Illinois Bone and Joint Institute 27401 West Highway 22, Suite 125 Barrington, IL 60010 847-381-0388

EMPLOYMENT:

Oct 2016-Present	<i>Illinois Bone and Joint Institute</i> Location: Barrington, Illinois Position: Orthopedic Surgeon, Board Member
Aug 2001- Present	Lake Cook Orthopedic Associates

Aug 2001- Present	Lake Cook Orthopedic Associates
	Location: Barrington, Illinois
	Positions: Orthopedic Surgeon, Member Executive Committee
	Subspecialty: Shoulder Surgery and Sports Medicine

HOSPITAL POSITION:

2014-2016	<i>Good Shepherd Hospital</i> Location: Barrington, IL Position: Chairman, Orthopedics
2010-2012	<i>Good Shepherd Hospital</i> Location: Barrington, IL Position: Chairman, Department of Surgery
2008-2010:	<i>Good Shepherd Hospital</i> Location: Barrington, IL Position: Vice-Chairman, Department of Surgery
2001-Present	Good Shepherd Hospital Location: Barrington, IL Position: Active Staff
EDUCATION:	
Fellowship 2000-2001	Shoulder Surgery and Sports Medicine University of New South Wales St. George Hospital Director: George Murrell, MD, PhD Location: Kogarah/Sydney, Australia
Residency 1996-2000	<i>Orthopaedic Surgery</i> Northwestern University Feinberg School of Medicine Chairman: Michael Schafer, MD

Location: Chicago, Illinois

Internship 1995-1996	<i>Surgery</i> Northwestern University Feinberg School of Medicine Chairman: David Narwald, MD Location: Chicago, Illinois
Post-Graduate 1991-1995	<i>Degree: Doctor of Medicine</i> University of Florida, College of Medicine Location: Gainesville, Florida Honors: Alpha Omega Alpha, 1994 Class Rank: 4 / 120
Undergraduate 1987-1991	Degree: Bachelors of Science, Major: Zoology University of Florida, College of Liberal Arts and Sciences Location: Gainesville, Florida Honors: Phi Beta Kappa, 1991

CERTIFICATION / EXAMINATION:

United States Medical Licensing Examination:

Step I: Passed, June 1993 Step II: Passed, September 1994 Step III: Passed, December 1996

The American Board of Orthopaedic Surgery:

Orthopaedic Board Certification: Part I: Passed, July 2000 Part II: Passed, July 11, 2003 Re-Certification: Passed, 2012

Sports Medicine Subspecialty Certification: Certified: January 2008 Re-Certification: Passed, 2012

INSTRUCTOR/FACULTY POSITIONS:

Arthroscopy Association of North America: Associate Master Instructor; Shoulder Arthroscopy

Midwestern University: Clinical Preceptor; Physician Assistant Program

Rush University: Clinical Preceptor; Physician Assistant Program

CONSULTANT:

LIMA, USA, Inc.: Consultant (2016-present)

Mitek Surgical Products: Surgical technique/arthroscopy instructor (2001-2008)

Arthrex / Medwest Associates: Surgical technique/arthroscopy instructor (2001-2003)

TEAM COVERAGE:

Barrington High School: Team Orthopaedic Physician, 2001-present

Dundee Crown High School: Team Physician, 2001-2002

Lake Zurich High School: Team Orthopaedic Physician, 2002-present

SOCIETY/ORGANIZATION MEMBERSHIPS:

American Academy of Orthopaedic Surgeons

Arthroscopy Association of North America

American Orthopaedic Society of Sports Medicine

Illinois Medical Society

Lake County Medical Society

REVIEWER:

British Journal of Sports Medicine

Journal of Orthopaedic Surgery and Research

VOLUNTEER ACTIVITIES:

Heal Africa Hospital

Location: Goma, Democratic Republic of the Congo Services: Education, Patient Care in Clinic and Surgery Dates: July 2014

COAN: Cooperación Ortopédica Americano Nicaragüense Location: Lima, Nicaragua Services: Education, Patient Care (Clinic and Surgery) Dates: October 2015

RESEARCH EXPERIENCE:

Publications:

Cummins CA, Scarborough M, Enneking W: *Multicentric Giant Cell Tumor of Bone*. Clin Orthop, 322: 245-252, 1996.

Cummins CA, Anderson K, Bowen M, Nuber G, and Roth SI: *Anatomy and Histological Characteristics of the Spinoglenoid Ligament.* J Bone and Joint Surg, 80-A: 1622-1625, 1998.

Cummins CA, Anderson K, Nuber G, Messer T, Bowen M: *Suprascapular Nerve Entrapment at the Spinoglenoid Notch in a Professional Baseball Pitcher*. Am J Sports Med, 27: 810-812, 1999.

Cummins CA, Messer TM, Nuber GW: *Current Concepts Review: Suprascapular Nerve Entrapment*. J Bone Joint Surg, 82-A: 415-424, 2000.

Messer TM, Cummins CA, Ahn J, Kelikian AS: *Outcome of the Modified Brostrom Procedure for Chronic Lateral Ankle Instability Using Suture Anchors*. Foot Ankle Int, 21(12): 996-1003, 2000.

Cummins CA, Sabrina S, Appleyard R, Szomor Z, Marshall J, Murrell G: *Rotator Cuff Repair with Bio-Absorbable Screws: An In Vivo and Ex Vivo Investigation.* Arthroscopy. 19(3): 239-248, 2003.

Cummins CA, Murrell GAC: *Mode of Failure for Rotator Cuff Repair with Suture Anchors Identified at Revision Surgery*. J Shoulder Elbow Surg, 12: 128-33, 2003.

Mehta S, Cummins C, Milgram R: *Anterior Tibial Artery Impingement by a Distal Interlocking Screw: A Case Report.* The University of Pennsylvania Orthopaedic Journal. 16: 35-37, 2003.

Cummins CA, Messer TM, Schafer M: *Infraspinatus Muscle Atrophy in Major League Baseball Player*. Am J Sports Med. 32: 116-120, 2004.

Cummins CA, Appleyard RC, Strickland S, Haen P, Chen S, Murrell, G: *Rotator Cuff Repair: An Ex Vivo Analysis of Suture Anchor Repair Techniques on Initial Load to Failure.* Arthroscopy. 21 (10): 1236-41, 2005.

Cummins CA: Lateral Epicondylitis: In Vivo Assessment of Arthroscopic Debridement and Correlation With Patient Outcomes. Am J Sports Med. 34 (9): 1486-1491.

Cummins CA, Schneider DS: *Peripheral Nerve Injuries in Baseball Players*. Neurol Clin. 26: 195-215, 2008.

Cummins CA, Sasso L, Nicholson, D: *Impingement Syndrome: Temporal Outcomes of Non-Operative Treatment*. J Shoulder Elbow Surg, 18: 172-177, 2009.

Cummins CA, Schneider DS: *Peripheral Nerve Injuries in Baseball Players*. Phys Med Rehabil Clin N Am. 20(1): 175-193, 2009.

Abstracts (Presentations and Posters):

Scarborough M, Cummins CA, Enneking W: *Multicentric Giant Cell Tumor of Bone*. International Symposium on Limb Salvage. Podium and Poster Presentation. Florance, Italy, 1995

Cummins CA, Anderson K, Nuber G, Bowen M, Roth SI: *Anatomy of the Spinoglenoid Ligament*. Mid-America Orthopaedic Association, Seventeenth Annual Meeting. Podium and Poster Presentation. Bermuda, May 1999.

Messer T, Cummins C, Kelikian A: *Modified Brostrom Procedure Using Implantable Suture Anchors for Chronic Lateral Ankle Instability*. Mid-America Orthopaedic Association, Seventeenth Annual Meeting, Bermuda, May 1999; Podium Presentation.

Shapiro J, Cummins C, Shafer M: *Radiation Exposure in Orthopaedic Residents*. American Academy of Orthopaedic Surgery, Annual Meeting, Orlando, Florida, March 16, 2000; Podium Presentation.

Cummins CA, Messer T, Schafer M: *Prevalence and Characteristics of Suprascapular Nerve Injury in Major League Baseball Players*. Mid-America Orthopaedic Association, Eighteenth Annual Meeting, Scottsdale Arizona, April 2000; Podium Presentation.

Cummins CA, Messer T, Schafer M: *Prevalence and Characteristics of Suprascapular Nerve Injury in Major League Baseball Players*. American Academy of Orthopaedic Surgery, AOSSM Specialty Day, SanFrancisco, Califorinia, March 2001; Poster Presentation.

Cummins CA, Marshall J, Murrell, GAC: *Rotator Cuff Repair with Sutureless Bio-Absorbable Soft Tissue Fixation Screws, A Note of Caution*. AOSSM Annual Meeting, Keystone, Colorado, June 28-July 1, 2001; Poster Presentation.

Cummins CA, Murrell G: *Mode of Failure forRotator Cuff Repair: Intra-Operative Findings at Revision Surgery*. American Academy of Orthopaedic Surgery, Annual Meeting, Dallas, Feb 13-17, 2002, Podium Presentation.

Cummins CA, Strickland S, Appleyard RC, Szomor ZL, Grant C, Murrell GAC: *Rotator Cuff Repair: An Ex Vivo Mechanical Study Comparing Trans-Osseous Sutures, Suture Anchors and Bio-Absorbable Screws*. Orthopaedic Reserch Society, Annual Meeting, Dallas, Feb 2002, Podium Presentation.

Cummins CA, Strickland S, Appleyard RC, Szomor ZL, Grant C, Murrell GAC: *Rotator Cuff Repair: An Ex Vivo Mechanical Study Comparing Trans-Osseous Sutures, Suture Anchors and Bio-Absorbable Screws*. American Shoulder and Elbow Surgeons, 3rd Biennial Meeting, April 2002, Orlando Florida.

Walton J, Cummins CA, Marshall J, Murrell GAC: *Long Term Temporal Outcomes Following Rotator Cuff Repair.* American Academy of Orthopaedic Surgery, Annual Meeting, 2004, San Francisco.

Cummins CA: Lateral Epicondylitis, In Vivo Assessment of Arthroscopic Debridement and Correlation with Patient Outcomes. AOSSM Annual Meeting, Keystone Colorado, July 14-July 17, 2005, Podium Presentation.

Cummins CA, Sasso L, Anderson D: *Impingement Syndrome: Temporal Outcomes of Non-Operative Treatment.* (1) AOSSM Annual Meeting, Calgary Canada, July 12-15, 2007, Poster Presentation. (2) AAOS Shoulder and Elbow Society Specialty Day, San Francisco CA, March 2008, Podium Presentation.