

Curriculum Vitae

James Dudley Ferrari, M.D

Work Address

Advanced Orthopedic and Sports Medicine Specialists, P.C.
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Current Position

Orthopaedic Surgeon, Advanced Orthopedics and Sports Medicine Specialists, P.C.,
Denver, Colorado. October 1, 2001 to present.

Clinical Professor of Orthopaedic Surgery, University of Colorado Health Science
Center, Denver, Colorado.

Previous Position

Director of Sports Medicine, Denver Health Medical Center, Denver, Colorado. Began
August 17, 1998-September 30, 2001

Assistant Professor of Orthopaedic Surgery, University of Colorado Health Science
Center, Denver, Colorado.

Hospital Privileges

Rose Medical Center, Denver, Colorado.
Littleton Adventist Hospital, Littleton, Colorado.
Aurora North Hospital, Aurora, Colorado.
Aurora South Hospital, Aurora, Colorado.
Porter Adventist Hospital, Denver, Colorado.
Swedish Medical Center, Englewood, Colorado.

St. Joseph's Hospital, Denver, Colorado.
Parker Adventist Hospital, Parker, Colorado.
Sky Ridge Medical Center, Lone Tree, Colorado.
Lowry Surgery Center, Denver, Colorado.
Lincoln Medical Center, Parker, Colorado.
Denver Health Medical Center, Denver, Colorado.

Education

Medical Education:

University of Massachusetts Medical School, 55 Lake Avenue North, Worcester, Massachusetts 01655. August, 1988 to June, 1992. M.D. awarded June 1992.

Honors - Senior Scholar

Thesis - Posterior Ossification of the Shoulder: The Bennett Lesion. Etiology, Diagnosis, and Treatment.

Undergraduate Education:

Amherst College, Amherst, Massachusetts 01002. September, 1982 to May, 1986. B.A. awarded May, 1986.

Honors - Cum laude graduate, Biology

Thesis - The Derivation of Useful Monoclonal Antibodies Using Lipopolysaccharide Stimulation.

Activities - Varsity Hockey, Varsity Baseball

Secondary School:

Deerfield Academy, Deerfield, Massachusetts 01342. September, 1979 to May, 1982.

Activities - Varsity Hockey, Varsity Baseball

Copy Editor, *Deerfield Scroll*

Post-Doctoral Training

Fellowship:

Rush-Presbyterian-St. Luke's Medical Center Sports Medicine Fellowship, August 1997-July 1998. Bernard R. Bach, Jr., M.D., Program Director. Address: Department of Orthopaedic Surgery, Rush-Presbyterian-St. Luke's Medical Center, 1725 W. Harrison St., Suite 1063, Chicago, IL 60612.

Residency:

Resident, Orthopaedic Surgery, University of Connecticut Coordinated Program, July, 1993 – June, 1997. Bruce D. Browner, M.D., Program Chairman and Courtland G. Lewis, M.D., Program Director. Address: Department of Orthopaedics, University of Connecticut Health Center, 10 Talcott Notch Rd., Farmington, CT 06034

Internship:

Intern, General Surgery, University of Connecticut Coordinated Program, July, 1992-June, 1993. Peter Deckers, M.D., Program Chairman.

Medical Societies

American Academy of Orthopaedic Surgeons Fellow, February 2002 to present.

American Orthopaedic Society for Sports Medicine, Active Member, July 2002 to present.

Arthroscopy Association of North America, Active Member, April 2002 to present.

Review Boards and Consulting

Editorial Board Member, *The Journal of Knee Surgery*, July 2003 to present.

Consultant, Alphatec Manufacturing Corporation, Carlsbad, California, September 2001 to September 2002.

State of Colorado Fund Raising Volunteer, Orthopaedic Research and Education Foundation, 1999 to present.

Reviewer, Williams & Wilkins Publishing Company, 1996-1998.

Reviewer, Arthroscopy. *The Journal of Arthroscopic and Related Surgery*, 1997-present.

Section Editor, Orthopaedic Grand Rounds Arthroscopy CD-ROM, American Academy of Orthopaedic Surgeons, 1997.

Committees

Board Member, Lincoln Surgery Center.

Medical Advisory Committee, Lowry Surgery Center.

American Academy of Orthopaedic Surgeons Knee Injury Work Study Group, March 1998-2001.

Aequalis Shoulder Study Group, 1998 to 2002.

University of Colorado Orthopaedic Program Resident Selection Committee, October 1998-2001.

University of Colorado Orthopaedic Program Research Committee, June 1999-2001.

Course Faculty

Associate Master Instructor, Arthroscopy Association of North America Fall Course, Palm Desert, California, November 17-20, 2002.

Instructor and Lecturer, American Academy of Orthopaedic Surgeons Meeting: Surgical Treatment of Complex Knee Ligament, Patellofemoral, and Articular Cartilage Disorders, Rosemont, Illinois, April 12-14, 2002.

Associate Master Instructor, Arthroscopy Association of North America Advanced Shoulder Course, November 16-18, 2001.

Instructor and Lecturer, American Academy of Orthopaedic Surgeons Meeting: Complex Knee Problems: Surgery for the Active Knee, Rosemont, Illinois, July 27-29, 2001.

Lecturer, Annual Chicago Arthroplasty Course, Rosemont, Illinois, June 15-16, 2001.

Lecturer, "Sports Medicine for the Primary Care Provider", Breckenridge, Colorado, July 27-29, 2000.

Lecturer, Annual Chicago Arthroplasty Course, Rosemont, Illinois, April 1-2, 2000.

Lecturer, "Surgical Management for Common Disorders of the Shoulder", AAOS Learning Center, Rosemont, Illinois, December 11, 1999.

Lecturer and Lab Instructor, "Open and Arthroscopic Surgery: Approaches for the New Millennium", AAOS Learning Center, Rosemont, Illinois, December 10-12, 1999.

Associate Master Instructor, Arthroscopy Association of North America Comprehensive Knee Course, Rosemont, Illinois, October 8-10, 1999.

Associate Master Instructor, Arthroscopy Association of North America Advanced Shoulder Course, Rosemont, Illinois, February 26-28, 1999.

Associate Master Instructor, Arthroscopy Association of North America Advanced Knee Course, Rosemont, Illinois, July 17-19, 1998.

Instructor, Meniscal Allograft Transplantation Course, Orthopaedic Learning Center, Rosemont, Illinois, June 27, 1998.

Associate Master Instructor, Arthroscopy Association of North America Advanced Shoulder Course, Rosemont, Illinois, February 13-15, 1998.

Lab Instructor, American Academy of Orthopaedic Surgeons Arthroscopic and Open Shoulder Surgery Course, Rosemont, Illinois, December 5-7, 1997.

Licensure and Certification

American Board of Orthopaedic Surgery Part I Written Examination, July 1997: Pass
American Board of Orthopaedic Surgery Part II Oral Examination, July 13, 2000: Pass
Board Certified American Board of Orthopaedic Surgery, July 13, 2000.

Colorado Medical License. Expires May 31, 2011.
DEA License. Expires September 30, 2009.
Level 2 Workman's Compensation Certified, State of Colorado, April 27, 2002 through December 31, 2012.

Awards

Arthroscopy Association of North America - Mitek Surgical Products Scholarship, August 1995.

Athletic Team Coverage

Orthopaedic Care Coordinator, Denver Public Schools, August 1998 to present.

Team physician, Oak Park High School, Oak Park, Illinois, August 1997 to June 1998.

Team physician, Kingswood-Oxford School football team, 1995-1996.

Research

Head Hybridoma Technician, Department of Immunology and Rheumatology, Brigham & Women's Hospital, Boston, Massachusetts, 1986-1988. K. Frank Austin, M.D., Department Chairman.

Non-Professional Activities

USCF Category II and III cyclist, CCB Cycling Team, 1986-1989.

Ice hockey - member, Hawks hockey team, Bolton, Connecticut Group A Men's League, 1992-1997

Downhill skiing

Golfing

Cycling

Fly fishing and fly tying

Jazz music

Grants

American Orthopaedic Society for Sports Medicine First Time Investigator Grant: The Role of the Iliotibial Band and Biceps Femoris in Controlling Abnormal Varus and External Rotation in the Knee: A Biomechanical Study. \$19,000. Awarded February 23, 2001.

Publications

Ferrari JD. Percutaneous Pinning of Proximal Humerus Fractures. Operative Techniques in Orthopaedics 2001; 11:233-242.

- Ferrari JD, Bach BR, Jr., Bush-Joseph CA, Wang T, Bojchuk J. ACL Reconstruction in Men and Women: An Outcome Analysis Comparing Gender. *Arthroscopy* 2001;17(6): 588-596.
- Mickelsen PL, Morgan SJ, Johnson WA, Ferrari JD. Patellar tendon rupture 3 years after anterior cruciate ligament reconstruction with a central one third bone-patellar tendon-bone graft. *Arthroscopy* 2001;17(6): 648-652.
- Meyers T, Smith W , Ferrari JD, Morgan S, Fanciose R, Echeverri JA. "Avulsion of the Pubic Branch of the Inferior Epigastric Artery: A Cause of Hemodynamic Instability in Minimally Displaced Fractures of the Pubic The Rami", *Journal of Trauma, Injury, Infection, and Critical Care*, 49: 750-753, 2000.
- Wexler G, Bach BR, Jr., Bush-Joseph CA, Smink D, Ferrari JD, Bojchuk J. Outcomes of ACL Reconstruction in Patients with Worker's Compensation Claims. *Arthroscopy* 16:49-58, 2000.
- Ferrari JD, Bach BR Jr. Posterolateral instability of the knee: Diagnosis and treatment of acute and chronic instabilities. *Sports Medicine and Arthroscopy Review* 7(4): 273-288, 1999.
- Ferrari JD, Bush-Joseph CA, Bach BR, Jr. Anterior Cruciate Ligament Reconstruction Using Bone-Patellar Tendon -Bone Grafts. Endoscopic Autograft and Allograft Techniques and Two-Incision Autograft Technique. *Operative Techniques in Sports Medicine*. 7:156-171, 1999.
- Ferrari JD, Bush-Joseph CA, Bach BR, Jr. Endoscopic anterior cruciate ligament reconstruction with patellar tendon autograft: Surgical technique. *Techniques in Orthopaedics*. 1998; 13(3): 262-274.
- Ferrari JD, Bush-Joseph CA, Bach BR, Jr. Arthroscopic assisted ACL reconstruction using patellar tendon autograft substitution - Two-incision technique. *Techniques in Orthopaedics*. 1998; 13(3): 242-252.
- Ferrari JD, Bach BR, Jr. Bone graft procurement for patellar defect grafting in anterior cruciate ligament reconstruction. *Arthroscopy*. 1998; 14: 543-545.
- Ferrari JD, Bach BR Jr. Knee pain in adults: When to manage, when to refer. *J Musculoskeletal Medicine*. 1998; 15: 52-63.
- Ferrari JD, Miranda MA. Operative treatment of patella fractures. *Techniques in Orthopaedics*. 1997; 12(3): 210-219.
- Ferrari DA, Ferrari JD, Coumas J. Posterolateral instability of the knee. *J Bone J Surg (Br)* 1994; 76-B: 187-192.

Ferrari JD, Ferrari DA, Coumas J, Pappas AM. Posterior ossification of the shoulder: The Bennett lesion. Etiology, diagnosis, and treatment. *Am J Sports Med* 1994; 22: 171-176.

Ferrari JD, Ferrari DA. The Semitendinosus: Anatomic Considerations in Tendon Harvesting. *Orthopaedic Review* 1991; XX: 1085-1088.

Submissions

Ferrari JD, Turco VJ. Coalitions of the Posterior Facet of the Talocalcaneal Joint: An Unrecognized Cause of Hindfoot Pain. Submitted to *The Journal of Bone and Joint Surgery*, American volume.

Ferrari JD, DeLuca PA, Davis RB, Romness MA, Ounpuu S. Treatment of Torsional Malalignment in Cerebral Palsy with Ipsilateral Femoral and Tibial Derotational Osteotomies: Results Using Gait Analysis. Submitted to *The Journal of Pediatric Orthopaedics*.

Book Chapters

Ferrari JD. Chapter 4. Associated Injuries. In *Multiple Ligamentous Injuries of the Knee in the Athlete*, pp. 31-42, ed. Schenck RC, Jr. American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2002.

Ferrari JD, Bach BR, Jr. Chapter 88. Isolated Anterior Cruciate Ligament Injury. In *Chapman's Operative Orthopaedics, Third Edition, Volume 3*, pp. 2347-2392, ed. Chapman MW. Lippincott-Raven, Inc., Philadelphia, PA, 2001.

Presentations

Wade R. Smith, MD; Laura A. Caton, MD; Bruce Ziran, MD; Steven J. Morgan, MD; James D. Ferrari, MD "Efficacy of Composite Allograft and Demineralized Bone Matrix in the Treatment of High Energy Tibial Plateau Fractures with Extensive Bone Loss". Orthopaedic Trauma Association Annual meeting San Antonio, TX. October 2000

Davis K. Hurley, MD; Steven J Morgan, MD; Timothy Meyers, MD; Wade R. Smith, MD; James D. Ferrari, MD; Frederick N. Meyer, MD. Retrograde Femoral Nailing: An Understanding Of The Intercondylar Insertion Site. Presented at the Western Orthopaedic Association Annual Meeting Phoenix, Arizona October 21 - 25, 2000

Ferrari JD, Bach BR, Jr., Bush-Joseph CA, Wang T, Bojchuk J. Outcome Analysis of the Effect of Gender in Arthroscopic-Assisted and Endoscopic Anterior Cruciate Ligament Reconstruction. Presented at The Arthroscopy Association of North

America's Annual Meeting, April 18, 1999, Vancouver, British Columbia, Canada.

Ferrari JD, Wexler G, Bach BR, Jr., Bush-Joseph CA, Smink D, Bojchuk J. Outcomes of ACL Reconstruction in Patients with Worker's Compensation Claims. Presented at the American Academy of Orthopaedic Surgeon's Annual Meeting, February 5, 1999, Anaheim, California.

Ferrari JD, Bach BR, Jr., Bush-Joseph CA, Wang T, Bojchuk J. Outcome Analysis of the Effect of Gender in Arthroscopic-Assisted and Endoscopic Anterior Cruciate Ligament Reconstruction. Presented at The Residents and Fellows Arthroscopy Conference, Scottsdale, Arizona, April 19, 1998.

Ferrari JD, Turco VJ. Coalitions of the Posterior Facet of the Talocalcaneal Joint: An Unrecognized Cause of Hindfoot Pain. Presented at The American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, California, February 14, 1997.

Ferrari JD, DeLuca PA, Davis RB, Romness MA, Ounpuu S. Treatment of Torsional Malalignment in Cerebral Palsy with Ipsilateral Femoral and Tibial Derotational Osteotomies: Results Using Gait Analysis. Presented at The American Academy of Orthopaedic Surgeons Annual Meeting, Atlanta, Georgia, February 23, 1996.

Ferrari JD, Ferrari DA, Coumas J, Pappas AM. Posterior Ossification of the Shoulder: The Bennett Lesion. Etiology, Diagnosis, and Treatment. Presented at the 18th Annual Meeting of the AOSSM, San Diego, California, 1992.

Poster Exhibits

Davis K. Hurley, MD; Steven J Morgan, MD; Timothy Meyers, MD; Wade R. Smith, MD; James D. Ferrari, MD; Frederick N. Meyer, MD. Retrograde Femoral Nailing: An Understanding of the Intercondylar Insertion Site. American Academy of Orthopaedic Surgeons Meeting, San Francisco, California, February 28 - March 4, 2001

Steven J Morgan, MD; Kim Furry, MD; James D. Ferrari, MD; Jennifer Kummer, BA; Wade R. Smith, MD; Frederick N. Meyer, MD. Deltoid Muscle Insertion: An Anatomic Description. Western Orthopaedic Association Annual Meeting, Phoenix, Arizona, October 21 - 25, 2000

Smink D, Wexler G, Bach BR, Jr., Bush-Joseph CA, Ferrari JD, Bojchuk J. Outcomes of ACL Reconstruction in Patients with Worker's Compensation Claims. Exhibited at the American Academy of Orthopaedic Surgeon's Annual Meeting, February 6, 1999, Anaheim, California.

Ferrari JD, Bach BR, Jr., Bush-Joseph CA, Wang T, Bojchuk J. Outcome Analysis of the Effect of Gender in Arthroscopic-Assisted and Endoscopic Anterior Cruciate

Ligament Reconstruction. Exhibited at the American Academy of Orthopaedic Surgeon's Annual Meeting, February 5, 1999, Anaheim, California.

Instructional Course Lectures

Arthroscopic Shoulder Reconstruction: Labral Repair, SLAP Repair, and Capsular Shift. Given at the Arthrex Surgical Skills Training Center, Scottsdale, Arizona, August 20, 2005.

Complications and Pitfalls of Hemiarthroplasty of the Shoulder. Given at the Presbyterian-St. Lukes's Tornier Rocky Mountain Shoulder Arthroplasty Course, Denver, Colorado, March 4, 2005.

Shoulder Hemiarthroplasty with the Arthrex Unvers Fracture Prosthesis. Given at the Arthrex Surgical Skills Training Center, Scottsdale, Arizona, March 22, 2003.

Patellofemoral Instability Problems: Treatment and Outcomes. Given at American Academy of Orthopaedic Surgeons Meeting: Surgical Treatment of Complex Knee Ligament, Patellofemoral, and Articular Cartilage Disorders, Rosemont, Illinois, April 14, 2002.

Treatment Options for Posterolateral Corner Injuries. Given at American Academy of Orthopaedic Surgeons Meeting: Surgical Treatment of Complex Knee Ligament, Patellofemoral, and Articular Cartilage Disorders, Rosemont, Illinois, April 13, 2002.

Quadriceps Tendon Harvest. Given at American Academy of Orthopaedic Surgeons Meeting: Surgical Treatment of Complex Knee Ligament, Patellofemoral, and Articular Cartilage Disorders, Rosemont, Illinois, April 12, 2002.

Anteromedialization of the Tibial Tubercle. Given at American Academy of Orthopaedic Surgeons Meeting: Complex Knee Problems: Surgery for the Active Knee, Rosemont, Illinois, July 28, 2001.

Postoperative Management and Complications of Hemiarthroplasty for Proximal Humerus Fractures. Given at The Annual Chicago Shoulder Arthroplasty Course, Orthopedic Learning Center, Rosemont, Illinois, June 16, 2001.

When is Glenoid Replacement Necessary? Given at The Annual Chicago Shoulder Arthroplasty Course, Orthopedic Learning Center, Rosemont, Illinois, June 15, 2001.

Multiple Ligament Knee Injuries. The "Dislocated" Knee. Given at the Rocky Mountain Chapter of the Western Orthopaedic Society, Steamboat Springs, Colorado, August 3, 2000.

Shoulder Injuries and Common Shoulder Problems. Given at Sports Medicine for the Primary Care Provider, Breckenridge, Colorado, July 28, 2000.

The Shoulder Exam. Given at Sports Medicine for the Primary Care Provider, Breckenridge, Colorado, July 27 and 28, 2000.

Early Experience with Acute Repair and Chronic Reconstruction of Posterolateral Instability of the Knee. Given at University of Connecticut Orthopaedic Residency Graduation, June 2, 2000, Farmington, Connecticut.

Postoperative Management and Complications of Hemiarthroplasty for Proximal Humerus Fractures. Given at The Annual Chicago Shoulder Arthroplasty Course, Orthopedic Learning Center, Rosemont, Illinois, April 2, 2000.

When is Glenoid Replacement Necessary? Given at The Annual Chicago Shoulder Arthroplasty Course, Orthopedic Learning Center, Rosemont, Illinois, April 1, 2000.

Acromioclavicular Joint Separations and Distal Third Clavicle Fractures. Given at “Open and Arthroscopic Surgery: Approaches for the New Millenium”, AAOS Learning Center, Rosemont, Illinois, December 12, 1999.

Acromioclavicular Joint Separations and Distal Third Clavicle Fractures. Given at “Surgical Management for Common Disorders of the Shoulder”, AAOS Learning Center, Rosemont, Illinois, December 11, 1999.

Grand Rounds

Multiple Ligament Knee Injuries. The "Dislocated" Knee. Given at the Multidisciplinary Trauma Conference, Denver Health Medical Center, April 18, 2001.

Biomechanics of Fractures, Biomechanics of Fracture Fixation, and Biomechanics of Fracture Healing. Given at 1st Annual Sports Medicine Basic Science Conference, Aspen, Colorado, September 11, 1999.

Emergency Room Treatment of Shoulder Injuries. Given at Emergency Department Grand Rounds, Denver Health Medical Center, August 17, 1999.

Common Shoulder Problems – Diagnosis and Treatment. Given at Rheumatology Grand Rounds, University of Colorado Health Science Center, May 11, 1999.

Knee Injuries - When to Refer. Given at Mt. San Rafael Hospital, Trinidad, Colorado, February 24, 1999.

Bone-Patellar Tendon-Bone Vs. Hamstring Tendons for ACL Reconstruction. Given at The University of Colorado Health Science Center Orthopaedic Grand Rounds, November 18, 1998.

Meniscal Allografts. Given at Rush-Presbyterian-St. Luke’s Medical Center Sports Medicine Conference, March, 1998.

Posterior Cruciate Ligament Injuries: Current Concepts and Evolving Strategies. Given at Rush-Presbyterian-St. Luke's Medical Center Sports Medicine Conference, November, 1997.

Neurologic Injuries About the Shoulder. Given at Rush-Presbyterian-St. Luke's Medical Center Sports Medicine Conference, October, 1997.

Anatomic and Physiologic Constraints to Shoulder Instability. Given at University of Connecticut Orthopaedic Basic Science Conference, April, 1997.

Current Concepts in Tibia Fracture Management. Given at University of Connecticut Orthopaedic Basic Science Conference, January, 1997.

Evaluation and Management of Talus Fractures. Given at University of Connecticut Orthopaedic Basic Science Conference, November, 1996.

The Diagnosis and Treatment of Posterolateral Instability of the Knee. Given at University of Connecticut Orthopaedic Basic Science Conference, September, 1996.

Hip Fractures in Children. Given at University of Connecticut Orthopaedic Basic Science Conference, January, 1996.

Continuing Medical Education Hours

1998

Arthroscopy Association of North America (AANA) Advanced Shoulder Course
Rosemont, Illinois, February 13-15, 1998 - 18.5 hours
AANA Knee Course, Rosemont, Illinois, July 17-19, 1998 - 18.5 hours
AANA Specialty Day, New Orleans, Louisiana, March 22, 1998 - 7.5 hours
American Orthopaedic Society for Sports Medicine (AOSSM) Specialty Day, New Orleans, Louisiana, March 22, 1998 - 7.75 hours
American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, New Orleans, Louisiana, March 19-24, 1998 - 28.5 hours
AAOS Instructional Course Lectures (ICLs): CPT Coding - 2 hours
Database Management - 2 hours
Posterolateral Knee Instability - 2 hours
Posterior Cruciate Ligament Injury - 2 hours
American Shoulder and Elbow Society (ASES) Specialty Day, New Orleans, Louisiana, March 22, 1998 - 7.5 hours
AOSSM Annual Meeting, Vancouver, British Columbia, Canada, July 12-15, 1998 - 14 hours
AOSSM ICLs: Statistics - 1.5 hours
Shoulder Injuries in the Throwing Athlete - 1.5 hours
Knee Dislocations - 1.5 hours

Total Hours 1998: 114.5 hours

1999

Zimmer Trauma Upper Extremity Course, Vail, Colorado, January 14-17, 1999 - 13 hours
AAOS Annual Meeting, Anaheim, California, February 4-8, 1999 - 28.5 hours
Academy ICLs: AC Joint Reconstruction - 2 hours
 Complex Knee Ligament Injuries - 2 hours
AOSSM Specialty Day, February 7, 1999 - 7.75 hours
AANA Specialty Day, February 7, 1999 - 7.25 hours
AANA Advanced Shoulder Course, Rosemont, Illinois, February 26-28, 1999 - 18.5 hours
AANA Annual Meeting, Vancouver, British, Columbia, Canada, April 16-18, 1999 - 16.5 hours
AANA Instructional Course, Computers in Orthopaedics, April 16, 1999 - 1.5 hours
AOSSM Annual Meeting, Traverse City, Michigan, June 19-22, 1999 - 15 hours
1st Annual Sports Medicine Basic Science Conference, Aspen, Colorado, September 10-11, 1999 – 6 hours
AANA Comprehensive Knee Course, Rosemont, Illinois, October 8-10, 1999 – 19.5 hours
AAOS Open and Arthroscopic Shoulder Surgery Course, Rosemont, Illinois, December 10-12, 1999 – 21 hours

Total Hours 1999: 158.5 hours

2000

American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, Florida, March 15-19, 2000 - 24.5 hours
Arthroscopy Association of North America Specialty Day, Orlando, Florida, March 18, 2000 - 7 hours
American Orthopaedic Society for Sports Medicine Specialty Day, Orlando, Florida, March 18, 2000 - 7 hours
Annual Chicago Arthroplasty Course, Rosemont, Illinois, April 1-2, 2000 - 12 hours
American Orthopaedic Society for Sports Medicine Annual Meeting, Sun Valley, Idaho, June 18-21, 2000 - 13.5 hours
Rocky Mountain Chapter of the Western Orthopaedic Society Annual Meeting, Steamboat Springs, Colorado, August 3-4, 2000 - 8 hours

Total Hours 2000: 72.0 hours

2001

Annual Chicago Arthroplasty Course, Rosemont, Illinois, June 15-16, 2001 - 12 hours
American Orthopaedic Society for Sports Medicine Annual Meeting, Keystone, Colorado, June 28-July 1, 2001 – 16 hours

American Academy of Orthopaedic Surgeons Meeting: Complex Knee Problems: Surgery for the Active Knee, July 27-29, 2001, Rosemont, Illinois – 23 hours
AANA Advanced Shoulder Course, Rosemont, Illinois, November 16-18, 2001 - 18.5 hours

Total Hours 2001: 69.5 hours

2002

American Academy of Orthopaedic Surgeons Meeting: Surgical Treatment of Complex Knee Ligament, Patellofemoral, and Articular Cartilage Disorders, Rosemont, Illinois, April 14, 2002. – 22 hours
University of Colorado School of Medicine Level II Accreditation Workman's Compensation Course, April 26-27, 2002 – 14 hours
American Orthopaedic Society for Sports Medicine Annual Meeting, Lake Buena Vista, Florida, June 30 – July 3, 2002 – 14 hours
Arthroscopy Association of North America Fall Course, Palm Desert, California, November 17-20 – 12 hours

Total Hours 2002: 62 hours

2003

American Orthopaedic Society for Sports Medicine Annual Meeting, San Diego, California, July 20-23 – 14 hours

Total Hours 2003: 14 hours

2004

Symposium on Treatment of Complex Shoulder Problems, Tampa, Florida, January 15-17 – 20 hours
American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, March 10-14 – 24 hours
Arthroscopy Association of North America Specialty Day, San Francisco, CA, March 13 – 7 hours
American Orthopaedic Society for Sports Medicine Specialty Day, San Francisco, CA, March 13 – 7 hours

Total Hours 2004: 58 hours

2005

American Orthopaedic Society for Sports Medicine Annual Meeting, Keystone, Colorado, July 14-17 – 14 hours

Arthroscopy Association of North America 24th Annual Fall Course, Phoenix, Arizona
December 1-3 – 13 hours

Total Hours 2005: 27 hours

2006

State of Colorado Level II Re-Accreditation Workmen's Compensation Course, On-Line
– 14 hours

Total Hours 2006: 14 hours

2007

American Orthopaedic Society for Sports Medicine Annual Meeting, Calgary, Alberta,
Canada, July 12-15 – 14 hours

Instructional Course Lecture 206, The Throwing Athlete, at the American Orthopaedic
Society for Sports Medicine Annual Meeting, Calgary, Alberta, Canada, July 13, 2007 –
1.5 hours

American Academy of Orthopaedic Surgeons Board Maintenance of Certification
Preparation and Review #3124, La Jolla, California, November 9-11, 2007 – 23 hours

American Academy of Orthopaedic Surgeons Board Maintenance of Certification
Preparation and Review #3124 Pre and Post Test, La Jolla, California, November 9-11,
2007 – 4 hours

American Academy of Orthopaedic Surgeons 2004 Sports Medicine Self-Assessment
Examination – 10 hours

American Academy of Orthopaedic Surgeons 2005 Upper Extremity Self-Assessment
Examination – 15 hours

2007 Total Hours: 67.5 hours

2008

American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco,
California, March 5-9, 2008 – 31 hours

Arthroscopy Association of North America Specialty Day, March 8, 2008, San Francisco,
California – 3 hours

American Orthopaedic Society for Sports Medicine Specialty Day, March 8, 2008, San
Francisco, California – 3 hours

American Shoulder and Elbow Surgeons Specialty Day, March 8, 2008, San Francisco, California – 4 hours

The American Orthopaedic Society for Sports Medicine Annual Meeting, Orlando, Florida, July 10-13 – 14 hours

2007 Sports Medicine Examination Scored & Recorded, September 7 – 10 hours

2008 Upper Extremity Examination Scored & Recorded, September 8 – 15 hours

Arthroscopy Association of North America Annual Fall Meeting, Scottsdale, Arizona, November 20 – 4 hours

State of Colorado Level II Re-Accreditation Workmen's Compensation Course, On-Line – 14 hours

Total Hours 2008 – 96 hours

5/05/08