

Sports Medicine and Radiologic Procedures

DC Society of Radiologic Technologists December 16, 1996, Washington Hospital Center

The Stiff and Frozen Shoulder

Sports Medicine Grand Rounds, Johns Hopkins University January, 1996, Baltimore, MD

The CA Ligament: Selective Release and Reattachment: A Cadaveric Study

Kerlan Jobe Orthopaedic Clinic 10th Annual Meeting of the Fellowship Alumni July 12-13, 1996, Los Angeles, CA

Orthopaedic Injuries in Youth Soccer

Conference on Youth Soccer 1996 Virginia Youth Soccer Association Workshop Hyatt Regency-Crystal City January 26-27, 1996, Arlington, VA

Common Sports Medicine Injuries in the Pediatric Athlete

1995 National Nurse Practitioner Symposium October 26, 1995, Arlington, VA

The Stiff Shoulder

AAOS Summer Institute September 9-13, 1995, Boston, MA

Spondylolisthesis in the Elite Football Player: An Epidemiologic Study in the NCAA and NFL

Eastern Orthopaedic Association October 13, 1994, Bermuda

Spondylolisthesis in the Elite Football Player: An Epidemiologic Study in the NCAA and NFL

American Academy of Orthopaedic Surgeons July 1994, Orlando, FL

Anatomy of the Axillary Nerve: Relationship to Approaches for Rotator Cuff Repair

Eastern Orthopaedic Association October 13, 1993, Orlando, FL

Anatomy of the Axillary Nerve: Relationship to Approaches for Rotator Cuff Repair

Mid America Orthopaedic Association April 27, 1994, Bermuda

Revision Anterior Cruciate Ligament Reconstruction: Current Concepts

Grand Rounds, Hospital for Joint Diseases/Orthopaedic Institute March 17, 1994, New York, NY

Arthroscopic Shoulder Anatomy

Southern Medical Association May 14, 1993, Baltimore, MD

Sports Injuries of the Weekend Warrior

Symposium on Orthopaedics for Primary Practitioners April 27, 1993, Mount Vernon Hospital

Common Sports Medicine Injuries

DC Athletic Trainers Association April 19, 1993, Washington, DC

Evaluation and Management of Acute Sprains and Common Sports Injuries: Eighth Annual Clinical Update 1993

Orthopaedics: Essentials for Primary Care

November 6, 1993, Prince William Hospital Health Center

Intra-articular Measurement in Endoscopic ACL Reconstruction: A Modified Technique

American Orthopaedic Society for Sports Medicine July 9, 1992, San Diego, CA

Infraspinatus Splitting Incision in Posterior Shoulder Surgery: An Anatomic and Electromyographic Study

American Society for Sports Medicine Trans-Pacific Meeting January 23, 1991, Kauai, Hawaii

Infraspinatus Splitting Incision in Posterior Shoulder Surgery: An Anatomic and Electromyographic Study

American Shoulder and Elbow Meeting March 10, 1991, Anaheim, California

Infraspinatus Splitting Incision in Posterior Shoulder Surgery: An Anatomic and Electromyographic Study

Western Orthopaedic Association (Los Angeles Chapter) Phoenix, AZ, April 26, 1991

Infraspinatus Splitting Incision in Posterior Shoulder Surgery: An Anatomic and Electromyographic Study

American Academy of Orthopaedic Surgery Annual Meeting February 25, 1992, Washington, DC

Patella Tendon Length Changes following ACL Reconstruction using Mid-Third Patellar Tendon

American Orthopaedic Society for Sports Medicine July 9, 1991, Orlando, FL

Frozen Shoulder: A Long-Term Follow-up

American Academy of Orthopaedic Surgery 59th Annual Meeting February 25, 1992, Washington, DC

The Frozen Shoulder

USC Alumni Faculty Meeting

USC School of Medicine June 22, 1991, Los Angeles, CA

Frozen Shoulder: Evaluation and Management

Alumni Meeting Hospital for Joint Diseases and Orthopaedic Institute October 30, 1990 New York, NY

Baseball Batting: An Electromyographic Study

Western Orthopaedic Association Annual Meeting October 1991, Tucson, AZ

Discussor/Moderator/Lab Instructor

Mini-Fellowship Instructor - Shoulder

AANA Fall Meeting 32nd Annual Fall Meeting November 8-10, 2012. Phoenix AZ

Master Instructor, Advanced Shoulder Course

AANA Orthopaedic Learning Center Rosement ILL Sept 2012

Moderator

Rotator Cuff Tear section AANA Fall Meeting 31st Annual Spring Meeting

Lab Co-Chair and Lab Instructor, Shoulder Section

AANA Fall Meeting 30th Fall Course November 18, 2011, Palm Desert, CA

Lab Instructor, Knee Section

AANA Fall Meeting 30th Fall Course November 19, 2011, Palm Desert, CA

Mini-Fellowship Instructor – Shoulder

30th Fall Course November 19, 2011, Palm Desert, CA

Mini-Fellowship Instructor - Shoulder

29th Fall Course

November 20, 2010 Phoenix, AZ

Mini-Fellowship Instructor - Shoulder

28th Fall Course November 20, 2009 Palm Springs, CA

Mini-Fellowship Instructor - Shoulder

Arthroscopy Association of North America 27th Fall Course November 20, 2008 Phoenix, AZ

Lab Instructor, Knee and Shoulder Section

AANA Fall Meeting November 1-4, 2007 Orlando, Fl

Moderator

Rotator Cuff Tear Section AOSSM Annual Meeting 2007 July 14, 2007 Calgary, CA

Co-Chairman Elbow/Wrist Session

AANA Fall meeting 2007 Phoenix, AZ

Chairman, Instructor, Elbow Lab

Arthroscopy Association of North America 2006 Fall Course November 2006, Palm Desert, CA

Co-Moderator

Rotator Cuff Tears AOSSM Annual Meeting 2006 July 1, 2006 Hershey, PA

Chairman, Knee Lab

AANA Annual Fall Meeting December 1-3, 2005 Phoenix, AZ

Moderator

Impingement, Rotator Cuff and Miscellaneous AAOS/AOSSM 6th Annual AAOS/AOSSM Sports Medicine Course #3724 March 9-13, 2005 Steamboat Springs, CO

Co-Moderator

Shoulder Problems of the Throwing Athlete

American Orthopaedic Society for Sports Medicine Specialty Day 2/25/05 Washington, DC

Moderator/Discussor

Rotator Cuff Scientific Session AANA Fall Meeting 4/22/04 Orlando, Florida

Moderator Shoulder Symposium - Fundamentals/Adhesive Capsulitis

AANA Fall Course December 2004 Palm Desert, CA

Moderator and Reviewer, General Session

Shoulder Cuff Repair AANA Annual Spring Meting 4/22/04 Orlando, Florida

Chairman, Elbow Lab Course

AANA Fall Course December 2004 Palm Desert, CA

Faculty, Knee Lab

AANA Fall Course November, 2003, New Orleans, LA **Chairman, Elbow Lab Course** AANA Fall Course November 2002 Palm Desert, CA

Hip Arthroscopy: Focus demonstration Moderator

AANA Fall Course November 17, 2002 Palm Springs, CA

Knee Arthroscopy Support Faculty

AANA Fall Course November 2002 Palm Springs, CA

Shoulder Arthroscopy Support Faculty

AANA Fall Course November 2000 Palm Springs, CA

Knee Arthroscopy Support Faculty

AANA Fall Course November 2000 Palm Springs, CA

Associate Master Instructor

The Masters Experience in Shoulder Arthroscopy The Orthopaedic Learning Center February 2000 Rosemont, IL

Shoulder Arthroscopy Support Faculty

AANA Fall Course November 1999 San Diego, CA

Associate Master Instructor

The Masters Experience in Shoulder Arthroscopy The Orthopaedic Learning Center March 1999 Rosemont, IL

Assistant Instructor

The Masters Experience in Shoulder Arthroscopy The Orthopaedic Learning Center July 20-21, 1996 Rosemont, IL

Elbow Support Faculty

AANA Fall Course November 1996 Palm Desert, CA

Ankle Support Faculty

AANA Fall Course November 1996 Palm Desert, CA

Scientific Exhibits

Anterior Shoulder Repairs Using a Suture to Bone Anchor: Description of Technique and Clinical Results

AAOS Scientific Exhibit March 7-11, 1991 Anaheim, CA

Poster Exhibits

MRI evaluation of patellar tendon obstruction in lateral meniscus transplantation.
Benjamin Shaffer, MD and Matt Jenkins, MD
E-Poster
AANA 2011 Spring Meeting, San Francisco

Preoperative Planning in Meniscal Allograft Reconstruction: Accuracy and Reliability of X-Ray and MR Imaging

Shaffer, Benjamin; Yao, Lawrence; Kennedy, Stuart American Academy of Orthopaedic Surgeons 2/8/99 Anaheim, California

The Use of Interference Screws in Endoscopic Anterior Cruciate Ligament Reconstruction Surgery and Pullout Strength Analysis of Different Length Tibial Tunnel Interference Screws

Kao, John T.; Tibone, James E.; Lenihan, Michael; Shaffer, Benjamin; Cawley, Patrick; Stetson, William B.

American Academy of Orthopaedic Surgery 1992

Spondylolisthesis in the Elite Football Player: An Epidemiologic Study in the NCAA an NFL

Shaffer, Benjamin; Wiesel, Sam Eastern Orthopaedic Association October 1994 Bermuda

Resident Education Workshops:

Arthroscopic Mensicus Repair: The All-inside technique

May 25, 2002 Sibley Hospital Washington, DC

Arthroscopic Shoulder Surgery: Diagnostic and Reconstructive Arthroscopy Workshop

6/12/99 Georgetown University Medical Center

Arthroscopic Shoulder Surgery: Repair of the Rotator Cuff and Labrum

2/21/98 Georgetown University Medical Center

Videos

Intra-articular Calcific Tendonitis of the Shoulder: A Case Report

Journal of Arthroscopy and Related Research accepted for publication 2010

Arthroscopic Cuff Repair Dual Row Technique

Journal of Arthroscopy and Related Research, 2009

Lateral Meniscus transplant: Surgical Technique

AAOS and AANA Website Technical Videos AAOS Orthopaedic Surgery Video Library 2010

Adhesive Capsulitis: Evaluation and Arthroscopic Capsular Release Benjamin Shaffer MD

AAOS Orthopaedic Surgery Video Library Feb 2005

Endoscopic ACL Reconstruction Using Central Third Patellar Tendon

Shaffer, Benjamin

September 1997

Diagnostic Arthroscopy of the Knee and Arthroscopic Anatomy

Shaffer, Benjamin September 1997

Endoscopic ACL Reconstruction: A Modified Technique

Shaffer, Benjamin; Gow, William; Lee, Y; Tibone, James E AAOS Annual Meeting New Video Program Tape - 1993 AAOS Annual Meeting "1993 Favorites" - 1994

Infraspinatus-splitting Approach to the Posterior Shoulder

Pottoroff, Greg; Shaffer, Benjamin; Jobe, Frank; Tibone, James E. AAOS Meeting, 1993

Anterior Capsulolabral Reconstruction, Including the Mitek-Modification in the Management of Shoulder Instability

Jobe, Frank; D'Allessandro, Don; Shaffer, Benjamin S. AAOS Annual Meeting New Video Program Tape - 1991 AAOS Annual Meeting "1991 Favorites" -1992

Orthopaedic Examination of the Knee

Shaffer, Benjamin and Tibone, James E. AAOS Annual Meeting New Video Program Tape - 1991

Web Authored Publications

Baseball Injury Prevention

From "Your Orthopaedic Connection"
American Academy of Orthopaedic Surgeons
August 2009
http://orthoinfo.aaos.org/topic.cfm?topic=A00185

Knee Arthroscopy

From "Your Orthopaedic Connection"
American Academy of Orthopaedic Surgeons
February 2008
http://orthoinfo.aaos.org/topic.cfm?topic=A00299

Rotator Cuff Repair

AANA Website

Date Published: 1/30/2009

http://www.aana.org/members/index.aspx?tab=1&lang=English&pi=elPublic&l=1&mode=courseTopics&cid=202

Service

Section contributor, Sports Medicine

Your Orthopaedic Connection WWW.AAOS.ORG

Member, Technology Committee

ASES 2006-2008

COI PRP Committee Member (conflict of interest program reviewer)

AOSSM 2005 – 2007

Health Policy and Ethics Committee

2008 - 2012 AOSSM

Volunteer Reviewer

American Journal of Sports Medicine Since 2005

Medical Director

Department of Physical Medicine and Rehabilitation Georgetown University Medical Center 1997, 1998

Faculty Advisor

First Year Medical Students Georgetown University School of Medicine 1994-2000

Faculty Representative

Athletic Advisory Board Georgetown University, 1994-2000 **Head Team Physician** Georgetown University Athletic Department 1992 - 2000

Medical Center Library Committee

Georgetown University 1994-1998

Science in Our Lives Symposium

Georgetown University Medical Center November 16, 1996

Patents

Intra-articular Measurement Device (IAD) US Patent #5,702,401 Intra-articular Screw-Holder US Patent #5,688,276

Medical Licenses

DC #19514

Virginia #0101058254 Maryland #D0054302