

CURRICULUM VITAE
DANIEL D. BUSS, M.D.

Sports & Orthopaedic Specialists
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EDUCATION

Bachelor of Science, University of Minnesota, Minneapolis, MN. 1979 (Biochemistry summa cum laude).

Doctor of Medicine, University of Minnesota, Minneapolis, MN. 1983 (Alpha Omega Alpha).

Surgical Internship, Hennepin County Medical Center, Minneapolis, MN. July 1983 to June 1984

Orthopaedic Residency, The Hospital for Special Surgery, Cornell Medical Center, New York, NY. July 1984 to June 1988

Orthopaedic Fellowship, in Shoulder and Sports Medicine, The Hospital for Special Surgery, Cornell Medical Center, New York, NY. July 1988 to June 1989.

PROFESSIONAL

Orthopaedic Surgeon, specializing in disorders of the shoulder and elbow. Sports & Orthopaedic Specialists, Edina, MN. March 1999 to Present.

Associate Professor, Department of Family Medicine, University of Minnesota Medical School, Minneapolis, MN. April 2000 to October 2004.

Associate Professor, Director of Shoulder Service, Department of Orthopaedics, University of Minnesota Medical School, Minneapolis, MN. May 1999 to October 2004.

Assistant Professor, Director of Shoulder Service, Department of Orthopaedics, University of Minnesota Medical School, Minneapolis, MN. 1994 to April 1999.

Clinical Assistant Professor, Department of Orthopaedics, University of Minnesota Medical School, Minneapolis, MN. 1993 to 1994.

Clinical Instructor, Department of Orthopaedics, University of Minnesota Medical School, Minneapolis, MN. 1989 to 1993.

Orthopaedic Surgeon, specializing in disorders of the shoulder and elbow. Orthopaedic Consultants, P.A., Minneapolis, MN. August 1989 to March 1999.

Orthopaedic Fellowship, in Shoulder and Sports Medicine, The Hospital for Special Surgery, Cornell Medical Center, New York, NY. July 1988 to June 1989.

Orthopaedic Residency, The Hospital for Special Surgery, Cornell Medical Center, New York, NY. July 1984 to June 1988.

Surgical Internship, Hennepin County Medical Center, Minneapolis, MN. July 1983 to June 1984.

HOSPITAL AFFILIATIONS

Orthopedic Surgeon and Associate Professor, Department of Orthopedics University of Minnesota, August 28, 1989 to 2004.

Orthopedic Surgeon, Department of Orthopedics, Fairview University Medical Center – Riverside, August 28, 1989 to 2014.

Orthopedic Surgeon, Department of Orthopedics, Fairview Southdale Hospital, October 10, 1989 to 2011.

Orthopedic Surgeon, Department of Orthopedics, Abbott Northwestern Hospital, October 26, 1989 to Present.

Orthopedic Surgeon, Department of Orthopedics, Regions Hospital, April 1998 to 2008.

Orthopedic Surgeon, Department of Orthopedics, United Hospital, January 22, 2015 to Present.

CERTIFICATION

Subspecialty in Orthopaedic Sports Medicine, American Board of Orthopaedic Surgery, January 2010.

Board Certified Orthopaedic Surgeon, American Board of Orthopaedic Surgery. July 1991.

Member, American Academy Orthopaedic Surgeons. February 1993.

SOCIETIES

Associate Member of Sigma XI
Member Alpha Omega Alpha

PROFESSIONAL ASSOCIATIONS

American Academy of Orthopaedic Surgeons
American Shoulder and Elbow Surgeons
American Orthopaedic Society for Sports Medicine
Association of Bone and Joint Surgeons
American College of Sports Medicine
Association of Professional Baseball Physicians 1999-2012
Mid America Orthopaedic Association
Minnesota Medical Association
Hennepin County Medical Association
Minnesota Orthopaedic Society
Twin Cities Orthopaedic Society
Minnesota Athletic Trainers Association

ATHLETIC TEAM AFFILIATIONS

Team Physician, Minnesota Twins, 1990 to 2012.

Orthopaedic Consultant, University of Minnesota Varsity Athletes, 1990 to Present.

Team Physician, Macalester College, 1989 to 2000.

Team Physician, Northshore Gymnastics, 1998 to Present.

Medical Director, World's Figure Skating Championship, Minneapolis, MN, 1998.

Medical Director, U.S. National Figure Skating Championship, Minneapolis, MN, 1991.

COMMITTEES AND AWARDS

Physician Consultant, Medical Advisory Committee, Medica Health Plans, December 2001 to 2014.

Physician Consultant, Medical Advisory Committee, Allina Healthcare System, September 2000 to Present.

Planning Committee Member, Twin Cities Marathon Annual Sports Medicine Conference, 1997 to Present.

Planning Committee Member, Minneapolis Sports Medicine Center, Annual Sports Medicine Conference, 1996 to Present.

Recipient of Larry "Stosh" Neumann Distinguished Service Award, Minnesota Athletic Trainers Association, 2003.

Physician Consultant, UHG Physicians Advisory Board Chairman, 2012 to Present.

CONSULTANT REVIEWER

Journal of Bone & Joint Surgery, 1999 to Present.

Techniques in Shoulder and Elbow Surgery, Editorial Board Member, 1999 to 2010.

American Family Physician, 1998 to 2008.

American Journal Sports Medicine, 1997 to Present.

Journal Shoulder & Elbow Surgeons, 1996 to Present.

Clinical Orthopedics and Related Research, 2000-Present.

PUBLICATIONS

Codding J, Dahm DL, McCarty LP, May JH, Tucker LH, **Buss DD**. Arthroscopic Posterior-Inferior Capsular Release in the Treatment of Overhead Athletes *The American Journal of Orthopedics* 2015. Manuscript AMJORTHOP-D-13-00348R1.

McCarty LP, **Buss DD**. Complications Observed Following Labral or Rotator Cuff Repair Using Poly-L-Lactic Acid Implants *The Journal of Bone & Joint Surgery* 2012. Manuscript JBJS-D-12-00314R2.

Freehill MQ, **Buss DD**, Marra G, Typical and Atypical Shoulder Impingement Syndrome: Diagnosis, Treatment, and Pitfalls. *Instr Course Lect* 2009; 58:447-457. *American Academy of Orthopaedic Surgeons*, 2009, Volume 58.

Buss DD, Lynch GP, Meyer CP, Huber SM, Freehill MQ. Nonoperative Management for In-Season Athletes With Anterior Shoulder Instability. *Am J Sports Med*. 2004; 32 (6): 1430-33.

Freehill MQ, Harms DJ, Huber SM, Atlihan D, **Buss DD**. Poly-L-lactic acid tack synovitis after arthroscopic stabilization of the shoulder. *Am J Sports Med*. 2003; 31(5):643-7.

Agel J, Obremsky W, Kregor P, Keeve J, Abbot P, **Buss DD**, Swiontkowski M. Administration of the short musculoskeletal function assessment: impact on office routine and physician-patient interaction *Orthopedics*. 2003; 26(8):783-8.

Buss DD, Watts JD. Acromioclavicular injuries in the throwing athlete, *Clin Sports Med*. 2003; 22 (2):327-41.

Ortiguera CJ, **Buss DD**. Surgical management of the symptomatic os acromiale. *J Shoulder Elbow Surg*. 2002; 11(5):521-8.

Ortiguera CJ, Freehill MQ, **Buss DD**. Arthroscopic Treatment of the Unstable Mesoacromion, *Technique: Techniques in Shoulder & Elbow Surgery*, 2001; 2(3):219-24.

Green JR, Freehill MQ, **Buss DD**. Diagnosis and Treatment of Ganglion Cysts about the Shoulder. *Techniques in Shoulder & Elbow Surgery*. 2001; 2(2):100-105.

Lewis RA, **Buss DD**. Outpatient shoulder surgery: a prospective analysis of a perioperative protocol. *Clin Orthop*. 2001; 390:138-41.

Samani JE, Marston SB, **Buss DD**. Arthroscopic stabilization of type II SLAP lesions using an absorbable tack. *Arthroscopy*. 2001; 17(1):19-24.

Wright RW, Heller MA, Quick DC, **Buss DD**. Arthroscopic decompression for impingement syndrome secondary to an unstable os acromiale. *Arthroscopy*. 2000; 16(6):595-9.

Murphy MA, Maze NM, Boyd JL, Quick DC, **Buss DD**. Cost-benefits comparison: holmium laser versus electrocautery in arthroscopic acromioplasty. *J Shoulder Elbow Surg*. 1999; 8(3):275-8.

Wright RW, Fritts HM, Tierney GS, **Buss DD**. MR imaging of the shoulder after an impingement test: how long to wait. *Am J Radiology*. 1998; 171:769-73.

Fongemie AE, **Buss DD**, Rolnick SJ. Management of the shoulder impingement syndrome and rotator cuff tears. *Am Fam Physician*. 1998; 57(4):667-74,680-2.

Moore TP, Fritts HM, Quick DC, **Buss DD**. Suprascapular nerve entrapment caused by supraglenoid cyst compression. *J Shoulder Elbow Surg*. 1997; 6(5):455-62.

Tewes DP, Fritts HM, Fields RD, Quick DC, **Buss DD**. Chronically injured posterior cruciate ligament: magnetic resonance imaging. *Clin Orthop*. 1997; 335:224-32.

Guanche CG, Quick DC, Sodergren KM, **Buss DD**. Arthroscopic versus open reconstruction of the shoulder in patients with isolated Bankart lesions. *Am J Sports Med*. 1996; 24(2):144-8.

Buss DD, Min R, Skyhar M, Galinat B, Warren RF, Wickiewicz TL. Nonoperative treatment of acute anterior cruciate ligament injuries in a selected group of patients. *Am J Sports Med*. 1995; 23(2):160-5.

Buss DD, Warren RF, Wickiewicz TL, Galinet BJ, Panariello R. Arthroscopically assisted reconstruction of the anterior cruciate ligament with use of autogenous patellar-ligament grafts. Results after twenty-four to forty-two months. *J Bone Joint Surg Am*. 1993; 75A:1346-56.

Buss DD, Kelly JM, Reinholtz GD, Roberts WO, Fischer DA. Heat Illness. *Minn Med*. 1990; 73(8):33-5.

Healey JH, **Buss DD**. Radiation and pagetic osteogenic sarcomas. *Clin. Ortho*. 270:128-134, 1991.

Donohue JM, **Buss DD**, Oegema TR Jr., Thompson RC Jr. The effects of indirect blunt trauma on adult canine articular cartilage. *J Bone Joint Surg Am*. 1983; 65A:948-57.

Mehansho H, **Buss DD**, Hamm MW, Henderson LM. Transport and metabolism of pyridoxine in rat liver. *Biochem. Biophys. Acta*. 1980; 63:112-3.

Buss DD, Hamm MW, Mehancho H, Henderson LM. Transport and metabolism of pyridoxine in the perfused small intestine and hind limb of the rat. *J. Nutr*. 1980; 110:1655-63.

CHAPTERS/REVIEW ARTICLES

McCarty LP and **Buss DD**: Non-operative Treatment of Anterior Shoulder Instability. *Shoulder Instability: A Comprehensive Approach*. Provencher MT and Romeo AA (eds) . Elsevier, Inc., USA, December 2011.

Buss DD and Klapach AS. Dislocation During the Athletic Season. Management of the Unstable Shoulder Arthroscopic and Open Repair, Editor: Jeffrey S. Abrams, MD, pp. 277-284, *SLACK Inc.*, February 2011.

McCarty LP and **Buss DD**: Open Anterior Stabilization. In Reider B, Terry MA and Provencher MT (eds.). *Sports Medicine Surgery*, Saunders Elsevier, Philadelphia, PA, 2010.

Arthroscopic Coracoid Decompression, Editor: Joseph D. Zuckerman, pp. 219-224, *Advanced Reconstruction: Shoulder, American Academy of Orthopaedic Surgeons*, 2007.

Fractures of the Humerus. *Manual of Orthopaedics 5th Ed*. Editor: Swiontkowski MF, pp. 203-213, *Lippincott Williams & Wilkins*, 2001.

NonAcute Shoulder Disorders. *Manual of Orthopaedics 5th Ed*. Editor: Swiontkowski MF, pp. 197-202, *Lippincott Williams & Wilkins*, 2001.

Acute Shoulder Injuries. *Manual of Orthopaedics 5th Ed*. Editor: Swiontkowski MF, pp. 192-196, *Lippincott Williams & Wilkins*, 2001.

Sternoclavicular and Acromioclavicular Joint Injuries. Manual of Orthopaedics 5th Ed. Editor: Swiontkowski MF, pp. 187-191, *Lippincott Williams & Wilkins*, 2001.

Fractures of the Clavicle. Manual of Orthopaedics 5th Ed. Editor: Swiontkowski MF, pp. 185-186, *Lippincott Williams & Wilkins*, 2001.

Buss DD, Jacobsen WC. Open Anterior Shoulder Stabilization. Key Techniques in Orthopaedic Surgery. Editor: Stern SH, pp. 14 – 19, *Thieme*, 2001.

Buss DD, Green JR. Shoulder Arthroscopy. Key Techniques in Orthopaedic Surgery. Editor: Stern SH, pp. 20 – 28, *Thieme*, 2001.

Buss DD, Green JR, Meyer RJ. Arthroscopic stabilization: An overview. The unstable shoulder. Editors: Warren RF, Craig EV, Altchek DW pp. 273 – 285, *Lippincott-Raven Publishers*, 1999.

Orthopaedic Knowledge Update: Sports Medicine. Upper Extremity Section Editor. 1999.

Fongemie AE, **Buss DD**, Rolnick SJ. Management of shoulder impingement syndrome and rotator cuff tears. *Am Fam Physician*. 57(4):667-74, 680-2, February 15, 1998.

Buss DD, Schaap KM. Arthroscopy of the Shoulder. *Surg Tech Int*, VI: pp. 367-372, 1997.

Martin T, **Buss DD**. Arthroscopy of the shoulder and elbow. *Current Opinions in Orthopaedics*. 6(4), August 1995.

Wright RW, **Buss DD**. Pagets' disease. *Current Opinion in Orthopedics*. 5(5), October 1994.

Galinet BJ, Warren RF, **Buss DD**. Pathophysiology of shoulder instability in operative arthroscopy. Editor: McGinty JB, pp. 501-506 *Raven Press*, 1991.

Buss DD, Warren RF, Galinet BJ. Indications for shoulder arthroscopy in operative arthroscopy. Editor: McGinty JB, pp. 473-476 *Raven Press*, 1991.

Buss DD, Fischer DA, Reinholtz GD, Roberts WO. Heat illness. *Minnesota Medicine* 73:33-35.

Lane JM, Bockman RS, **Buss DD**. Bone metabolism and metabolic bone disease. *AAOS Orthopaedic Knowledge Update III*. pp. 29-46, 1990.

Lane JM, **Buss DD**. Bone metabolism: Normal physiology and disease. *AAOS Orthopaedic Knowledge Update I*, 1984.

INTERNATIONAL PRESENTATIONS

Presentation and Guest Lecturer: *Total Shoulder Arthroplasty: Tricks of the Trade*: Intermedics Orthopaedics Total Knee, Hip and Shoulder Arthroplasty Workshop. Hamilton, Bermuda. May 1996.

Guest Lecturer: *Shoulder Arthroscopy*: Idrettsmedisinsk Hostkongress. Bergen Norway. November, 1995.

Guest Lecturer: *Shoulder Problems in Sports Medicine-Current Concepts*: Idrettsmedisinsk Hostkongress. Bergen, Norway. November, 1995.

Presentation and Guest Lecturer: *Elbow Arthroscopy*: Norwegian Arthroscopy Association, October 1993.

Presentation and Guest Lecturer: *Recent Advances in Rotator Cuff Surgery*: Norwegian Orthopaedic Society, October 1993.

NATIONAL PRESENTATIONS

Session IX Co-Moderator Scientific Program: Association of Bone and Joint Surgeons 67th Annual Meeting, Eugene, OR. July 11, 2015.

SLAP Tears in the Throwing Athlete: AOSSM Specialty Day. New Orleans, LA. March 15, 2014.

Buss DD, McCarty LP, Stern SH, Tervola NK, Schoen M, Giveans MR. Paper # 523: *Prevalence of Rotator Cuff Repairs With and Without Concomitant Subacromial Decompressions*. AAOS Annual Meeting and Symposium. Thursday, March 13, 2014.

Acute Anterior Shoulder Instability in the In-Season Athlete: The John Marshall Lecture Series, Hospital for Special Surgery, New York, NY. April 18, 2013.

Complications Associated with Use Poly – L – Lactic Acid (PLLA) Implants Around the Shoulder: ABJS 64th Annual Meeting, Charleston, SC. May 4, 2012.

Correlation Between Throwing Arm Strength Deficit and Glenohumeral Internal Rotation Deficit in Professional Baseball Pitchers, and Differences Between Latino and Non-Latino Pitchers: AAOS 79th Annual Meeting, San Francisco, CA. February 8, 2012.

Codding J, McCarty LP, Morgan JA, **Buss DD**. *Selective arthroscopic posterior inferior capsular release for symptomatic glenohumeral internal rotation deficiency in overhead athletes: Minimum two-year follow-up*: AOSSM Specialty Day, AAOS Annual Meeting, San Diego, CA. February 19, 2011.

Buss DD, McCarty LP, Freehill MQ. *Complication Associated With the Use of Bioabsorbable Implants About the Shoulder*: AAOS Annual Meeting, San Diego, CA. February 18, 2011.

Overuse in Young Throwing Athletes: NAON 30th Annual Orthopaedic Nursing Seminar, Minneapolis, MN. November 18, 2010.

Buss DD, McCarty LP, Freehill MQ. *Complication associated with the use of bioabsorbable implants about the shoulder*: ASES Closed Meeting, Scottsdale, AZ. October 23, 2010.

Shoulder Exam Techniques: Twin Cities Sports Medicine Conference, Radisson Hotel, Minneapolis, MN. October 1, 2010.

Freehill MQ, McCarty LP, Klapach AS, **Buss DD**. *Pre-season Injury Surveillance in Amateur Baseball Players*: Poster # 251, AAOS Annual Meeting, New Orleans, LA. March 9-13, 2010.

Classic and Non-Classical Shoulder Impingement Syndrome: Diagnosis, Treatment and Pitfalls: AAOS 76th Annual Meeting Instructional Course and Symposia Faculty, Las Vegas, NV. February 26, 2009.

Moderator: *Scientific Session: The Athlete's Shoulder*. American Orthopaedic Society for Sports Medicine Annual Meeting, Orlando, FL. July 10, 2008.

The Association of Elbow Pain and Shoulder Pathology in the Elite Throwing Athlete: ABJS Annual Meeting, Jackson Hole, WY. June 14, 2008.

Is Decompression Necessary? HSS Sports Medicine Conference, New York, NY. April 18, 2008.

Classic and Non-Classical Shoulder Impingement Syndrome: Diagnosis, Treatment, and Pitfalls: AAOS 75th Annual Meeting Instructional Course and Symposia Faculty, San Francisco, CA, March 6, 2008.

Arthroscopic Management of Internal Impingement: AAOS/ASES Shoulder Arthroscopy Course, Rosemont, IL. July 28, 2007.

Current Concepts on the Proximal Biceps: Facts vs. Fiction and Current Operative Technique: NATA Annual Meeting – AOSSM Exchange Lecture, St. Louis, MO. June 21, 2007.

What's New in Shoulder and Elbow Injuries in the Overhead Athlete: ACSM Annual Meeting, New Orleans, LA. May 30 and June 2, 2007.

Complications/Pitfalls of Acromioplasty: AAOS Instructional Course Lecture, San Diego, CA. February 15, 2007.

Moderator: *Shoulder Reconstruction Symposium*: Clinical Orthopaedic Society, Minneapolis, MN. October 6, 2006.

Bracing Options to Control Shoulder Instability: American Orthopaedic Society for Sports Medicine Annual Meeting, Hershey, PA. June 29, 2006.

Examination of the Shoulder: American College of Sports Medicine, Clinical Workshop, Denver, CO. June 2, 2006.

Bony and Soft Tissue Coracoid Impingement Associated with Subscapularis and Long Head of Tendon Pathology: American Shoulder & Elbow Surgeons 22nd Annual Closed Meeting, Palm Beach, FL. November 5, 2005.

Physical Examination of the Shoulder: New York Medical College Symposium, Rye, NY. October 20, 2005.

Diagnostic Arthroscopy of the Shoulder: New York Medical College Symposium, Rye, NY. October 20, 2005.

Sport Specific Shoulder Injuries; Baseball, Tennis, Golf: New York Medical College Symposium, Rye, NY. October 20, 2005.

Moderator: *Scientific Session*: American Orthopaedic Society for Sports Medicine Annual Meeting, Keystone, CO. July 14, 2005.

Examination of the Shoulder: American College of Sports Medicine, Clinical Workshop, Nashville, TN, June 3, 2005.

Moderator: *Shoulder and Elbow Reconstruction*: Vail Orthopaedic Symposium, Vail, CO, January 21, 2005.

Arthroscopic Coracoid Decompressions: Correlation of Clinical Outcome & Post-Operative MRI Findings: American Shoulder & Elbow Surgeons 21st Annual Closed Meeting, New York, NY, September 30, 2004.

Panelist, Symposium: *Advances in Shoulder & Elbow Arthroscopy: Advances in Shoulder Surgery for the Non-Athlete Presentation*: 9th International Congress on Shoulder Surgery of the Shoulder, Washington, DC, May 2-5, 2004.

The Use of Office Based Ultrasonography for the Diagnosis of the Rotator Cuff Tear: Poster Question & Answer Session: 20th Annual Meeting of the American Shoulder and Elbow Surgeons. October 10, 2003.

PLLA Tack Synovitis Following Arthroscopy of the Shoulder: The Association of Bone and Joint Surgeons Annual Meeting. Vancouver, BC, Canada. May 19, 2002.

PLLA Tack Synovitis Following Arthroscopy of the Shoulder: American Shoulder and Elbow Surgeons Specialty Day. American Academy of Orthopaedic Surgeons. Dallas, TX. February 16, 2002.

PLLA Tack Synovitis Following Arthroscopy of the Shoulder: American Orthopaedic Society for Sports Medicine Specialty Day. American Academy of Orthopaedic Surgeons. Dallas, TX. February 16, 2002.

PLLA Tack Synovitis Following Arthroscopy of the Shoulder: American Academy of Orthopaedic Surgeons, Dallas, TX. February 13, 2002.

PLLA Tack Synovitis Following Arthroscopy of the Shoulder: American Shoulder and Elbow Surgeons Closed Meeting. Napa, CA. October 27, 2001.

Painful Shoulder in the Workers Compensation Patient: Excel Occupational Medicine Seminar. Minneapolis, MN. July 14, 2001.

Meyer C, Lynch G, Huber S, **Buss DD**. *Anterior Shoulder Instability in In-Season Athletes*: American Academy of Orthopaedic Surgeons Subspecialty Day. San Francisco, CA. March 3, 2001.

Total Shoulder Arthroplasty: Emerging Trends: Zimmer Product Advisory Group for Shoulder Meeting. Rosemont, IL. September 29, 2000.

Agel J, **Buss DD**, Arendt E, LaPrade R, Fischer D, Swiontkowski. *Validation of Interactive Voice Response as a Simplified Method for Outcomes Data Collection*: Academy of Orthopaedic Surgeons. Orlando FL. March 15, 2000.

Buss DD, Agel J, Obremsky W, Kregor P, Keeve J, Swiontkowski M. *Feasibility of Administration of the Short Musculoskeletal Function Assessment*: Academy of Orthopaedic Surgeons. Orlando, FL. March 15, 2000.

Acromioplasty Techniques: Open versus Arthroscopic Results: Surgical Management for Common Disorders of the Shoulder Academy of Orthopaedic Surgeons, Orthopaedic Learning Center, Rosemont IL. December 11, 1999.

Buss DD, Lewis RA. *Shoulder Surgery as an Outpatient Procedure: A Prospective Analysis of a Perioperative Protocol*: Association of Bone and Joint Surgeons. 51st Annual Meeting. Amelia Island, FL. May 13, 1999.

Posterior Shoulder Instability: AAOS Allied Health Meeting. Minneapolis, MN. July 29, 1998.

Total Shoulder Replacement: Tricks of the Trade: Total Knee, Hip and Shoulder Arthroplasty. SulzerMedica Workshop/Seminar. Pebble Beach, CA. July 31 – August 1, 1998.

Labral Lesions: Treatment: Open and Arthroscopic Shoulder Surgery: Advanced Anterior and Posterior Techniques. American Academy of Orthopaedic Surgeons. Rosemont, IL. May 15-17, 1998.

Moderator, *Open Shoulder Surgery: Instability*. Open and Arthroscopic Shoulder Surgery: Advanced Anterior and Posterior Techniques. American Academy of Orthopaedic Surgeons. Rosemont, IL. May 15-17, 1998.

Panelist, *Arthroscopic Stabilization: Acute Instability, Complications of Arthroscopic Stabilization Open and Arthroscopic Shoulder Surgery: Advanced Anterior and Posterior Techniques*. American Academy of Orthopaedic Surgeons. Rosemont, IL. May 15 – 17, 1998.

Meyer RJ, Green JR, **Buss DD**. *Clinical Presentation and Surgical Treatment of Supraglenoid Cysts of the Shoulder*: American Shoulder and Elbow Surgeons Meeting. Kiawah Island, SC. April 26, 1998.

Meyer RJ, Green JR, **Buss DD**. *Clinical Presentation and Surgical Treatment of Supraglenoid Cysts of the Shoulder*: AAOS Annual Meeting. New Orleans, LA. March 22, 1998.

Meyer RJ, Green JR, **Buss DD**. *Clinical Presentation and Surgical Treatment of Supraglenoid Cysts of the Shoulder*: American Shoulder and Elbow Surgeons Open Meeting. AAOS Annual Meeting. New Orleans, LA. March 22, 1998.

Meyer RJ, Green JR, **Buss DD**. *Clinical Presentation and Surgical Treatment of Supraglenoid Cysts of the Shoulder*: American Orthopaedic Society for Sports Medicine Open Meeting. AAOS Annual Meeting. New Orleans, LA. March 22, 1998.

Buss DD, Heller M. *Impingement Syndrome Associated with an Unstable Mesoacromion*: Arthroscopy Association of North America Open Meeting. New Orleans, LA. March 22, 1998.

Samani JE, Marston S, **Buss DD**. *Arthroscopic Stabilization of Type II SLAP Lesions Using a Biodegradable Tack*. American Shoulder and Elbow Surgeons Closed Meeting. Newport, Rhode Island. September 8, 1997.

Course Instructor, *Open and Arthroscopic Shoulder Surgery: Current Concepts and Techniques*: American Academy of Orthopaedic Surgeons. Rosemont IL. July 11 - 13, 1997.

Buss DD, Heller M. *Impingement Syndrome Associated with an Unstable Mesoacromion*. Arthroscopy Association of North America. San Diego, CA. April, 1997.

Samani JE, **Buss DD**. *Arthroscopic Repair of SLAP Lesions of the Shoulder*: Arthroscopy Association of North America. San Diego, CA. April, 1997.

Ellowitz AS, **Buss DD**. *The Benefit of Arthroscopic Subacromial Decompression for Impingement in Patients Found to Have Unsuspected Glenohumeral Osteoarthritis*: Academy of Orthopaedic Surgeons 64th Annual Meeting. San Francisco, CA. February, 1997.

Murphy MA, **Buss DD**. *Arthroscopic Subacromial Decompression: A Comparison of Holmium Laser versus Electrocautery*: American Academy Orthopaedic Surgeons 63rd Annual Meeting. Atlanta, GA. February, 1996.

Grossfeld SL, **Buss DD**. *Video Production: Diagnostic Shoulder Arthroscopy in the Beach Chair Position*: American Academy Orthopaedic Surgeons 63rd Annual Meeting. Atlanta, GA. February, 1996.

Arthroscopic Subacromial Decompression: A Randomized, Prospective Study comparing a Holmium Laser vs. Electrocautery: American Shoulder and Elbow Surgeons Closed Meeting. October, 1995.

Examination of the Shoulder: American College of Sports Medicine. Minneapolis, MN. June 3, 1995.

Evaluation and Management of the Patient with Elbow Pain: National Association of Orthopaedic Nurses. Minneapolis, MN. May 24, 1995.

Course Instructor, *Athletic Injuries of the Shoulder 1994*: American Orthopaedic Society for Sports Medicine. Lake Buena Vista, FL. December 8 - 10, 1994.

Tewes DP, Fritts HM, Dumouline AJ, Fields RD, **Buss DD**. *A Longitudinal Comparison of MRI Findings in Knees with Posterior Cruciate Ligament Injuries*. American Academy of Orthopaedic Surgeons. New Orleans, LA. February, 1994.

Guanche CA, Sodergren BA, **Buss DD**. *The Results of Arthroscopic vs Open Reconstruction of the Shoulder in Patients with an Isolated Bankart Lesion*: American Academy Orthopaedic Surgeons. New Orleans, LA. February, 1994.

Moore TP, Fritts HM, **Buss DD**. *Suprascapular Nerve Entrapment Secondary to Supraglenoid Cyst Compression*: American Academy Orthopaedic Surgeon. San Francisco, CA. February, 1993.

Moore TP, **Buss DD**. *Chronic Right Ischial Pain Runner*: Medicine and Science in Sports and Exercise. 38th Annual Meeting of the ACSM. 1991.

Buss DD, Galinet BJ, Warren RF, Wickiwicz TL. *Conservatively Treated Anterior Cruciate Ligament Ruptures*: American Academy of Orthopaedic Surgery. January 1990.

Buss DD, Warren RF, Wickiwicz TL, Galinet BJ, Panariello R. *Arthroscopic Assisted Anterior Cruciate Ligament Reconstructions using Autogenous Patella Ligament*: American Academy of Orthopaedic Surgery. January 1990.

Buss DD, Glasser D, Lane JM. *Osteogenic Sarcoma Arising in Paget's Disease*: American Academy of Orthopaedic Surgery. January 1987

REGIONAL PRESENTATIONS

Classical vs. Non-Classical Impingement of the Shoulder: MAPA Spring Conference, Marriott West, St. Louis Park, MN. March 13, 2015.

Injury Prevention: Around the Horn Baseball Conference. Allina Commons, Minneapolis, MN. March 1, 2014.

Shoulder & Elbow: The Basic Exam: Twin Cities Sports Medicine Conference, Crowne Plaza Hotel, St. Paul, MN. October 4, 2013.

Physical Examination of the Upper Extremity in the Throwing Athlete: Twin Cities Sports Medicine Conference, Crowne Plaza Hotel, St. Paul, MN. October 4, 2013.

Overuse Injuries in the Overhead Athlete: Orthopaedic Options in 2013 for Primary Care, Allina Commons, Minneapolis, MN. August 16, 2013.

Team Physician Perspective: Managing MLB Injuries for 20+ Years: Sports & Orthopaedic Specialists Grand Rounds, Edina, MN. July 23, 2013.

Shoulder/Rotator Cuff Injuries: CEU Institute Course Presentation, Travelers, St. Paul, MN. June 12, 2013.

Team Physician Perspectives: Managing Major League Baseball Injuries for 20+ Years: Current Concepts in Sports Medicine, Westin Galleria, Edina, MN. May 17, 2013.

Common Shoulder Baseball Injuries: Healthy Baseball 2013 Youth Baseball Coaches Clinic, Allina Commons, Minneapolis, MN. February 23, 2013.

Hands-On Shoulder Examination: Twin Cities Sports Medicine Conference, Crowne Plaza Hotel, St. Paul, MN. October 5, 2012.

Evaluation of the Overhead Athlete: Twin Cities Sports Medicine Conference, Crowne Plaza Hotel, St. Paul, MN. October 5, 2012.

"Surgical Management of Shoulder Instability": Fairview Sports & Orthopedic Care Joint Preservation & Arthroplasty Grand Rounds, Fairview Southdale Hospital, Minneapolis, MN. January 25, 2012.

"Football: A Case Based Approach with Panel Discussion – Shoulder Instability": Twin Cities Sports Medicine Conference, Doubletree Hotel, Minneapolis, MN. September 30, 2011.

"Screening and Training the Overhead Athlete": Lifetime Fitness Athletic Trainers meeting, Arboretum, Chaska, MN. April 7, 2011.

“Screening and Training the Overhead Athlete:” GLATA Conference, Minneapolis Hilton, Minneapolis, MN. March 11, 2011

“Pearls from the Pros: Lessons for Treating the Everyday Athlete: Twins Baseball:” MSM Fall Conference, Minneapolis, MN. October 2, 2009.

“Management of Rotator Cuff Disease:” NAON Meeting, Minneapolis, MN. September 8, 2009.

“Current Controversy in Treatment of the Athletic Shoulder:” MATA Spring Conference, St. Cloud, MN. May 16, 2009.

“Shoulder and Elbow Symposium:” Minnesota Orthopaedic Society 2009 Annual Meeting, Minneapolis, MN. May 8, 2009.

“Interesting/Complex Case Studies in Elite Athletes - Liriano Case Study:” MSM Spring Conference. Minneapolis, MN, May 8, 2009.

“Shoulder Injuries in the Workplace:” Traveler’s Insurance’s “Aging Work Force,” St. Paul, MN February 18, 2009.

Shoulder Rotator Cuff "Disease:" Minnesota Sports Medicine Fall Conference, Bloomington, MN October 3, 2008.

“Pardon the Interruption:” Hot Shoulder Topics: Minnesota Sports Medicine Fall Conference, Bloomington, MN October 3, 2008.

Basic Shoulder Exam Techniques: Hot Shoulder Topics: Minnesota Sports Medicine Fall Conference, Bloomington, MN October 3, 2008.

Shoulder and Elbow Case Presentations: Hot Shoulder Topics: Minnesota Sports Medicine Fall Conference, Bloomington, MN October 3, 2008.

Advanced Shoulder Exam Techniques: Hot Shoulder Topics: Minnesota Sports Medicine Fall Conference, Bloomington, MN October 3, 2008.

Shoulder Jeopardy!: Minnesota Sports Medicine Spring Conference, Blaine, MN, April 11, 2008.

Optional Joint Injection Workshop: Twin Cities Marathon Conference, Minneapolis, MN, October 5, 2007.

Shoulder Exam - Advanced: Twin Cities Marathon Conference, Minneapolis, MN, October 5, 2007.

Shoulder Exam – Basic: Twin Cities Marathon Conference, Minneapolis, MN, October 5, 2007.

Pediatric Shoulder and Elbow Injuries: Facts and Fiction: Twin Cities Marathon Conference, Minneapolis, MN, October 5, 2007.

Pardon the Interruption: Clash of the Shoulder Titans: MSM Spring Conference, Blaine, MN April 13, 2007.

Breakout Session: Elbow Evaluation: MSM Spring Conference, Blaine, MN April 13, 2007.

Intraoperative Decision Making Based on Findings in the Patient with Rotator Cuff Pathology: 2nd Annual Shoulder Arthroscopy Course, Mayo Health Systems, Rochester, MN. July 8, 2006.

Bony & Soft Tissue Coracoid Impingement Associated with Subscapularis & Long Head of Biceps Tendon Pathology: Minnesota Orthopaedic Society, Minneapolis, MN. May 12, 2006.

Insurance Issues and Health Plans, They are Watching Us: Minnesota Orthopaedic Society, Minneapolis, MN. May 13, 2005.

Efficacy of Employing Standardized Physical Therapy Protocols for Impingement Syndrome: Minnesota Orthopaedic Society, Minneapolis, MN. May 13, 2005.

Advances in Shoulder Surgery for the Non-Athlete: Minnesota Orthopaedic Society 20th Annual Meeting, Minneapolis, MN. May 13, 2004.

Arthroscopic Coracoid Decompression: Correlation of Clinical Outcome and Post-Operative MRI Findings: Minnesota Orthopaedic Society 20th Annual Meeting, Minneapolis, MN. May 13, 2004.

Return to Play Criteria: MATA Annual Meeting. St. Paul, MN. May 17, 2003.

Comparison of Glenoid Version Utilizing MRI and CT Studies: Minnesota Orthopedic Society, 19th Annual Meeting. Minneapolis, MN. May 16, 2003.

Treatment of Acute Shoulder Injuries in the Athlete: Minnesota Orthopaedic Society, 18th Annual Meeting. Minneapolis, MN. May 17, 2002.

Shoulder Instability in the Athlete: Mayo Grand Rounds. Rochester, MN. April 10, 2002.

Impingement Syndrome: Arthroscopic Decompression vs. Open Decompression: Annual Hennepin County Medical Center Orthopaedic and Trauma Seminar. Minneapolis, MN. November 29, 2001.

Total Shoulder Arthroplasty: Emerging Trends: Zimmer Product Advisory Group for Shoulder Meeting. Rosemont, IL. September 29, 2000.

Moderator: Minnesota Orthopaedic Society. 15th Annual Meeting. Minneapolis, MN. May 7, 1999.

Impingement Syndrome: The Unusual Causes: Annual Hennepin County Medical Center Orthopaedic and Trauma Seminar. Minneapolis, MN November 18, 1999.

Posterior Shoulder Instability: AAOS Allied Health Meeting. Minneapolis, MN. July 29, 1998.

Recent Advances in Shoulder Arthroscopy: Annual Spring Sports Medicine Conference. University of Minnesota Department of Orthopaedics and Minneapolis Sports Medicine Center.

Minneapolis, MN. June 5, 1998.

Clinical Symposium: Rotator Cuff Injuries as they relate to Workers' Compensation: Minnesota Orthopaedic Society. 14th Annual Meeting. Minneapolis, MN. May 8, 1998.

Throwing Injuries of the Shoulder and Elbow in Skeletally Immature Athletes: Michigan State University. East Lansing, MI. June 21, 1994.

Impingement Syndrome of the Shoulder: North Central Occupational Medicine Association. February 13, 1992.

Diagnosis and Treatment of Rotator Cuff Injuries: Eleventh Annual Sports Health Forum. November 23, 1991.

Suprascapular Nerve entrapment Secondary to Supraglenoid Cyst Compression: The Alumni Association of the Hospital for Special Surgery. November 1992.

LOCAL LECTURES

Twins Spring Training Regime: This Week In High School Sports, ESPN1500 Radio Show, Minneapolis, MN. March 21, 2015.

Elbow UCL Injuries Complicated Case Review: Fairview Sports Medicine Fellowship Program, Sports & Orthopaedic Specialists, Edina, MN. February 11, 2015.

Clavicle Fractures: This Week In High School Sports, ESPN1500 Radio Show, Minneapolis, MN. December 13, 2014.

Elbow UCL Injuries Complicated Case Review: Fairview Sports Medicine Fellowship Program, Sports & Orthopaedic Specialists, Edina, MN. January 14, 2014

Update on Recent Research from SAOS...Applying it to Your Practice: Fairview Sports Medicine Grand Rounds, Fairview Southdale, Edina, MN. May 7, 2014.

Complicated Cases of Ulnar Collateral Ligament: Graduate Medical Education Committee Grand Rounds Presentation, Sports & Orthopaedic Specialists, Edina, MN. October 9, 2012.

Management of Rotator Cuff Disease: Fairview Ridges Hospital, Minneapolis, MN, May 16, 2008.

Case Studies of Common Sports Related Surgeries: MSM Grand Rounds, Rosemont, IL, May 9, 2007.

Protecting the Arms of Young Throwers: The 2007 Play Ball! Minnesota Youth Baseball and Softball Conference, Shakopee, MN, April 14 and 15, 2007.

Protecting the Arms of Young Throwers: MYAS Annual Baseball Coaches Clinic, Northwestern College, Roseville, MN, March 3, 2007.

Advanced Shoulder Exam: Twin Cities Marathon Sports Medicine Conference, Concurrent Workshop II, Minneapolis, MN. September 29, 2006.

Basic Shoulder Exam: Twin Cities Marathon Sports Medicine Conference, Concurrent Workshop II, Minneapolis, MN. September 29, 2006.

Occupational Related Shoulder and Elbow Injuries: Minnesota Self Insurers Association, Minneapolis, MN June 9, 2006.

Scapulothoracic Evaluation: Minnesota Sports Medicine Annual Spring Conference, Blaine, MN, April 21, 2006.

Injury Prevention and Shoulder Rehabilitation: Minnesota Twins Youth Baseball Conference, Minneapolis, MN, April 15, 2006.

Optional Joint Injection: Twin Cities Marathon Sports Medicine Conference Workshop, Minneapolis, MN. September 30, 2005.

Advanced Shoulder and Elbow Exam: Twin Cities Marathon Sports Medicine Conference, Concurrent Workshop II, Minneapolis, MN. September 30, 2005.

Basic Shoulder Exam: Twin Cities Marathon Sports Medicine Conference, Concurrent Workshop I, Minneapolis, MN. September 30, 2005.

*-*UCL Injury Trend in Baseball Players:* Minnesota Sports Medicine Annual Spring Conference, Minneapolis, MN. April 30, 2005.

Upper Extremity Research Update: What's New? MSMC, Minneapolis, MN. January 26, 2005.

Shoulder Instability in the Athlete: University of Minnesota Grand Rounds, Minneapolis, MN. January 5, 2005.

Shoulder Exam: USA Cup. Robbinsdale, MN. July 15, 2004.

Sports Elbow/Traumatic Injury of the Shoulder: University of Minnesota Core Curriculum, Minneapolis, MN. June 4, 2004.

Instability: University of Minnesota Core Curriculum, Minneapolis, MN. May 7, 2004.

Acute Shoulder Instability: Point Counter Point: Sports Medicine Conference, Minneapolis, MN. April 23, 2004.

Diagnosis & Management of Shoulder Injuries: Northfield Community Resource Center, Northfield, MN. April 15, 2004.

Proximal Humeral Fractures: Plate, Rod, or Replace: Zimmer Page, Edina, MN. February 19, 2004.

Arthroscopy Course: Shoulder & Elbow: University of Minnesota, Minneapolis, MN, January 10, 2004.

Injection Workshop Presentation: Twin Cities Marathon Sports Medicine Conference, Minneapolis, MN. October 4, 2003.

Sports & Exercise Injuries: Third District Minnesota Nurses Association. Robbinsdale, MN. September 26, 2003.

Comprehensive Shoulder Examination USA Cup. Robbinsdale, MN. July 10, 2003.

Elbow & Forearm Problems in the Adult: Abbott Northwestern Hospital Orthopaedic Conference. Bloomington, MN. April 11, 2003.

Injections & Aspirations of the Upper Extremity: Hands-on Session: Abbott Northwestern Hospital Orthopaedic Conference. Bloomington, MN. April 11, 2003.

Shoulder Instability: Diagnosis and Treatment: University of Minnesota Core Curriculum. Minneapolis, MN. May 24, 2002.

Year 2 Musculoskeletal Course-Small Group Presentation-Orthopaedic Section: University of Minnesota. Minneapolis, MN. February 11, 2002.

Ganglion Cyst & Nerve Entrapment Syndrome in the Shoulder: MSMC Sports Medicine Conference. Minneapolis, MN. December 20, 2001.

Evaluation of Shoulder Pain: North Memorial. Occupational Health Robbinsdale, MN. November 11, 2001.

Injection Workshop: Fourth Annual Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 6, 2001.

Shoulder Examination: Fourth Annual Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 5, 2001.

Tricks of the Trade: University of Minnesota Grand Rounds. Minneapolis, MN. September 14, 2001.

Painful Shoulder: Excel Occupational Medicine Seminar, Cargill. Minneapolis, MN. July 14, 2001.

Shoulder Dislocations and Labral Tears: Fourth Annual Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. June 8, 2001.

Workshop: Rehabilitation of the Dislocated Shoulder: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. June 8, 2001.

Anterior Shoulder Instability in In-Season Athletes: Minnesota Orthopaedic Society. Minneapolis, MN. May 18, 2001.

Tack Synovitis Following Arthroscopic Stabilization of the Shoulder: Minnesota Orthopaedic Society. Minneapolis, MN. May 18, 2001.

Osteoarthritis: A Case Presentation: Zimmer Product Advisory. Brainerd, MN. May 3, 2001.

Glenohumeral Arthritis in the Overhead Athlete: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. February 15, 2001.

Ganglion Cysts and Nerve Entrapments: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. December 14, 2000.

Anterior Shoulder Instability: Non-operative vs. Operative Approaches: Sister Kinney Sports and Physical Therapy. Fridley, MN. December 2, 2000.

Shoulder Examination. Wadena Orthopedics. Wadena, MN. November 22, 2000.

Workshop: Joint Dislocation/Reduction: Third Annual Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 6-7, 2000.

Workshop: Shoulder Exam: Third Annual Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 6-7, 2000.

Workshop: Joint Injections: Third Annual Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 6-7, 2000.

Ulnar Collateral Ligaments: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. October 4, 2000.

Impingement Syndrome: The Unusual Causes: Orthopaedic Resident Orientation. University of Minnesota Department of Orthopaedics. Hennepin County Medical Center. Minneapolis, MN. June 23, 2000.

Medial Sided Elbow Pain: Third Annual Minneapolis Sports Medicine Conference. Bloomington, MN. June 9, 2000.

The Unstable Shoulder: Third Annual Minneapolis Sports Medicine Conference. Bloomington, MN. June 9, 2000.

Workshop: Shoulder Examination: Third Annual Minneapolis Sports Medicine Conference. Bloomington, MN. June 9, 2000.

Orthopaedic Boot Camp: Orthopaedic Residents, University of Minnesota. Minneapolis, MN. May 5, 2000.

Thermal Capsulorrhaphy: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. September 1, 1999

Moderator: Minnesota Orthopaedic Society. Fifteenth Annual Meeting. Minneapolis, MN. May 7, 1999.

Evaluation and Management of the Operative Shoulder: Orthopaedic Nurses conference. Abbott Northwestern Hospital. Minneapolis, MN. April 29, 1999.

Evaluating the Painful Shoulder: Mid-Minnesota Symposium on Primary Care. St. Cloud, MN. January 16, 1999.

Workshop: Foot, Ankle, Knee Exam: Twin Cities Marathon Sports Medicine Conference. Minneapolis, MN. October 2, 1998.

The Painful Shoulder: Alexandria Orthopaedic Associates. Alexandria, MN. September 3, 1998.

Shoulder Instability: Non-Operative vs. Operative Approaches: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. September 2, 1998.

Rotator Cuff Disease – Pathophysiology: University of Minnesota Orthopaedic Residents. August 26, 1998.

Instability – Pathophysiology: University of Minnesota Orthopaedic Residents. Minneapolis, MN. July 22, 1998.

Evaluation of the Shoulder: Cambridge Clinic Physicians. Cambridge Medical Center. Cambridge, MN. July 21, 1998.

Common Elbow Disorders: University of Minnesota Orthopaedic Residents. Minneapolis, MN. June 24, 1998.

Arthroscopic Knot Tie: University of Minnesota Basic Science Lecture. Minneapolis, MN. June 17, 1998.

Elbow Exam and Arthroscopy: University of Minnesota Orthopaedic Residents. Minneapolis, MN. June 10, 1998.

Recent Advances in Shoulder Arthroscopy: Annual Spring Sports Medicine Conference. University of Minnesota Department of Orthopaedics and Minneapolis Sports Medicine Center. Minneapolis, MN. June 5, 1998.

Examination of the Shoulder: University of Minnesota Athletic Trainers. Minneapolis, MN. June 3, 1998.

Shoulder Pain: Evaluation, Diagnosis and Treatment: General Medicine Conference. University of Minnesota. May 28, 1998.

Clinical Symposium: Rotator Cuff Injuries as they relate to Workers' Compensation: Minnesota Orthopaedic Society. 14th Annual Meeting. Minneapolis, MN. May 8, 1998.

Shoulder Examination of the Throwing Athlete. "A Team Approach to Sports Medicine:" Orthopedic Sports Center. St. Cloud, MN. April 18, 1998.

Instability – Treatment: University of Minnesota Orthopaedic Residents. Minneapolis, MN. April 8, 1998.

Shoulder Arthroscopy: Operative Setup, Diagnostic Arthroscopy: Arthroscopy Weekend Retreat. Minneapolis, MN. November 1, 1997.

Instability, SLAP Lesions: Arthroscopy Weekend Retreat. Minneapolis, MN. November 1, 1997.

Rotator Cuff Disease – Treatment: University of Minnesota Orthopaedic Residents. Minneapolis, MN. October 22, 1997.

Motor Skills Lab – Shoulder: Basic Arthroscopic Setup, Anatomy and Surgical Dissection: University of Minnesota Basic Science Lecture. Minneapolis, MN. September 17, 1997.

On-Field Evaluations of Shoulder Injuries: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. September 3, 1997.

Glenohumeral Arthritis / Frozen Shoulder: University of Minnesota Orthopaedic Residents. Minneapolis, MN. July 2, 1997.

Impingement Syndrome: Treatment: University of Minnesota. Minneapolis, MN. June 18, 1997.

Shoulder Pain – Evaluation, Diagnosis and Treatment: General Medicine Clinic Resident Conference. University of Minnesota. Minneapolis, MN. May 28, 1997.

Instability – Treatment: University of Minnesota Orthopaedic Residents. Minneapolis, MN. May 21, 1997.

Shoulder Arthroscopy: AORN, Twin Cities Chapter. Shriner's Hospital. Minneapolis, MN. May 12, 1997.

Shoulder Exam and Arthroscopy: University of Minnesota Orthopaedic Residents. Minneapolis, MN. April 16, 1997.

Throwing Athletes Shoulder: Unusual Injuries: Minneapolis Sports Medicine Center. Minneapolis, MN. April 8, 1997.

Total Shoulder Arthroplasty: University of Minnesota Department of Orthopaedic Surgery. April 5, 1997.

Work Comp Shoulder Injuries: Cargill Worker's Compensation Symposium, Minneapolis, MN. November 9, 1996.

Current Research: Upper Extremity and Shoulder: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. August 21, 1996.

Elbow Dissection: University of Minnesota Basic Science Lecture. Minneapolis, MN. July 10, 1996.

The Orthopaedist as an Educator: University of Minnesota Basic Science Lecture. Minneapolis, MN. June 19, 1996.

Chronic Shoulder Pain: Evaluation, Diagnosis and Management: University of Minnesota. December 28, 1995.

Shoulder Exam/Throwing Athlete: University of Minnesota. December 7, 1995.

Motor Skills Lab - Shoulder Basic Arthroscopy Setup, Anatomy, Surgical Dissection: University of Minnesota Basic Science Lecture. Minneapolis, MN. September 20, 1995.

Patient Care for Rotator Cuff Tears and Total Shoulder Replacements: University of Minnesota Nurses. September 13, 1995.

The Shoulder and Elbow Service: An Overview of Organization, Documentation and Basic Examination: Minneapolis, MN. August 8, 1995.

Shoulder Injuries, Clinical and X-ray Evaluation: University of Minnesota. June 14, 1995.

Cadaver Shoulder Laboratory: Shoulder Dissection: University of Minnesota Basic Science Lecture. Minneapolis, MN. June 7, 1995.

Impingement and Acromioplasty: Arthroscopy Weekend, University of Minnesota. May 13, 1995.

Instability, Labral and SLAP Lesion: Arthroscopy Weekend. University of Minnesota. May 13, 1995.

Shoulder Scope Setup, Diagnosis, Indication Scope Setup: Arthroscopy Weekend. University of Minnesota. May 13, 1995.

Shoulder Instability - Functional Evaluation of the Shoulder with Cadaver: Minnesota Athletic Trainers meeting. April 22, 1995.

The Orthopaedist as an Educator: University of Minnesota Basic Science Lecture. Minneapolis, MN. April 19, 1995.

Throwing Injuries in Elbow: Minnesota Sports Physical Therapy Study Group. April 5, 1995.

Shoulder AC Joint Injuries: University of Minnesota. March 22, 1995.

Shoulder Cadaver Dissection Session: University of Minnesota. January 28, 1995.

Rotator Cuff Injuries/Impingement: University of Minnesota Residents. January 26, 1995.

Rotator Cuff Injuries/Impingement, Scope Decompression: Family Practice Residents/General Surgeons. University of Minnesota. December 15, 1994.

The Painful Shoulder: University of Minnesota Medicine Clinic. December 1, 1994.

Surgical Procedures for Shoulder and Rehabilitation Pain: Sports Health Forum. November 19, 1994.

Basic Shoulder Instability: University of Minnesota. November 2, 1994.

"When Do I Need Surgery?" Arthritis Foundation Minnesota Chapter Annual Education Day. Champlin, MN. October 8, 1994.

Shoulders: Arthritis Care Program: Total Joint Replacement Surgery. October 4, 1994.

Motor Skills Lab - Shoulder: Basic Setup, Anatomy and Surgical Dissection: University of Minnesota Basic Science Lecture. Minneapolis, MN. September 21, 1994.

Shoulder Instability: University of Minnesota Grand Rounds. September 10, 1994.

Elbow Arthroscopy: Minneapolis Sports Medicine Center - Sports Medicine Conference
September 7, 1994.

Evaluation and Treatment of Overuse Shoulder Injuries: Institute for Occupational
Rehabilitation. Fairview Hospital. Minneapolis, MN. August 23, 1994.

Shoulder Decompressions: Two Rivers Physical Therapy. August 17, 1994.

Impingement Syndrome: University of Minnesota Basic Science Lectures. July 28, 1994.

Total Joint Replacements: Abbott Northwestern Arthritis Care Program. Minneapolis, MN. June
16, 1994.

The Orthopaedist as an Educator: University of Minnesota Basic Science Lecture. Minneapolis,
MN. June 15, 1994.

Total Shoulders: Minnesota Joint Replacement Center Reunion. June 1, 1994.

Motor Skills lab – Knees: Physical Therapy Orthopaedic Study Group. May 10, 1994.

Rheumatology Shoulders: Twin Cities Ortho-Rheum Conference. May 6, 1994.

Anterior Shoulder Reconstruction: Coplin Physical Therapy. March 17, 1994.

Arthritis of the Shoulder: Twin Cities/Minnesota Chapter NAON Workshop. February 15, 1994.

Instability: Criteria for Appropriate Procedure: Minneapolis Sports Medicine Center Tutorial.
November 12, 1993.

General Discussion on Hips/Knees/Shoulders: Arthritis Foundation Convention. October 9, 1993.

Elbow Injuries in Throwing Athletes: Physical Therapy Sports Medicine Physical Therapy Group.
October 6, 1993.

Instability and SLAP Lesions: University of Minnesota Arthroscopy Retreat. September 18, 1993.

Shoulder Arthroscopy: Diagnosis, Indication and Setup for Arthroscopic Surgery: University of
Minnesota Arthroscopy Retreat. September 18, 1993.

Motor Skills Lab - Basic Arthroscopic Setup, Anatomy and Surgical Dissection: University of
Minnesota Basic Science Lecture. Minneapolis, MN. September 1, 1993.

The Shoulder and Elbow Service: An Overview of Organization, Documentation and Basic Exam:
Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. August
10, 1993.

Instability: Criteria for Appropriate Surgical Procedure: Minneapolis Sports Medicine Tutorial.
June 18, 1993.

Arthroscopy of the Shoulder in the Beach Chair Position: Minneapolis Sports Medicine Tutorial.
June 18, 1993.

Suprascapular Nerve Entrapment: Minneapolis Sports Medicine Center, Fellowship Reunion. June 5, 1993.

Shoulder Impingement and Dissection: Sports Medicine Physical Therapy Study Group. June 2, 1993.

Conservative Management of Osteoarthritis: Attending Rounds, Abbott Northwestern Hospital. Minneapolis, MN. June 2, 1993.

The Orthopaedist as an Educator: University of Minnesota Basic Science Lecture. Minneapolis, MN. May 26, 1993.

Shoulder pain: MIAC Trainer Workshop. May 19, 1993.

Shoulder Exam and Impingement Syndrome: University of Minnesota Physical Medicine and Rehab Resident. May 12, 1993.

Osteoarthritis of the Hips and Knees: Minnesota Chapter American Physical Medicine and Rehab Resident. May 12, 1993.

What is the News on Total Joint Replacement: Arthritis Care Program Fall Forum Abbott Northwestern Hospital. Minneapolis, MN. October 19, 1992.

Osteoarthritis - The Age of Discovery: Arthritis Foundation. October 3, 1992.

Osteoarthritis - The Age of Discovery: Arthritis Foundation Convention. October, 1992.

Evaluation of the Painful Shoulder: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. September 2, 1992.

The Shoulder and Elbow Service: An Overview of Organization and Basic Diagnosis: Minneapolis Sports Medicine Center - Sports Medicine Conference. August 25, 1992.

Total Shoulder: Minnesota Society of OPA. May 16, 1992.

Arthritis: Arthritis Foundation. Minnesota Chapter in Marshall. April 28, 1992.

Painful Shoulder: Clinical Attending Rounds at Abbott Northwestern Hospital. Minneapolis, MN. April 22, 1992.

Impingement Syndrome and Rotator Cuff Injuries of the Shoulder: Resident Musculoskeletal Didactic Series from University of Minnesota. April 15, 1992.

Medical and Surgical Management of Arthritis: Arthritis Spring Forum. April 7, 1992.

Total Shoulder: Orthopaedic Nursing Staff 2B, Riverside Medical Center. January 16, 1992.

The Role of Arthroscopy in Shoulder Instability: Orthopaedic Consultants, P.A. Meeting. January 12, 1992.

Impingement Syndrome: Abbott Northwestern Hospital. Minneapolis, MN. November 12, 1991.

Total Joint Replacement and Medical Management of Arthritis: Arthritis Fall Forum Series. October 30, 1991.

Shoulder Impingement: Minneapolis Sports Medicine Center - Sports Medicine Conference. Minneapolis, MN. January 9, 1991.

Arthroscopy of the Shoulder for Arthroscopy Retreat: University of Minnesota, Orthopaedic Department. Minneapolis, MN. November 30, 1990.

Sports Medicine: Group Health, Inc. November 17, 1990.

Orthopaedic Trauma: From Start to Finish: Fairview Southdale Hospital. Edina, MN. May 28, 1990.

Rotator Cuff Tear and Impingement: Park Nicollet Medical Center. St. Louis Park, MN. March 27, 1990.

The Anatomy of Orthopaedic Injuries: Minnesota Trial Lawyer Association. January 26, 1990.

Surgical Treatment of the Shoulder: Associated Therapist Association. February 5, 1990.

POSTER PRESENTATIONS

Buss DD, McCarty LP, Stern SH, Tervola NK, Schoen M, Giveans MR. Poster # P311: *Rate and Geographic Variation of SLAP Repairs with Concomitant Rotator Cuff Repair in Patients Over 50 Years of Age.* AAOS Annual Meeting and Symposium. March 11-13, 2014.

Pre-season Injury Surveillance in Amateur Baseball Players. American Academy of Orthopaedic Surgery 2010 Annual Meeting. New Orleans, LA. March 9-13, 2010. Freehill MQ, McCarty LP, Klapach AS, **Buss, DD**.

The Association of Elbow Pain and Shoulder Pathology in the Elite Throwing Athlete, American Orthopaedic Society for Sports Medicine Annual Meeting, Calgary, Canada. July 12, 2007. Freehill MQ, **Buss DD**, McCarty LP.

Efficacy of In-Season Rotator Cuff Strengthening Program in Amateur Pitchers: Correlation with Pitching Performance. American Orthopaedic Society for Sports Medicine Annual Meeting. Keystone, CO. July 14-17, 2005. Freehill MQ, Hamilton L, Hutter A, Mansur CL, Millikin BB, and **Buss DD**.

Efficacy of In-Season Rotator Cuff Strengthening Program in Amateur Pitchers: Correlation with Pitching Performance. American College of Sports Medicine Annual Meeting. Nashville, TN. June 1-4, 2005. Freehill MQ, Hamilton L, Hutter A, Mansur CL, Millikin BB, and **Buss DD**.

Arthroscopic Coracoid Decompression: Correction of Clinical Outcome and Post-Operative MRI Findings. American Academy of Orthopaedic Surgeons. Washington, DC. February 23-27, 2005. Freehill MQ, Hamilton L, Maze NM, Kleist K, Fritts H, **Buss DD**.

Arthroscopic Coracoid Decompression – Correlation of Clinical Outcome and Post-Operative MRI Findings. American Academy of Orthopaedic Surgeons. February 23-27, 2004. Freehill MQ, Hamilton L, Maze NM, Kleist K, Fritts H, **Buss DD.**

Efficacy of In-Season Rotator Cuff Training Program in Amateur Pitchers: Correlation with Pitching Performance. American Academy of Orthopaedic Surgeons. February 23-27, 2004. Freehill MQ, Hamilton L, Hutter A, Mansur C, Millikin B, **Buss D.**