

CURRICULUM VITAE

BRIAN DAVID BUSCONI, M.D.

Hahnemann Campus
281 Lincoln Street
Worcester, MA 01605

PRESENT POSITION: Associate Professor Department of Orthopedic Surgery,
Associate Professor, Family Practice and Pediatric Medicine
Chief, Division of Sports Medicine and Arthroscopy
Chief and Director of Sports Medicine Fellowship and Arthroscopy
UMass Memorial Medical Center
(508) 334-1290

EDUCATION:

9/1978-6/1981 Cum Laude
St. Marks School
Southborough, MA

6/1985 A.B. Cum Laude
Harvard University
Cambridge, MA

6/1989 M.D.
Tufts University School of Medicine
Boston, MA

POSTGRADUATE TRAINING:

7/1989-6/1990 General Surgical Internship
University of Massachusetts Medical School
Worcester, MA

7/1990-6/1994 Graduate, Orthopedic Surgical Residency
University of Massachusetts Medical School
Worcester, MA

7/1994-6/1995 Orthopedic Sports Medicine and Arthroscopy Fellowship
University of Massachusetts Medical School
Worcester, MA

CERTIFICATION:

July 11, 1997 Diplomate of the American Board of Othopaedic Surgeons
Recertification 2007

- 7/1/90-Present** Diplomate of the National Board of Medical Examiners
2/4/99-Present Fellow to American Academy of Orthopedic Surgeons

PROFESSIONAL SOCIETY MEMBERSHIPS:

Arthroscopy Association of North America
American College of Sports Medicine
American Medical Association
American Orthopaedic Society for Sports Medicine
Massachusetts Medical Society
T.B. Quigley Sports Medicine Society

PROFESSIONAL COMMITTEES

- 2002-Present** Hahnemann Executive Committee
2002-Present Hahnemann OR Committee
2002-Present Personnel Action Committee
2002-Present Hahnemann Hospital Surgical Services Committee
2003-Present Ambulatory Care Committee

MEMBERSHIPS, OFFICE & OTHER COMMITTEES

- 10/1996-Present** United States Army National Guard
200 Foundation- Board Member
Lupus Foundation- Board Member
Society of American Magicians

ACADEMIC HONORS AND AWARDS:

Harvard University Dean's Award for Academic Excellence
Wallace-Chevington Bennett Scholar-Athlete Award
Williams-Forsby Scholar Athletic Award

2nd Place, New England Orthopaedic Society Kilfoyle Award, Boston, MA, 2001. Owens BD, Stickles BJ, Balikian P, Busconi BD. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions."

Smith & Nephew's Call for Abstracts Program, Memphis, TN, 2002. Owens BC, Neault M, Dick B, Busconi BD. "Primary Repair of Traumatic Knee Dislocations."

1st Place, AAOS Resident Case Authoring Contest, 2003. Prybla D, Owens BD, Busconi BD. "Hip Dislocation and Symptomatic Loose Bodies."

1st Place, New England Orthopaedic Society Kilfoyle Award, Boston, MA 2003. Owens BD, Neault M, Dick B, Busconi BD. "Primary Repair of Traumatic Knee Dislocations."

Best Doctor's Award 2005-2006, 2006-2007.
Spirit of Community Award, Lupus Foundation, November, 2006.

1st Place Warner Arcerio NESS Award for best academic paper:
"Concomitant SLAP Lesion and Rotator Cuff Repair in Patients over the Age of 40 Years", Jay Peak, VT, 2007.

SPORTS HONORS AND ACTIVITIES:

1980-1981	United States Junior National Hockey Team
1981-1985	Harvard University Varsity Hockey Team
1983-1985	Harvard University Varsity Lacrosse Team
1984	Don Angier Hockey Trophy
1985	United States National Hockey Team

MEDICAL DIRECTOR AND TEAM PHYSICIAN ACITIVITIES:

1994-Present	Assistant Medical Director, Minor League Player Development, Boston Red Sox
1994-2005	Team Physician, Worcester Ice Cats
1994-1995	Team Physician, Massachusetts Marauders Arena Football Team
1995-Present	Team Physician, College of The Holy Cross, Assumption College, Worcester State College, Nichols College, Clark University, Worcester Academy, St. Mark's School, and Worcester Public Schools.
1996	Medical Staff, Iron Man Triathlon, Kona, Hawaii
1996-2000	Team Physician, Worcester Wildfire Professional Soccer

MILITARY:

1986-Present	Colonel-Army National Guard Orthopedic Coordinator for the Massachusetts Army National Guard
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TOURS OF DUTY:

OEF 23 August 2004-23 December 2004

OIF 15 June 2006-30 October 2006

MILITARY EDUCATION:

1987	Academy of Health Science, AMEDD Basic
2000	Academy of Health Science, AMEED OAC Ph1
2002	FT Sam Houston, TX, AMEDD RC OAC

ALUMNI ACTIVITIES:

Harvard Alumni Association: Member of Recent Graduates Committee and Undergraduate Relations Committee: Chairperson, Submentor Committee

RESEARCH:

Busconi, BD, Cordischi, KM: Pediatric Traumatic Shoulder Dislocation: Treatment Rationale

Busconi, BD: Prospective Randomized Multi-centered Study of Orthovisc vs.Corticosteroid Injection in Shoulder Osteoarthritis. IRB Study: 2007

Busconi, BD: An Evaluation of Orthovisc Treatment after Arthroscopic Debridement of the Osteoarthritic Knee. IRB study: 2006-2007.

Busconi, BD: A Pharmacokinetic Study of the FA Screw (intra-articular fluocinolone acetone) Implant in Sheep.

BOOK CHAPTERS AWAITING PUBLICATION

1. Orthopaedic Knowledge Update #3, The Shoulder:
Anterior Instability.
2. The Athletes Shoulder, 2nd Ed.:
 1. *Tensile Failure of the Rotator Cuff*
 2. *Shoulder Injuries in Football.*
3. Five Minute Clinical Consults:
 1. *PVNS of Knee*
 2. *Hip Fracture*
 3. *Growth Hormone Deficiency*
4. Orthopaedic Sports Medicine, Principles of Practice, 3rd Ed.:
Hip and Pelvis.

BOOKS AWAITING PUBLICATION

Busconi, BD, Stevenson, JH, (eds): *Sports Medicine Consults*, Lippincott Williams & Wilkins, 2008.

PRESENTATIONS:

- 1990** Heterotopic Ossifications. Orthopedic Grand Rounds, University of Massachusetts Medical Center, Worcester, MA.
- 1991** Acute and Chronic Lateral Ankle Instability. Orthopedic Grand Rounds, University of Massachusetts Medical Center, Worcester, MA.
- 1991** Acromioclavicular Joint Injuries - Diagnosis and Treatment. Orthopedic Grand Rounds, University of Massachusetts Medical Center, Worcester, MA.
- 1991** Carpal Tunnel Syndrome Secondary to Ganglion in Wrist. New England Hand Society, Sturbridge, MA.
- 1992** Subungual Glomus Tumor. New England Hand Society. Sturbridge, MA.
- 1992** Benign Cartilage Tumors of the Hand - Diagnosis and Treatment. New England Hand Society, Sturbridge, MA.
- 1992** Update on Hip Arthroscopy. New England Orthopedic Society 31st Annual Spring Meeting, Woodstock, VT, May 1992.
- 1992** MRI Versus Hip Arthroscopy. First International Hip Arthroscopy Symposium, Cambridge, England, November 1992.
- 1993** Acromioclavicular Joint Injuries - Diagnosis and Treatment. A Sports Medicine Approach to Shoulder Injuries. University of Massachusetts Medical Center, Worcester, MA.
- 1993** Acromioclavicular Joint Injuries - Diagnosis and Treatment. A Sports Medicine Approach to Shoulder Injuries. Orthopedic Grand Rounds, New England Baptist Hospital, Boston, MA.
- 1993** Advantages of Hip Arthroplasty and the Diagnosis and Treatment of Hip Disease. Poster Exhibit: American Academy of Orthopedic Surgeons Annual Meeting, San Francisco, CA.
- 1993** Hip Arthroscopy as a Diagnostic Entity. American Academy of Orthopedic Surgeons. The Spectrum of Reconstructive Surgery of the Adult Hip, Boston, MA.
- 1993** Arthroscopy of the Hip: Results. American Academy of Orthopedic Surgeons. The Spectrum of Reconstructive Surgery of the Adult Hip, Boston, MA.

- 1993** Acute and Chronic Lateral Ankle Instability, Orthopedic Grand Rounds, The Massachusetts Hospital School, Canton, MA.
- 1993** Diagnosis and Treatment of Upper Extremity Injuries in Wheel Chair Athletes. A Sports Medicine Approach to Disabled Athletes. The Massachusetts Hospital School, Canton, MA.
- 1993** Multiple Disciplinary Approach to the Prevention of Sports Injuries. Eight Annual Sports Medicine Update 1993. Westford, MA.
- 1993** Diagnosis and Treatment of Injuries to the Talus. New England Fracture Forum. Massachusetts General Hospital, Boston, MA.
- 1993** The Role of Hip Arthroscopy. Canadian Orthopaedic Association Annual Meeting, Montreal, Canada, June 1993.
- 1993** Arthroscopy of the Hip. Twenty-third Annual Course, Harvard Medical School, Boston, MA, September 1993.
- 1993** The Role of Hip Arthroscopy in the Diagnosis and Treatment of Hip Disease. Aufrance Alumni Meeting, Boston, MA, October 1993.
- 1993** Factors Affecting Operative Findings and Outcome in Hip Arthroscopy, Eastern Orthopedic Association 24th Annual Meeting, Lake Buena Vista, FL, October 1993.
- 1993** The Role of Arthroscopic Surgery in Hip Disease. Fourth Annual Program, Montefiore Medical Center, Bronx, NY, October 1993.
- 1993** New Developments in Arthroscopy of the Hip. New England Orthopedic Society Annual Fall Meeting, Boston, MA, November 1993.
- 1994** Arthroscopy of the Hip: Role in the Diagnosis and Treatment. American Academy of Orthopedic Surgeons Course, Maui, Hawaii, January 1994.
- 1994** Correlation of Symptoms to Operative Findings and Outcome in Hip Arthroscopy. Senior Thesis Presentation, University of Massachusetts Medical Center, Worcester, MA, 1994.
- 1994** Henry, S., Busconi, BD, Gould, S., Watson, T., Smith, W., Licht, N., Chapman, J.: Management of Supracondylar Fractures Proximal to Total Knee Prostheses with the GSH Supracondylar Intramedullary Nail. Orthopedic Trauma Association, Los Angeles, CA, September 22, 1994.
- 1994** Henry, S., Busconi, BD, Gould, S., Watson, T., Smith, W., Licht, N., Chapman, J.: Management of Supracondylar Fractures Proximal to Total Knee Prostheses with the GSH Supracondylar Intramedullary Nail. Orthopedic Trauma Association Poster Presentation, Los Angeles, CA, September 22, 1994.

- 1995** Henry, S., Busconi, BD, Gould, S., Watson, T., Smith, W., Licht, N., Chapman, J.: Management of Supracondylar Fractures Proximal to Total Knee Prostheses with the GSH Supracondylar Intramedullary Nail. American Academy of Surgeons 62nd Annual Meeting, Orlando, FL, February 1995.
- 1995** Classification and Outcome for Acetabular Labral Tears. American Academy of Orthopedic Surgeons 62nd Annual Meeting, Orlando, FL, February 1995.
- 1995** Shoulder Instability. Sports Injuries Update, New England Medical Center, Tufts University, Boston, MA, February 1995.
- 1995** Injuries to the Hand and Wrist. Sports Injuries Update, New England Medical Center, Tufts University, Boston, MA, February 1995.
- 1995** Management of Supracondylar Fractures Proximal to Total Knee Prostheses with the GSH Supracondylar Intramedullary Nail. Austin, TX, March 1995.
- 1995** Low Back Pain: Athletic Injuries to the Hip and Pelvis. Musculoskeletal Seminar, The University of Massachusetts Medical Center, Worcester, MA, March 1995.
- 1995** Biomechanics of Knee Ligament Injuries. Sports Medicine Seminar, The University of Massachusetts Medical Center, Amherst, MA, March 1995.
- 1995** Knee Examination and Tests. Sport Injuries of the Knee, The University of Massachusetts Medical Center, Worcester, MA, April 1995.
- 1995** Patellofemoral Dynamics and Dysfunction. Sport Injuries of the Knee, The University of Massachusetts Medical Center, Worcester, MA, April 1995.
- 1995** Adolescent Athlete with Patellofemoral Dysfunction: A Case Study. Sport Injuries of the Knee, The University of Massachusetts Medical Center, Worcester, MA, April 1995.
- 1995** When Ligaments Fail: MCL, LCL, PCL. Sport Injuries of the Knee, The University of Massachusetts Medical Center, Worcester, MA, April 1995.
- 1995** Sports Injuries: Case Studies and Discussion. Sport Injuries of the Knee, The University of Massachusetts Medical Center, Worcester, MA, April 1995.
- 1995** McCarthy, J.C., Busconi, BD: The Contribution of the Acetabular Labrum to the Development of Osteoarthritis of the Hip. Annual Meeting of the Arthroscopy Association of North America, San Francisco, CA, May 5, 1995.
- 1995** Principles of Physical Rehabilitation Workshop. Orthopedics for the Primary Care Provider. Department of Orthopedics and Continuing Education, University of Massachusetts Medical Center, Sturbridge Host Hotel, Sturbridge, MA, October 5-6, 1995.
- 1995** Children and Sports. Alliance for Education, Worcester, MA, November 2, 1995.

- 1995** Glenohumeral Instability. Grand Rounds, the University of Massachusetts Medical Center, Worcester, MA, November 15, 1995.
- 1995** The Many Uses of Suture Anchors. Sports Medicine Seminar, Westwood, MA, November 30, 1995.
- 1995** Anterior Cruciate Ligament Anatomy and Biomechanics. United States Volleyball Association Annual Meeting, Springfield, MA, December 15, 1995.
- 1995** Anterior Cruciate Ligament Injury and Treatment. United States Volleyball Association Annual Meeting, Springfield, MA, December 15, 1995.
- 1996** The Shoulder: Orthopedics and Sports. Center for Health and Fitness, University of Massachusetts Medical Center, Worcester, MA, April 27-28, 1996.
- 1996** Sports Injuries Prevention and Treatment. National Association of Orthopedic Nurses, Memorial Hospital, Worcester, MA, May 2, 1996.
- 1996** Acute Knee Ligamentous Injuries. Lower Extremity Trauma Conference, Department of Orthopedics and Continuing Education, University of Massachusetts Medical Center, Sturbridge Host Hotel, Sturbridge, MA, October 10-11, 1996.
- 1997** Fractures About the Shoulder. Winter Update in Orthopedic Trauma, sponsored by the Department of Orthopedics and Office of Continuing Education, University of Massachusetts Medical Center, The Cortina Inn, Killington, VT, January 23-25, 1997.
- 1997** Injuries to the Acetabular labrum: Classification, Outcome, and Relationship to Degenerative Arthritis. American Academy of Orthopaedic Surgeons 64th Annual Meeting, San Francisco, CA, February 13-17, 1997.
- 1997** Is There a Treatment for Synovial Chondromatosis of the Hip Joint? American Academy of Orthopaedic Surgeons 64th Annual Meeting, San Francisco, CA, February 13-17, 1997.
- 1997** Management of Supracondylar Femur Fractures Proximal to Knee Prosthesis with the Green-Seligson-Henry Supracondylar Intramedullary Nail. American Academy of Orthopaedic Surgeons 64th Annual Meeting, San Francisco, CA, February 13-17, 1997.
- 1997** Glenohumeral Instability. Athletic Injuries of the Upper Extremity, The William W. Backus Hospital Trauma Department program presented at Foxwoods Resort Casino, April 26, 1997.
- 1997** Moderator, The Elbow. Athletic Injuries of the Upper Extremity, The William W. Backus Hospital Trauma Department program presented at Foxwoods Resort Casino, April 26, 1997.
- 1997** Imaging of Sports Medicine Injuries. Massachusetts Society of Radiologic Technologists 66th Annual Conference, Looking to the 21st Century, Burlington Marriott Hotel, Burlington, MA, May 1, 1997.

- 1997** Rotator Cuff Disorders: Evaluation and Treatment. Sports Medicine: 1997 Update. Department of Orthopedics and Continuing Education, University of Massachusetts Medical Center, Sturbridge Host Hotel, Sturbridge, MA, October 9, 1997.
- 1997** The Knee: Biology & Biomechanical Functions. Sports Medicine: 1997 Update. Department of Orthopedics and Continuing Education, University of Massachusetts Medical Center, Sturbridge Host Hotel, Sturbridge, MA, October 10, 1997.
- 1997** Sports Injuries to the Skeletally Immature Athlete. Hot Topics in Adolescent Health, New England Chapter of Pediatrics, Holiday Inn, Boxborough, MA, October 22, 1997.
- 1997** Sports Medicine in the Pediatric Patient. Alliance for Education, YMCA, Salem Square, Worcester, MA, November 3, 1997.
- 1997** Approach to Common Orthopedic Problems in Adolescents. Division of Adolescent Medicine, Hasboro Children's Hospital, Providence, RI, December 15, 1997.
- 1998** Common Shoulder Complaints in Primary Care Patients. University of Massachusetts Medical School, Worcester, MA, February 2, 1998.
- 1998** Sports Injuries and Prevention. Sponsored by Tufts Health Plan Adolescent Health Speakers Bureau, presented at Quabbin Regional High School, Barre, MA, March 5, 1998.
- 1998** Athletic Injuries of the Knee. Sponsored by The William Backus Hospital, presented at Foxwoods, Ledyard, CT, May 2, 1998.
- 1998** Posterior Cruciate Ligament Injuries of the Knee. Sponsored by The William Backus Hospital, presented at Foxwoods, Ledyard, CT, May 2, 1998.
- 1998** Tendon Injuries of the Foot and Ankle. Presented at the Sports Injuries of the Foot and Ankle Conference, The Center for Health and Fitness, Worcester, MA, May 3, 1998.
- 1998** Chondral Injuries of the Knee. Grand Rounds, University of Massachusetts Medical School, Worcester, MA, May 20, 1998.
- 1998** Diagnosis and Initial Management of Common Sports-Related Ankle, Knee, and Shoulder Injuries. Adolescent Sports Medicine, University of Rhode Island, West Greenwich, RI, June 6, 1998.
- 1998** Current Trends in Treatment of the Skeletally Immature Athlete. Adolescent Sports Medicine, University of Rhode Island, West Greenwich, RI, June 6, 1998.
- 1998** Sport Injuries and Their Prevention. New England Regional Chapter of the Society for Adolescent Medicine. Holiday Inn, Boxborough, MA, October 21, 1998.
- 1998** Arthroscopy. Rheumatology Grand Rounds, UMASS Memorial, Worcester, MA, December 4, 1998.

- 1999** Radiology in Sports Medicine. Massachusetts Society of Radiologic Technologies, Burlington Marriott Hotel, Burlington, MA, May 6, 1999.
- 1999** Shoe Wear and Pedorthics. Athletic Injuries of the Foot and Ankle, William Backus Hospital, Foxwood Resort Casino, CT, May 8, 1999.
- 1999** Role of Arthroscopy. Athletic Injuries of the Foot and Ankle, William Backus Hospital, Foxwood Resort Casino, CT, May 8, 1999.
- 1999** Lower Extremity Exam: Assessment, Treatment and Rehabilitation. Adolescent Health in the New Millennium, Boxborough Woods Holiday Inn, Boxborough, MA, November 3, 1999.
- 1999** Shoulder Instability: Surgical Interventions. Sports Medicine and Rehabilitation of the Shoulder and Elbow, UMASS Medical School, Worcester, MA, November 6, 1999.
- 2000** Arthroscopy for Hip Dislocation and Fracture-Dislocation. American Orthopaedic Association 33rd Annual Residents' Conference, Hyatt Regency, St. Louis, MO, February 25, 2000.
- 2000** Owens BD, Stickles BJ, Busconi BD. "Arthroscopy for Hip Dislocation and Fracture-Dislocation." American Orthopaedic Association Resident's Conference, St. Louis, MO, February, 2000.
- 2000** Glenohumeral Instability. Common Athletic Injuries and Disorders, Sponsored by the William Backus Hospital, Foxwood Resort Casino, CT, April 29, 2000.
- 2000** Patellofemoral Disorders. Common Athletic Injuries and Disorders, Sponsored by the William Backus Hospital, Foxwood Resort Casino, CT, April 29, 2000.
- 2000** Role of Opioids in Post-Operative Pain, Sponsored by Purdue Pharma L.P., Holiday Inn Mansfield, Mansfield, MA, June 21, 2000.
- 2000** Pharmacologic and Surgical Approaches to Orthopaedic Injuries. Medical Grand Rounds, New Britain General Hospital, New Britain, CT, September 21, 2000.
- 2001** My Knee Went Out : Orthopedics for Primary Care Providers. Enhancing Your Ambulatory Skills. Department of Orthopedics and Continuing Education, University of Massachusetts Medical School, Sturbridge Host Hotel, Sturbridge, MA, October 5, 2000.
- 2000** Options in Shoulder Fractures: Boston Shoulder Symposium, Sponsored by Mitek Products, New England Baptist Hospital, Boston, MA, October 27, 2000.

- 2000** ACL Injuries: Diagnoses, Treatment and Rehabilitation. Conference and Fitness Expo, New England Chapter of American College of Sports Medicine, Providence Convention Center, Providence, RI, November 2, 2000.
- 2000** Athletic Injuries of the Skeletally Immature Athlete. Pediatric Grand Rounds, MetroWest Medical Center, Framingham, MA, November 9, 2000.
- 2000** Owens BD, Stickles BJ, Busconi BD. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions." Society of Military Orthopaedic Surgeons, San Antonio, TX, December 2000.
- 2002** Arthroscopy for Hip Dislocation and Fracture-Dislocation. American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, March 2001.
- 2001** Owens BD, Stickles BJ, Busconi BD. "Arthroscopy for Hip Dislocation and Fracture-Dislocation." American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, March 2001.
- 2001** Owens BD, Stickles BJ, Balikian P, Busconi BD. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions." Arthroscopy Association of North America Annual Meeting, Seattle, Washington, April 2001.
- 2001** Owens BD, Stickles BJ, Balikian P, Busconi BD. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions." International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine Annual Meeting, Montreux, Switzerland, May 2001.
- 2001** Athletic Injuries of the Shoulder and Elbow: Upper Extremity Injuries, Sponsored by the William Backus Hospital, Foxwood Resort Casino, CT, May 12, 2001.
- 2001** Case Studies in Orthopedic Surgery. Orthopedic Grand Rounds, Midstate Medical Center, Meriden, CT, June 1, 2001.
- 2001** Repair Including Video Presentation of the new Mitek CuffTack: New England Shoulder Symposium, Sponsored by Mitek Products, Health Point Wellness Center, Waltham, MA, November 2, 2001.
- 2001** Owens BD, Stickles BJ, Balikian P, Busconi BD. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions." New England Orthopaedic Society Annual Meeting, Boston, MA, November 2001.

- 2001** Owens BD, Plante T, Crane G, Busconi BD. "Treatment of Type III Tibial Intercondylar Eminence Fractures in the Skeletally Immature Athlete." Society of Military Orthopaedic Surgeons, Vail, CO, December 2001.
- 2001** Owens BD, Neault M, Dick B, Busconi BD. "Primary Repair of Knee Dislocations." Society of Military Orthopaedic Surgeons, Vail, CO, December 2001.
- 2003** Athletic Injuries in the Female, Adolescent and Aging Athlete. Injuries of the Physically Challenged, Sponsored by the William Backus Hospital, Foxwood Resort Casino, April 27, 2002.
- 2002** Pain Management: 5th Vital Sign. Medical Grand Rounds, Catholic Medical Center, Manchester, NH, May 15, 2002.
- 2002** Glenohumeral Instability in the Contact Athlete. Evaluation and Treatment of the Injured Athlete: Sports Medicine Update 2002, Martha's Vineyard, MA, Sponsored by the Boston University School of Medicine, July 23, 2002.
- 2002** Diagnosis and Treatment of Hip and Groin Injuries and Athletic Pubalgia in Athletes. Evaluation and Treatment of the Injured Athlete: Sports Medicine Update 2002, Sponsored by the Boston University School of Medicine, Martha's Vineyard, MA, July 24, 2002.
- 2002** Diagnosis and Treatment of Ankle Instability in the High Demand Athlete. Evaluation and Treatment of the Injured Athlete: Sports Medicine Update 2002, Sponsored by the Boston University School of Medicine, Martha's Vineyard, MA, July 24, 2002.
- 2002** Reconstruction versus Repair in the Skeletally Immature Athlete. Evaluation and Treatment of the Injured Athlete: Sports Medicine Update 2002, Sponsored by the Boston University School of Medicine, Martha's Vineyard, MA, July 25, 2002.
- 2002** Owens BD, Neault M, Dick B, Busconi BD. "Primary Repair of Traumatic Knee Dislocations." Smith & Nephew's Call for Abstracts, Memphis, TN, August, 2002.
- 2002** Owens BD, Stickles BJ, Busconi BD. "Arthroscopy for Hip Dislocation and Fracture-Dislocation." Society of Military Orthopaedic Surgeons, San Diego, CA, December, 2002.
- 2002** Diagnosis and Treatment of Osteochondritis Dissecans in the Skeletally Immature Athlete. Evaluation and Treatment of the Injured Athlete: Sports Medicine Update 2002, Sponsored by the Boston University School of Medicine, Martha's Vineyard, MA, July 25, 2002.

- 2002** Sports Injuries and Prevention. Sponsored by Adolescent Health. Wachusett Village Inn, Gardner, MA, November 20, 2002.
- 2004** MCL, LCL, and Posterolateral Injuries: Athletic Knee Injuries & Disorders, Sponsored by the William Backus Hospital, Foxwood Resort Casino, March 29, 2003.
- 2003** Shoulder Instability: Operative & Non-operative Treatment. The Upper Extremity: Orthopedics & Rehabilitation. UMass Memorial Medical Center, May 31 & June 1, 2003.
- 2003** Hip & Pelvis Injuries: Diagnosis & Treatment, Orthopedic Grand Rounds, Baylor College of Medicine, Houston, Texas, June 4, 2003.
- 2005** Owens BD, Neault M, Dick B, Busconi BD. "Primary Repair of Traumatic Knee Dislocations." New England Orthopaedic Society, Boston, MA, November, 2003.
- 2004** Injury Prevention: Athletic Injuries of the Head and Neck, Sponsored by the William Backus Hospital, Foxwoods, CT, May 22, 2004.
- 2005** Superior Labral Pathology, Diagnosis and Treatment. New England Shoulder and Elbow Society, Jay Peak, VT, February 4-6, 2005.
- 2005** Shoulder and Knee Injuries in the Primary Care Setting, Combined Grand Rounds, UMass Memorial Medical Center, April 15, 2005.
- 2005** Evaluation and Treatment of Pediatric Concussions: 2005 Youth Sports Concussion Conference, Massachusetts Brain Injury Association, Sturbridge Host Hotel, Sturbridge, MA, May 10, 2005.
- 2006** "Sports Injuries in the Adolescent Female Athlete", NEC for Adolescent Medicine, Baystate Medical Center, Springfield, MA, October 26, 2005.
- 2005** Hip and Pelvic Pain in Athletes: Grand Rounds, Massachusetts General Hospital, Boston, MA, January 12, 2005.
- 2007** "Operative and Non-operative Management of Articular Cartilage Injuries in the Knee", Sponsored Genzyme Biosurgery, Carney Hospital, Dorchester, MA, January 20, 2006.
- 2006** "Evaluation and Treatment of SLAP Injuries in the Overhead Athlete", "Pediatric Traumatic Shoulder Dislocation": Treatment Rationale, Jay Peak, VT, January 2006.
- 2006** "The Physical Examination and Biomechanical Analysis Video of the Throwing Athlete",

The Arthur Papas,MD Lecture Series, *Injuries in the Athletes Shoulder*, The Conference Center at Marlborough, MA, April 7, 2006.

- 2006** "Instability of the Shoulder", The Arthur Papas,MD Lecture Series, *Injuries in the Athletes Shoulder*, The Conference Center at Marlborough, MA, April 7, 2006.
- 2006** "Rotator Cuff", The Arthur Pappas,MD Lecture Series, *Injuries in the Athletes Shoulder*, The Conference Center at Marlborough, MA, April 7, 2006.
- 2006** "Generation and Seamless Integration of Articular Cartilage Using Autologous Bone Marrow Stromal Cells in a Bioreactor", AOSSM Articular Cartilage Grant Workshop, Hotel Hershey, Hershey, Pennsylvania, June 28, 2006.
- 2006** "Evaluation of Hip and Groin Pain in the Athlete, the Role of Arthroscopy", "Revision ACL Surgery", New Jersey Orthopaedic Society 2006 Fall Symposium, New Brunswick, New Jersey, October 20-21, 2006.
- 2006** "Evaluation of Hip and Groin Pain in the Athlete, the Role of Arthroscopy", New England American College of Sports Medicine Annual Meeting, Providence, RI, November 9-10, 2006.
- 2006** "Current Trends in Soft Tissue ACL Reconstruction", "Current Trends in Meniscal Repair", "Operative Techniques of Osteochondral Injuries of the Knee", "Arthroscopic Dual Row Fixation in Rotator Cuff Tears", "Arthroscopic Bankart Repairs with Knotless Anchors", "Arthroscopic SLAP Repair in the Overhead Throwing Athlete", Asian Orthopedic Society, Chulalongkorn Hospital, Bangkok, Thailand, December 7-9 2006.
- 2007** "Avoiding Complications in Anterior Instability Repairs", "Concomitant SLAP Lesion and Rotator Cuff Repair in Patients over the Age of 40 Years", NESS, Jay Peak, VT, February 2-4, 2007.
- 2007** Intra-articular Viscosupplementation Therapy, Depuy Mitek, Worcester, MA, February 27, 2007.

PUBLICATIONS:

1. McEnroe, S., O'Donnell, T.F., Jr., Mackey, W.C.: Correlation of Clinical Findings with the Venous Hemodynamics in 386 Patients with Chronic Venous Insufficiency. *Am J Surgery* September 1988.
2. Southmayd, W.W., Scheller, A.D., Tesner, R.J., Messinger, B.: Surgical Treatment of Grade III Acromioclavicular Separations. *Sports Medicine Clinics* 2:1, 1985.
3. McCarthy, J.C., Busconi, B.: Arthroscopy of the Hip. *Orthopedic Special Edition* 3(5):18-

- 19, 1994.
4. McCarthy, J.C., Busconi, B.: The Role of Hip Arthroscopy in the Diagnosis and Treatment of Hip Disease. *Can J Surg* 38(Suppl 1):S13-17, 1995.
 5. McCarthy, J.C., Busconi, B.: The Contribution of the Acetabular Labrum to the Development of Osteoarthritis of the Hip. [Abstract] *Arthroscopy* 11(3):365-66, 1995.
 6. McCarthy, J.C., Busconi, B.: The Role of Hip Arthroscopy in the Diagnosis and Treatment of Hip Disease. *Orthopedics* 18(8):753-756, 1995.
 7. McCarthy, J.C., Day, B., Busconi, B.: Hip Arthroscopy: Applications and Technique. *J Am Acad Orthop Surg* 3(3):115-122, 1995.
 8. Seybold, E.A., Busconi, B.D.: Traumatic Popliteal Artery Thrombosis and Compartment Syndrome of the Leg Following Blunt Trauma to the Knee. *J Orthop Trauma* 10(2):138-141, 1996.
 9. Seybold, E.A., Busconi, B.D.: Anterior Thigh Compartment Syndrome Following Prolonged Tourniquet Application and Lateral Positioning: A Case Report and Review. *Am J Orthop* 25(7):493-496, 1996.
 10. Busconi, B.D., Pappas, A.M.: Chronic Painful Ankle Instability in Skeletally Immature Athletes: Ununited Osteochondral Fractures of the Distal Fibula. *Am J Sports Med* 24(5):647-651, 1996.
 11. Busconi, B., McCarthy, J.: Hip and Pelvic Injuries in the Skeletally Immature Athlete. *Sports Medicine and Arthroscopy Review* 4:132-158, 1996.
 12. Haims, A., Katz, L.D., Busconi, B.D.: MR Arthrography of the hip. *Radiol Clin North Am* 36:691-702, 1998.
 13. Busconi, B.D., Morgan, W.J.: Acute Digital Ischemia in a Body Builder. *Orthopedics* 21:85-6, 1998.
 14. Meyers, W.C., Foley, D.P., Garrett, W.E., Lohnes J.H., Mandlebaum, B.R., and PAIN: Management of Severe Lower Abdominal or Inguinal Pain in High-Performance Athletes. *Am J Sports Med* 28:2-8, 2000.
 15. Ruth, R., Morgan, W.J., Busconi, B., Waite, R., Duquette, J., Schulz, L.A.: Sequential Area and Force Changes of the Cubital Tunnel with Elbow Flexion. Submitted.
 16. Owens B.D., Stickles B.J., Busconi B.D. "Radiofrequency Energy: Applications and Basic Science." *Am J Orthop* 2003; 2:117-120.
 17. Owens B.D., Stickles B.J., Balikian P., Busconi B.D. "Prospective Analysis of Radiofrequency Versus Mechanical Debridement of Isolated Patellar Chondral Lesions." *Arthroscopy*, February, 2002, 18:151-155.

18. Owens B.D., Stickles B.J., Busconi B.D. "Arthroscopy for Hip Dislocation and Fracture-Dislocation." Submitted to *Arthroscopy*, June 2001.
19. Owens B.D., Stickles B.J., Busconi B.D. "Radiofrequency Energy: Applications and Basic Science." *Am J Orthop* (accepted).
20. Oleson C.V., Busconi B.D., Baran D.T., "Bone Density in Competitive Figure Skaters": Abstract. *Arch Phys Med Rehabil* 2002; 83: 122-8.
21. Deangelis N.A., Busconi B.D. "Assessment and Differential Diagnosis of the Painful Hip". *CORR* 406: 11-18 2003.
22. Bohannon J.M., McCarthy J.C., O'Donnell J., Barsoum W., Mayor M.B., Busconi B.D., Krebs V.E., Owens B.D. Hip Arthroscopy: "Surgical Approach, Positioning and Distraction". *CORR* 406: 29-37 2003.
23. DeAngelis N.A., Busconi B.D., "Hip Arthroscopy in the Pediatric Population". *CORR* 406: 60-63 2003.
24. Owens B.D., Plante C.T., Busconi B.D. "Treatment of Type III Tibial Intercondylar Eminence Fractures in Skeletally Immature Athletes". *AM J Orthop* 2003
25. Mason JB, McCarthy JC, O'Donnell J, Barsoum W, Mayor MB, Busconi BD, Krebs VE, Owens BD. "Hip Arthroscopy: Surgical Approach, Positioning and Distraction." *Clin Orthop Relat Res* 2003; 406: 29-37.
26. Owens BD, Busconi BD. "Arthroscopy for Hip Dislocation and Fracture-Dislocation." *Am J Orthop* (accepted).
27. Owens BD, Neault M, Benson E, Busconi BD. "Primary Repair of Traumatic Knee Dislocations." Submitted to the *Am J Orthop*, September, 2005.
28. Busconi, BD, Orthovisc, Physician Preference Dictates Product use in Expanding Hyaluronic Acid Market, *Ortho Today*, November 2006; 26:56.

BOOKS

1. Busconi, BD, Schepsis, AA (eds): *Sports Medicine*, Lippincott Williams & Wilkins, 2006.
2. McCarthy, JC, Busconi, BD, *Early Hip Disorders*, Springer-Verlag, New York, Inc. 2003.

BOOK CHAPTERS:

1. Busconi, B.D., Curtis, K.A.: Physically Challenged Athletes. In: Upper Extremity Injuries in the Athlete, Pappas, A.M. (ed). Churchill Livingstone, New York, 1995, 101-116.
2. Schulz, L.A., Busconi, B.D., Pappas, A.M.: Protective Equipment. In: Upper Extremity Injuries in the Athlete, Pappas, A.M. (ed). Churchill Livingstone, New York, 1995, 89-100.
3. Morgan, W.J., Busconi, B.D.: Injuries of the Distal Radius and Distal Radioulnar Joint. In: Upper Extremity Injuries in the Athlete, Pappas, A.M. (ed). Churchill Livingstone, New York, 1995, 393-412.
4. Goss, T.P., Busconi, B.B.: Scapular Fractures: Surgical Principles and Treatment. An Atlas of Shoulder Surgery. 1998, 259-273.
5. Meyers, W.C., Ricciardi, R., Busconi, B.D., Waite, R.J., Garrett, Jr., W.E.: Chapter 27. Groin Pain in the Athlete. In: Orthopaedic Knowledge Update: Sports Medicine 2, Arendt, E.A. (ed). American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 1999, 281-290.
6. Meyers, W.C., Ricciardi, R., Busconi, B.D., Mandelbaum, B.R., Waite, R.J.: Chapter 13. Athletic Pubalgia and Groin Pain. In: Principles and Practice of Orthopaedic Sports Medicine, Garret, W.E., Speer, K.P., Kirkendall, D.T. (ed). Lippincott Williams & Wilkins, Philadelphia, 2000.
7. Waite, R.J., Cummings, T.M., Busconi, B., Pappas, A.M.: MRI of the Elbow. In: Magnetic Resonance Imaging. Stark & Bradley (eds). Mosby, St. Louis. Accepted for publication.
8. McCarthy JC, Busconi BD, Owens BD. "Assessment of the Painful Hip." In McCarthy JC, Busconi BD, eds. *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag.
9. Busconi BD, Owens BD. "Differential Diagnosis of the Painful Hip." In McCarthy JC, Busconi BD, eds. *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag, New York, 2003, 7-16.
10. Busconi, BD, "Anatomy". *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag.
11. Mason JB, O'Donnell J, Mayor MB, Busconi BD, Owens BD, Lee J, "Patient Positioning and Distraction". *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag, New York, 2003, 73-80.
12. McCarthy JC, Bohannon Mason J, Busconi BD, Krebs, VE, Barsoum WK., "Surgical Approaches". *Early Hip Disorders. Advances in Detection and Minimally Invasive*

Treatment. Springer-Verlag.

13. McCarthy JC, Noble P, Schuck M, Aluisio FV, Wright J, Busconi BD, Lee J. "Acetabular and Labral Pathology". *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag.
14. Stickles BJ, Owens BD, Busconi BD. "Pediatrics." In McCarthy JC, eds. *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag; New York, 2003, 165-168.
15. Owens BD, Busconi BD. "Trauma." In McCarthy JC, eds. *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag; New York, 2003, 169-174.
16. Dirocco S, McCarthy JC, Busconi BD, Dick B, Flaherty K, "Rehabilitation After Hip Arthroscopy". *Early Hip Disorders. Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag.
17. Owens BD, Busconi BD. "Complications of Hip Arthroscopy." In McCarthy JC, Busconi BD, eds. *Atlas of Hip Arthroscopy*. Springer-Verlag.
18. Owens BD, Plante T, Busconi BD. "Intercondylar Eminence Fractures." *EMedicine Journal* [serial online]. 2001. Available at:<http://www.emedicine.com/orthoped/topic155.htm>.
19. Owens BD, Busconi BD. Pelvis, Hip and Thigh. Musculoskeletal Problems in the Athlete. *Sports Medicine Examination & Board Review*. New York, 2005, 78-79.
20. Wixted JJ, Busconi BD, Owens BD. "Complications of Hip Arthroscopy." In McCarthy JC, ed. *Early Hip Disorders: Advances in Detection and Minimally Invasive Treatment*. Springer-Verlag; New York, 2003, 191-194.
21. Owens BD, Busconi BD. "Pelvis, Hip, and Thigh". In O'Connor FG, Sallis R, Wilder R, St. Pierre P, eds. *Sports Medicine: Just the Facts*. McGraw-Hill; New York, 2005, 337-342.
22. Owens BD, Busconi BD, "Pelvis, Hip, and Thigh". In O'Connor FG, Sallis R, Wilder R, St. Pierre P, eds. *Sports Medicine: Board Review and Examination*. McGraw-Hill; New York, 2005, 78-79.
23. Owens BD, Neault M, Benson E, Busconi BD. "Primary Repair of Traumatic Knee Dislocations." Submitted to the *Am J Orthop*, September, 2005.
24. Chrisostomidis V, Busconi BD, Stevenson, JH. Section 1: Special Issues. Chapter 2. "Preparticipation Physical Examination." In: *Orthopaedic Surgery Essentials*. Sports

- Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 20-31.
25. Mancini LA, Busconi BD, Stevenson JH. Section 1: Special Issues. Chapter 3. "Sports Pharmacology: Drug Use and Abuse". In: *Orthopaedic Surgery Essentials*. Sports Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 32-50.
 26. Mancini LA, Busconi BD. Section 1: Special Issues. Chapter "Stress Fractures." In: *Orthopaedic Surgery Essentials*. Sports Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 105-114.
 27. Bernard J, Cruz P, Stevenson JH, Busconi BD. Section II: Medical Issues. Chapter 12. "Medical Concerns of the Team Physicians." In: *Orthopaedic Surgery Essentials*. Sports Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 135-151.
 28. Owens BD, Busconi BD. Section IV: Lower Extremity. Chapter 23. "Sports-specific Injuries of the Pelvis, Hip and Thigh." In: *Orthopaedic Surgery Essentials*. Sports Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 320-332.
 29. Busconi BD, DeAngelis NA, Killie H, Marqueen TJ. Section IV: Lower Extremity. Chapter 32. "Ankle Injuries." In: *Orthopaedic Surgery Essentials*. Sports Medicine. Schepsis AA, Busconi BD, eds. Lippincott Williams & Wilkins, Philadelphia, 2006, 444-462.
 30. Patel SK, Dick BH, Busconi, BD: Chapter 28. "Fracture Management", In: *Scientific Foundations and Principles of Practice in Musculoskeletal Rehabilitation*. Saunders Elsevier, Missouri, 2007, 607-632.