

**EMPLOYMENT**

**Desert Orthopedic Center**

*Shoulder and Elbow Specialist*

**Rancho Mirage, CA**

*June 2023-Present*

Kaiser Permanente/Southern California Permanente Medical Group

*Shoulder and Elbow Specialist*

San Diego, CA.

*August 2015- June 2023*

**FELLOWSHIP**

Washington University Orthopaedics- Shoulder and Elbow Surgery

Saint Louis, MO

*August 2014-July 2015*

**RESIDENCY**

University of Southern California/Keck School of Medicine

Department of Orthopaedic Surgery

*July 2009-July 2014*

**EDUCATION**

University of California, Irvine School of Medicine-M.D.

*June 2009*

University of California, Irvine-B.S. Biological Sciences

*June 2003*

**EXPERIENCE**

**AMERICAN SHOULDER ELBOW SOCIETY**

*Candidate Member*

*2019-Present*

**CLINICAL INSTRUCTOR SHOULDER ELBOW RECONSTRUCTION**

*Kaiser Permanente/Southern California Permanente Medical Group Faculty*

instructor for Chief residents from the United States Naval Medical Center

Orthopedic Residency

*2019-2023*

**RESEARCH FELLOW**

*Orthopaedic Biomechanics Laboratory (OBL)*

Long Beach VA Healthcare System

*July 2007- June 2014*

Conducted multiple studies ranging from examining the efficacy of orthopaedic osteosynthesis techniques to developing animal models for human rotator cuff disease.

**PRESIDENT**

*American Medical Student Association (AMSA)*

University of California, Irvine School of Medicine

*May 2004-May 2005*

Contributed to the establishment of the UCI SOM chapter and functioned as chapter leader for a national organization dedicated to improving medical student education.

**ADMISSIONS OFFICER**

*UC Irvine SOM Committee on Admissions*

University of California, Irvine School of Medicine

*Aug 2007-March 2009*

Participated in the review of prospective applications, interviews, and final selection of applicants to the UC Irvine School of Medicine

## PUBLICATIONS

Hurvitz A, Otarodifard K, Mirzayan R, Singh A. Arthroscopic coracoclavicular stabilization of Neer type IIB lateral clavicle fractures with a single suture button. 2020. Submitted for publication in JSES

Mirzayan R, Acevedo DC, Sidell MA, Otarodi KA, Hall MP, Suh BD, Singh A. Classification system of graft tears following superior capsule reconstruction. *Clinical Imaging*. 2022 Mar 1;83:11-5

Tabeyo E, Chan P, Prentice HA, Dillon MT, Otarodifard K, Singh A. The association between critical shoulder angle and revision following anatomic total shoulder arthroplasty: A matched case-control study. *Journal of Shoulder and Elbow Surgery*. 2021 Sep 1.

Mirzayan R, Otarodifard KA, Singh A. Arthroscopic Superior Capsule Reconstruction with a Doubled-Over (6 mm) Dermal Allograft. *Arthroscopy Techniques*. 2021 Feb 1;10(2):e525-30.

Mirzayan R, Acevedo D, Sidell M, Otarodifard KA, Hall M, Singh A. Functional and MRI outcomes of Superior Capsule Reconstruction with Acellular Dermal Matrix. *Journal of Shoulder and Elbow Surgery*. 2020 Apr 1;29(4):e139.

Otarodifard K, Canham RB, Galatz LM. Biologic augmentation of rotator cuff repair. In *Seminars in Arthroplasty* 2014 Dec 1 (Vol. 25, No. 4, pp. 220-225). WB Saunders.

Otarodifard K, Hebert-Davies J, Yamaguchi K. B2 Glenoid- How to Deal with? Paris International Shoulder Course 2015. *Current Concepts in Shoulder Arthroplasty*. 2015 Feb, 72-76.

Otarodifard K, Canham RB, Galatz LM. Humeral shaft fractures following TSA. In *Seminars in Arthroplasty* 2014 Dec 1 (Vol. 25, No. 4, pp. 268-272). WB Saunders.

Zalavras CG, Otarodifard K, McGarry MH, Itamura JM, Lee TQ. Biomechanical evaluation of parallel versus orthogonal locking plate fixation of intra-articular distal humerus fractures.

*Manuscript submitted for publication in JBJS 2014*

*USC Graduate Orthopaedic Society Award for best resident research project 2014*

Lee JJ, Otarodifard K, Jun BJ, McGarry MH, Hatch GF 3rd, Lee TQ. Is supplementary fixation necessary in anterior cruciate ligament reconstructions? *Am J Sports Medicine*. 2011 Feb; 39(2): 360-365

*Poster presentation at Orthopaedic Research Society Annual Meeting 2009*

Zalavras CG, Vercillo MT, Jun BJ, Otarodifard K, Itamura JM, Lee TQ. Biomechanical evaluation of parallel versus orthogonal plate fixation of intra-articular distal humerus fractures. *J Shoulder Elbow Surg*. 2011 Jan; 20(1):12-20

*Neer Award Nomination 2009*

*Accepted to the American Shoulder and Elbow Surgeons Annual Meeting 2009*

Otarodifard K, Wong J, Preston CF, Tibone JE, Lee TQ. Relative fixation strength of rabbit subscapularis repair is comparable to human supraspinatus repair at time 0. *CORR*. 2014 Aug; 472(8):2440-2447

Otarodifard K, Galle S, Palmer G, Lee K, Gupta R, Lee TQ. Rabbit

Subscapularis Tendon Excursion during Glenohumeral Extension through its Bony Tendinous Tunnel. Transactions of the Orthopaedic Research Society 55: 1910, 2009

*Poster presentation at Orthopaedic Research Society Annual Meeting 2009*

Hartshorn T, Otarodifard K, White EA, Hatch GF 3rd. Radiographic landmarks for locating the femoral origin of the superficial medial collateral ligament. Am J Sports Medicine. 2013 Nov; 41(11):2527-32.

Schlegel TF, Otarodifard K, Hawkins, R, Vangsness T, Bui C, McGarry M, Lee TQ. Knotless Rotator Cuff Repair: Do they hold up to a transosseous equivalent repair?

*Poster presentation at the Orthopaedic Research Society Annual Meeting 2010*

## **INTERESTS**

Primary and Revision Shoulder/Elbow Arthroplasty, Arthroscopic Shoulder and Elbow reconstruction, Complex Shoulder and Elbow Trauma surgery

