

Gregory James Loren, M.D., F.A.A.O.S.

**Certified by the American Board of Orthopaedic Surgery
Fellowship Trained in Sports Medicine and Arthroscopy**

CURRICULUM VITAE

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Date of Birth May 3, 1965
Orange County, CA

Education University of California, Irvine
School of Biological Sciences
B.S., *Summa cum Laude*, 1987
Phi Beta Kappa National Honor Society
Alpha Epsilon Delta Honor Society

University of California, Los Angeles
School of Medicine
M.D., Honors in Surgery, 1991
Alpha Omega Alpha Honor Medical Society

University of California, San Diego
Department of Orthopaedics
Intern, Surgery, 1991-1992
Fellow, Orthopaedic Research, 1992-1993
Resident, Orthopaedic Surgery, 1993-1997
Chief Resident, Orthopaedic Surgery, 1996-1997

Southern California Orthopedic Institute
Fellow, Sports Medicine and Arthroscopy, 1997-1998

Academic Title University of California, San Diego
Department of Orthopaedics
Clinical Instructor, 1999-Present

Camp Pendleton Naval Hospital
Primary Care Sports Medicine Fellowship
Clinical Instructor, 2010-Present

Certification American Board of Orthopaedic Surgery
Certified, 2000
Recertified, 2009

American Board of Independent Medical Examiners
Certified, 2012

National Board of Medical Examiners
Diplomate, 1992

Licensure

The Medical Board of California
Physician and Surgeon, 1992-Present

Appointments
-Administrative

Scripps Encinitas Surgery Center
Governing Board, 2009-Present

Scripps Memorial Hospital, Encinitas
Chief, Orthopaedic Surgery, 1998-1999
Medical Director, Ambulatory Surgery, 2001-2005
Infection Control Committee, 2001-2003

UC San Diego, Medical Center
Infection Control Committee, 1996-1997

-Academic

UC San Diego, School of Medicine
Department of Orthopaedics
Clinical Instructor, 1999-Present
Resident Selection Committee, 1997

UCLA, School of Medicine
Committee on Undergraduate Education, 1989-1991
Admissions Committee, 1988-1989
Virtual Advisor, 2011-Present

University of California, Irvine
Advisory Committee on Intercollegiate Athletics, 1986-1987

-Corporate

Biomet Sports Medicine
Consultant, Product Development, 2011-Present

Ceterix Orthopaedics
Consultant, Product Development, 2014-Present

-Community

California State University, San Marcos
Orthopaedic Consultant, Head Team Physician, 1998-Present
Trust Foundation Board Member, 1998-2008

Los Angeles Valley College
Orthopaedic Consultant, Team Physician, 1997-1998

La Costa Canyon High School
Orthopaedic Consultant, Team Physician, 2003-Present

Carlsbad High School
Orthopaedic Consultant. Team Physician. 1998-2003

St. Francis High School
Orthopaedic Consultant, Team Physician, 1997-1998

LFL San Diego Seduction
Head Team Physician, 2010

Acura Classic, Sony Ericsson WTA Tour, U.S. Open Series
Chief Tournament Physician, 2007

National Surf League-The Game
League Physician, 2005

US National Synchronized Team Skating Championship
Event Physician, 2004

Imperial Beach Duathlon/Triathlon
Event Physician, 2004

Boost Mobile Pro of Surf at Lower Trestles
Event Physician, 2004

Rob Machado Surf Classic
Event Physician, 2004

Swami's Cardiff Surf Classic
Event Physician, 2004

Silver Strand Half-Marathon
Event Physician, 2003

Suzuki Rock N' Roll Marathon
Sports Medicine Team Captain, 1999

City of Newport Beach
Ocean Lifeguard, 1986-1987

Affiliations: Scripps Memorial Hospital, Encinitas, 1998-Present

Scripps Encinitas Surgery Center, Encinitas, 2008-Present

Associations: American Academy of Orthopaedic Surgery
Fellow, 2000-Present

Arthroscopy Association of North America
Fellow, 1999-Present

American Orthopaedic Society for Sports Medicine
Fellow. 1999-Present

San Diego County Medical Society, 1998-Present

Scripps Ximed Medical Associates, 1998-Present

Western Orthopaedic Association, 1999-Present

California Medical Association, 1998-Present

California Orthopaedic Association, 1999-Present

LA County Medical Association, 1988-1990
Committee on Sports Medicine, 1988-1989

Awards:

UCLA, School of Medicine
Alpha Omega Alpha Honor Medical Society, 1990
UC Regents' Health Science Scholar, 1987-1991

Massachusetts General Hospital
Pinkney Scholar, Orthopaedic Research, 1989

University of California, Irvine
UC Regents' Scholar, 1983-1987
Chancellor's Club Scholar, 1983-1987
Phi Beta Kappa
Mu Chapter Scholar, 1985-1986
Phi Delta Theta
Scholarship Merit Award, 1985-1986
Aldrich Senior Merit Scholar, 1986-1987
UCI Intercollegiate Water Polo
NCAA Division I, 1983-1984
UCI Intercollegiate Swimming
NCAA Division I, 1983-1987
Varsity Letter, 1983-1987
PCAA Scholar-Athlete Award, 1983-1987

National Merit Scholar, Finalist, 1983

San Diego Magazine
Top Physician, 2004

International Association of Orthopedic Surgeons
Top Doctor, 2010, 2015

Healthgrades
Recognized Doctor Honor Roll

Vitals.com
Top 10 Doctor - Encinitas, CA - Orthopaedic Surgeon. 2014

Compassionate Doctor Award - 5 Year Honoree, 2013-2014
Compassionate Doctor Recognition, 2009-2014
On-Time Physician Award, 2009, 2014, 2015
Patients' Choice Award, 2008-2015
Patients' Choice 5th Anniversary Award, 2012-15

Consumers' Research Council of America
America's Top Orthopedists, 2012
Top Surgeon, 2006

American Registry
America's Most Honored Professionals, 2016

Bibliography

Publications: Textbook Chapters

1. Loren, GJ and Meals, RA: "The Ultimate Mystery: Osteochondritis Dissecans." In Meals, RA: One Hundred Orthopaedic Conditions Every Doctor Should Understand. St. Louis, Quality Medical Publishing, 1992.
2. Loren, GJ and Ferkel, RD: "Arthroscopic Strategies in Fracture Management of the Ankle." In Chow, JC: Advanced Arthroscopy, New York, Springer-Verlag, 2001.
3. Loren, GJ and Meals, RA: "The Ultimate Mystery: Osteochondritis Dissecans." In Meals, RA: One Hundred Orthopaedic Conditions Every Doctor Should Understand, 2nd edition, 2006.

Publications: Journal Articles

1. Shapiro MS, Kabo JM, Mitchell PW, Loren G, and Tsenter M: Ankle sprain prophylaxis: An analysis of the stabilizing effects of braces and tape. American Journal of Sports Medicine, 22(1):78-82, 1993.
2. Kabo JM, Gebhard JS, Loren GJ, and Amstutz HC: In vivo wear of polyethylene acetabular components. Journal of Bone and Joint Surgery, 75-B: 254-8, 1993.
3. Rosen G, Loren GJ, Brien EW, Ramana L, Waxman A, Lowenbraun S, Eckardt JJ, Eilber F, Menendez L, and Mirra JM: Serial thallium-201 scintigraphy in osteosarcoma: Correlation with tumor necrosis following preoperative chemotherapy. Clinical Orthopedics and Related Research, 293:302-6, 1993.
4. Lieber RL, Loren GJ, and Friden J: In vivo measurement of human wrist extensor muscle sarcomere length changes. Journal of Neurophysiology, 71(3):874-81, 1994.

5. Loren GJ and Lieber RL: Tendon biomechanical properties enhance human wrist muscle specialization. Journal of Biomechanics, 28(7):791-9, 1995.
6. Loren GJ, Shoemaker SC, Burkholder TJ, Jacobson MD, Friden J, and Lieber RL: Human wrist motors: Biomechanical design and application to tendon transfers. Journal of Biomechanics, 29(3):331-42, 1996.
7. Loren GJ: Pain and joint immobility following Colles' fracture. Journal of Musculoskeletal Medicine, 13(6):62-3, 1996.
8. Loren GJ, Karpinski NC, and Mubarak SJ: Clinical implications of clubfoot histopathology. Journal of Pediatric Orthopedics, 18:765-9, 1998.
9. Loren GJ, Mohler RL, and Pedowitz RA: Bilateral compartment syndrome of the leg complicating tetanus infection. Orthopaedics, 24(10):997-9, 2001.
10. Loren GJ and Ferkel RD: Arthroscopic assessment of occult intraarticular injury in acute ankle fractures. Arthroscopy, 53(1):43-50, 2003.
11. Ward SR, Loren GJ, Lundberg S, and Lieber RL: High Stiffness of Digital Flexor Tendons is Suited for Precise Finger Positional Control. Journal of Neurophysiology, 96:2815-2818, 2006.

Publications: Abstracts

1. Kabo JM, Gebhard JS, Loren GJ, Amstutz HC: In vivo wear of UHMWPE acetabular cups. Transactions of the Combined Meeting of the Orthopaedic Research Societies of USA, Japan and Canada, 1:192, 1991.
2. Shapiro MS, Kabo JM, Mitchell PW, Loren GJ, and Tsender M: The effectiveness of prophylactic bracing and tape in resisting ankle inversion. Transactions of the Orthopaedic Research Society, 17:487, 1992.
3. Jacobson MD, Loren GJ, Yeatman P, Sokoloff B, and Lieber RL: Relationship between moment arms and muscle properties during wrist joint rotation. Transactions of the Orthopaedic Research Society, 18:318, 1993.
4. Loren GJ and Lieber RL: Tendon biomechanical properties enhance human wrist muscle specialization. Transactions of the Orthopaedic Research Society, 19:691, 1994.
5. Loren GJ, Shoemaker SC, Burkholder TJ, Jacobson MD, Friden J, and Lieber RL: Biomechanical determinants of human wrist strength. Transactions of the Orthopaedic Research Society, 20:20, 1995.

6. Burkholder TJ, Loren GJ, Shoemaker SC, Jacobson MD, Friden J, and Lieber RL: Biomechanical determinants of wrist torque. Medicine and Science in Sports and Exercise, 27:S159, 1995.
7. Mubarak SJ, Loren GJ, and Karpinski N: Clinical implications of clubfoot histopathology. Pediatric Orthopaedic Society of North America, 60-61, 1998.
8. Loren GJ, Snyder SJ, Karzel RP, and Wichman MT: Extended success of arthroscopic capsular plication for glenohumeral instability. Arthroscopy Association of North America, 128, 1999.
9. Loren GJ and Ferkel RD: Arthroscopic assessment of occult intra-articular injury in acute ankle fractures. International Federation of Foot and Ankle Societies, 2002.
10. Whitehurst JB, Snyder SJ, Karzel RP, Loren GJ: Arthroscopic pan-capsular plication for glenohumeral multidirectional instability. Arthroscopy Association of North America, 2003.

Publications: Video

1. Snyder SJ and Loren GJ: Partial articular supraspinatus tendon avulsion: The PASTA lesion. A description of the injury and technique of arthroscopic repair. Southern California Orthopedic Institute, Van Nuys, June 1998.

Publications: Popular Media

1. "Modified exercise plan can aid those with arthritis," by E'Louise Ondash, North County Times, 22 February, 2003.
2. Bone Putty, narrated by Peggy Pico RN, KNBC 7/39, San Diego, June, 2004.
3. "A booming business: Encinitas has slew of health care facilities in the pipeline," by Adam Kaye, North County Times, 22 February, 2007.
4. "Foundation offers medical safety net," by William Finn Bennett, North County Times, 11 June 2007.
5. Sports Injuries, interview with Meg Banta, KPRI 102.1 FM, San Diego, 19 October, 2008.
<http://www.kprifm.com/common/global_audio/224/6458.mp3>
6. Loren MD, Gregory James. "Reflex Sympathetic Dystrophy." ModernMedicine, 14 September, 2005.
<<http://www.modernmedicine.com/modernmedicine/article/articleDetail.jsp?id=536326>>

Presentations: International

1. Loren GJ, Snyder SJ, Karzel RP, and Wichman MT: Extended success of arthroscopic capsular plication for glenohumeral instability. Arthroscopy Association of North America, Vancouver, British Columbia, Canada, April 1999.
2. Loren GJ: Arthroscopic strategies in reduction and fixation of ankle fractures. IX International Congress of Arthroscopy and Sports Medicine, Buenos Aires, Argentina, June 2006.
3. Loren GJ: Arthroscopic assessment of occult intraarticular injury in acute ankle fractures. IX International Congress of Arthroscopy and Sports Medicine, Buenos Aires, Argentina, June 2006.
4. Loren GJ: Ankle Arthroscopy: Live surgical demonstration of anatomy and techniques. IX International Congress of Arthroscopy and Sports Medicine, Buenos Aires, Argentina, June 2006.

Presentations: National

1. Jacobson MD, Loren GJ, Yeatman P, Sokoloff B, and Lieber RL: Relationship between moment arms and muscle properties during wrist joint rotation. Orthopaedic Research Society, San Francisco, February 1993.
2. Loren GJ and Lieber RL: Tendon biomechanical properties enhance wrist muscle specialization. Orthopaedic Research Society, New Orleans, February 1994.
3. Loren GJ, Shoemaker SC, Burkholder TJ, Jacobson MD, Friden J, and Lieber RL: Human wrist motors: Biomechanical design and implications in tendon transfer. Orthopaedic Research Society, Orlando, February 1995.
4. Laboratory Instructor: Shoulder Arthroscopy and Arthroplasty. 15th Annual Meeting, San Diego, June 1998.
5. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 16th Annual Meeting, San Diego, June 1999.
6. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 17th Annual Meeting, San Diego, June 2000.
7. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 18th Annual Meeting, San Diego, June 2001.
8. Instructor: Updates in Shoulder Surgery. Arthrex, Inc., Los Angeles, June 2001.
9. Instructor: Knee Arthroscopy and Instrumentation Master Class. Atlantech, Inc. Washington, DC, April 2002.

10. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 19th Annual Meeting, San Diego, June 2002.
11. Laboratory Instructor: Arthroscopy Association of North America, 21st Fall Course. Ankle Arthroscopy, Palm Desert, November 2002.
12. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 20th Annual Meeting, San Diego, June 2003.
13. Laboratory Instructor: Arthroscopy Association of North America, 22nd Fall Course. Ankle Arthroscopy, New Orleans, November 2003.
14. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 21st Annual Meeting, San Diego, July 2004.
15. Laboratory Instructor: Arthroscopy Association of North America 23rd Annual Fall Course. Shoulder Arthroscopy, Palm Desert, December 2004.
16. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 22nd Annual Meeting, San Diego, June 2005.
17. Instructor: Master's Course in Shoulder Surgery. Arthrex, Inc., Los Angeles, November 2005.
18. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 23rd Annual Meeting, San Diego, June 2006.
19. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 24th Annual Meeting, San Diego, June 2007.
20. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 25th Annual Meeting, San Diego, June 2008.
21. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 26th Annual Meeting, San Diego, June 2009.
22. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 27th Annual Meeting, San Diego, June 2010.
23. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 28th Annual Meeting, San Diego, June 2011.
24. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 29th Annual Meeting, San Diego, June 2012.
25. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 30th Annual Meeting, San Diego, June 2013.
26. Faculty: San Diego Shoulder Arthroscopy. Arthroplasty. Fractures. 31st Annual

Meeting, San Diego, June 2014.

27. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 32nd Annual Meeting, San Diego, June 2015.
28. Faculty: San Diego Shoulder Arthroscopy, Arthroplasty, Fractures. 33rd Annual Meeting, San Diego, June 2016.

Presentations: Regional

1. Loren GJ and Lieber RL: The behavior of tendons of the human wrist under physiological loads. UCSD Orthopaedic Grand Rounds, San Diego, June 1993.
2. Loren GJ, Shoemaker SC, Burkholder TJ, Jacobson MD, Friden J, and Lieber RL: Influences of human wrist motor design on joint torque. UCSD Orthopaedic Grand Rounds, San Diego, June 1994.
3. Loren GJ: Chondral resurfacing: Clinical options and outcomes in articular lesions of the knee. UCSD Orthopaedic Grand Rounds, San Diego, February 1996.
4. Loren GJ and Mubarak SJ: Clinical implications of muscle histopathology in idiopathic congenital equinovarus. Children's Hospital and Health Center, San Diego, March 1996.
5. Loren GJ: Primary evaluation of the popliteal cyst. VA Urgent Care Symposium, La Jolla, September 1996.
6. Loren GJ: Cervical spine injuries in sports. UCSD Surgery Grand Rounds, La Jolla, October 1996.
7. Loren GJ: Surgical neck fractures of the proximal humerus: Clinical considerations and management options. UCSD Orthopaedic Grand Rounds, San Diego, January 1997.
8. Loren GJ: Intra-articular dislocation of the patella. UCSD Orthopaedic Grand Rounds, San Diego, May 1997.
9. Loren GJ: Acute post-obstructive pulmonary edema in orthopaedic surgery. UCSD Orthopaedic Grand Rounds, San Diego, May 1997.
10. Loren GJ: Musculoskeletal complications of tetanus infection. UCSD Orthopaedic Grand Rounds, San Diego, May 1997.
11. Snyder SJ and Loren GJ: Partial articular supraspinatus tendon avulsion: The PASTA lesion. A description of the injury and technique of arthroscopic repair. Southern California Orthopedic Institute, Van Nuys, June 1998.

12. Loren GJ and Ferkel RD: Arthroscopic assessment of occult intra-articular injury in acute ankle fractures. Southern California Orthopedic Institute, Van Nuys, June 1998.
13. Loren GJ, Snyder SJ, Karzel RP, and Wichman MT: Extended success of arthroscopic capsular plication for glenohumeral instability. Southern California Orthopedic Institute, Van Nuys, June 1998.
14. Loren, GJ: CME Trauma. Proximal Humerus Fractures. UCSD Department of Orthopaedics, San Diego, September 1998.
15. Loren, GJ: CME Sports Medicine, Knee & Shoulder. Arthroscopy for arthrosis and Management of Osteochondral Injury. UCSD Department of Orthopaedics, San Diego, June 1999.
16. Loren, GJ: CME Sports Medicine, Knee & Shoulder. Shoulder Arthritis and Arthroplasty. UCSD Department of Orthopaedics, San Diego, September 1999.
17. Loren, GJ: CME Sports Medicine, Knee & Shoulder. Posterolateral Instability of the Knee. UCSD Department of Orthopaedics, San Diego, April 2000.
18. Loren, GJ: CME Sports Medicine, Knee & Shoulder. Arthroscopy for Arthrosis and Management of Osteochondral Injury. UCSD Department of Orthopaedics, San Diego, December 2000.
19. Laboratory Instructor: Smith Nephew Dyonics/Orthopaedic Biosystems Limited. Operative Shoulder Arthroscopy, Carlsbad, January 2001.