

BABAK SAMIMI, MD.
Orthopaedic Surgeon ▪ Samimi Orthopaedic Group
www.SamimiMD.com ▪ Babak@SamimiMD.com

EDUCATION

POSTGRADUATE

University of Southern California / Los Angeles County 7/1/05 – 6/26/09
Orthopaedic Surgery

INTERNSHIP

University of Southern California / Los Angeles County 6/24/04 – 6/23/05
General Surgery

GRADUATE

University of California Los Angeles, School of Medicine 8/7/00 – 6/4/04
Doctor of Medicine

UNDERGRADUATE

University of California, Los Angeles 9/23/96 – 6/17/00
Bachelor of Science, Psychobiology
Magna cum laude

HONORS

Phi Beta Kappa 2000

UCLA Honors Program 1996 – 2000

Dean's Honors List, Provost's Honors List 1998 – 1999

CERTIFICATIONS

American Board of Orthopaedic Surgery 7/24/2012 - 2022

California Medical License (A93747) 1/6/06 – 1/31/22

DEA License (BS9625851) 2/11/06 – 2/29/24

CA Fluoroscopy X-ray Supervisor and Operator License (RHC 165901) Exp. 7/31/23

Qualified Medical Examiner (QME) 5/10 - present

MEMBERSHIPS

American Academy of Orthopaedic Surgeons (AAOS) (00380993) 2008 – present

California Orthopaedic Association (COA) 2008 – present

Los Angeles County Medical Association (LACMA) 2011 – 2020

Arthroscopy Association North America 2009 – 2015

Orthopedic Trauma Association 2009 – 2011

ACTIVITIES

Love for Haiti 1/10 – present

- A disaster relief organization formed to help the victims of the Haiti Earthquake

Health for Humanity 1996 – present

- International non-profit organization working towards global health

PRACTICE

Samimi Orthopedic Group
West Covina Office

8/09 - present

741 S. Orange Ave. 2nd Floor
West Covina, CA 91790
Tel 626.338.7391, Fax 626.814.8308

Brentwood / West LA Office
11710 Wilshire Blvd.
Los Angeles, CA 90025
Tel 310.606.2156, Fax 310.606.2614

10/10 - present

AFFILIATIONS

Academic

- **Los Angeles County / Keck School of Medicine, University of Southern California** 9/2009 - 4/2019
1200 N. State St. GNH 3900 ▪ Los Angeles, CA 90033
 - **Adjunct Clinical Professor of Orthopaedic Surgery / Sports Medicine**
- **West Covina Medical Center / Podiatry Residency Program** 2009 - present
725 S. Orange Ave ▪ West Covina, CA 91790
 - **Orthopedic Surgery Clinical Instructor**
- **Western University of Health Sciences / Medical School, Physician Assistant Program**
309 E 2nd St ▪ Pomona, CA 91766
 - **Orthopedic Surgery Clinical Instructor**
- **Samimi Orthopedic Group / Pre-Med Internship and Mentoring Program**
741 S. Orange Ave. 2nd Floor ▪ West Covina, CA 91790
11710 Wilshire Blvd ▪ Los Angeles, CA 90025
 - **Director**

Hospital

- **West Covina Medical Center**
725 S. Orange Ave. ▪ West Covina, CA 91790
- **Queen of the Valley Hospital / Emanate Health**
1115 S. Sunset Ave. ▪ West Covina, CA 91790
- **Providence Saint John's Health Center – Santa Monica, CA**
2121 Santa Monica Blvd ▪ Santa Monica, CA 90404

Surgery Center

- **San Vicente Surgery Center**
11645 Wilshire Blvd Suite 987 ▪ Los Angeles, CA 90025
- **Surgery Center of the Pacific**
2121 Wilshire Blvd. 2nd Floor ▪ Santa Monica, CA 90403
- **Radiance Surgery Center**
5170 Sepulveda Blvd. Suite 210 ▪ Sherman Oaks, CA 91403

RESEARCH

- University of Southern California**, Department of Orthopaedic Surgery 2008
Mentor: Dr. Lawrence Menendez
- *A comparison of bone graft substitutes for non-structural bone defects*
- University of Southern California**, Department of Orthopaedic Surgery 2007
Mentor: Dr. David Thordarson

- *Locked vs. non-locked plating for intra-articular pilon fractures*

UCLA School of Medicine, Department of Orthopaedic Surgery 2001 – 2004
 Laboratory for Regenerative Bioengineering and Repair
 Mentor: Dr. Prosper Benhaim

- *Tissue engineering of cartilage and bone using stem cells derived from fat*

UCLA School of Medicine, Department of Internal Medicine 1996 – 2003
 Immunosciences Lab Inc.

Mentor: Dr. Aristo Vojdani

- *Autoimmune diseases and their relationship to microbial antigens*

PUBLICATIONS

1. D Allison, A Lindberg, **B Samimi**, R Mirzayan, L Menendez: **A Comparison of Mineral Bone Graft Substitutes for Bone Defects**, *US Oncology & Hematology*, 2011; 7(1)
2. G Carlson, JL Dragoo, **B Samimi**, P Benhaim: **Bacteriostatic Properties of Biomatrices against Common Orthopaedic Pathogens**, *Biochemical and Biophysical Research Communications*, 2004; 321: 472-478
3. JL Dragoo, **B Samimi**, SL Hame, BJ Thomas, JR Lieberman, MH Hedrick, P Benhaim: **Cartilage and Bone Production using Stem Cells from Infrapatellar Fat Pads**, *Journal of Bone and Joint Surgery, Br*, 2003 Jul; 85 (5): 740-7
4. A Vojdani, P Choppa, C Tagle, **B Samimi**, C Lapp: **Detection of Mycoplasma genus and Mycoplasma fermentans by PCR in patients with Chronic Fatigue Syndrome**, *FEMS Immunology and Medical Microbiology*, 1998; 22: 1-11

BOOK CHAPTER

1. **CURRENT Diagnosis & Treatment – Orthopedics. 6th Edition 2021 Musculoskeletal Trauma Surgery, Chapter 2 p. 19-101**
 Navid Ziran MD, Kaan Irgit MD, **Babak Samimi MD**, Jordan Weinberg MD, Wade Smith MD. 2021

PRESENTATIONS / COURSES INSTRUCTED

Surgeon Roundtable Discussion 7/15/2021

- *Manhattan Beach, CA*
 - **Regeneten Bioinductive Implant**
 - **Shoulder Arthroscopy Techniques, Tips & Tricks**

Sports Medicine Fellowship Forum 5/6-7/2021

- *Naples, Florida*
 - **Total Knee Arthroplasty 101**
 - **Case Reviews**
 - **Educational Tips and Pearls for Sports Medicine**
 - **Shoulder Lab Instruction**

Shoulder Lab Instruction

- Knee Arthroplasty Level III Fellows Course** 5/8/2021
- *Naples, Florida*
 - **Knee Arthroplasty in the Outpatient Setting**
 - **iBalance TKA Design Rationale and Surgical Technique**
 - **Complex Primary TKA Scenarios**
 - **Panel Discussion**
 - **Lab Instruction**
- Observational Teaching for Orthopedic Surgeons** 12/9-11/2019
- *Los Angeles, CA*
 - **Hosted an Orthopedic Surgeon from Australia for 2 surgical days**
- Complex and Revision ACL Surgery** 8/16/2019
Case Presentations and Surgical Pearls Level III
- *Naples, Florida*
 - **Simplifying Primary ACL Surgery: Case Presentations and Discussion – Moderator**
 - **Lab Session: ACL Repair, ACL Reconstruction, Biologic Augmentation, Meniscus Repair, Meniscus Root Repair, ALL/ITB Tenodesis, PCL Reconstruction, PLC Reconstruction**
- National Futures Forum** 6/1/2019
- *Naples, Florida*
 - **Posterolateral Corner: The West Coast Way**
 - **Panel Discussion**
- Knee Arthroplasty Fellows Course** 5/18/2019
- *Naples, Florida*
 - **Biologic Solutions Within Partial Knee Arthroplasty**
 - **Complex Primary TKA Scenarios**
 - **Panel Discussion**
 - **Lab Instruction**
- Sports Medicine Fellowship Forum** 5/16-17/2019
- *Naples, Florida*
 - **ACL Graft Preparation**
 - **Posterolateral Corner**
 - **Simplified Total Knee Arthroplasty**
 - **Panel Discussions**
 - **Lab Instruction**
- West Coast Orthopedic Technology and Innovation Forum** 4/12-13/2019
- *La Jolla, CA*
 - **Revolutionizing All-Inside Meniscus Repair**
 - **A Unique Approach to Posterolateral Corner Reconstruction**
- West Coast Sports Medicine Forum** 3/29-30/2019
- *Fremont, CA*
 - **Primary ACL Repair with Internal brace**
 - **ALL Reconstruction: Fact Not Myth**
 - **All Inside Meniscus Repair**
 - **Meniscus Transplant Technique and Pearls**
 - **Advancements in PASTA Repair**
 - **Superior Capsular Reconstruction**
 - **Identifying and Managing Glenoid Bone Loss**
 - **Panel Discussions and Moderations**

- **Lab Instruction**
- Knee Summit Level III** 1/11/2019
- *Naples, Florida*
 - **All-Inside ACL/PCL Reconstruction**
 - **All-Inside Meniscus Repair**
 - **Alternative Meniscus Repair Techniques**
 - **Lab Instruction**
- Sports Medicine Symposium Level III** 11/9/2018
- *Seattle, WA*
 - **Primary ACL Repair and Ligament Augmentation**
 - **Advancements in ACL Reconstruction Techniques**
 - **Atypical Meniscus Pathology: RAMP Lesions, Meniscus Extrusion**
 - **Expert Panel: Managing Complicated Knee Cases**
 - **Panel Moderation: Knee Joint Preservation Strategies**
 - **Lab Instruction**
- Sports Medicine Symposium Level III** 11/10/2018
- *Seattle, WA*
 - **Knotless Subscapularis Repair**
 - **Reverse Total Shoulder Arthroplasty**
 - **Remplissage to Compliment Bankart Repair**
 - **Expert Panel: Managing Complicated Shoulder Cases**
 - **Panel Moderation: Shoulder Trauma and Complex Scenarios**
 - **Lab Instruction**
- National Futures Forum** 6/11/2018
- *Naples, Florida*
 - **Moderation: Complex Cases and Controversies in ACL Repair and Reconstruction**
- Knee Arthroplasty Level III** 5/19/2018
- *Naples, Florida*
 - **Bioplasty Solutions in Young Patients, Committing to the UKA**
 - **TKA vs Partial Knee: My Decision-Making Process**
 - **Lab Instruction**
- Sports Medicine Fellowship Forum** 5/17-18/2018
- *Naples, Florida*
 - **Primary ACL Repair with Internal Brace**
 - **MCL Repair and Internal Brace**
 - **Posterolateral Corner Reconstruction Techniques**
 - **Panel Moderation: Innovations in Knee Arthroplasty**
 - **Understanding PRP**
 - **Lab Instructor**
- Arthroplasty Orthopedic Technology and Innovation Forum** 4/20/2018
- *Naples, Florida*
 - **Total Knee Arthroplasty**
- West Coast Orthopedic Technology and Innovation Forum** 4/13-14/2018
- *La Jolla, CA*
 - **Osteotomy: Maximizing Alignment and Isolated OA Outcomes**
 - **ACL Repair in Athletes**
 - **Posterolateral Corner Management**

38th Annual Orthopaedic Symposium	3/4/2018
<ul style="list-style-type: none"> • <i>Loma Linda, CA</i> <ul style="list-style-type: none"> ○ ACL Tears – Reconstruction and Repair Options 	
Orthopedic Technology and Innovation Forum	1/20-21/2018
<ul style="list-style-type: none"> • <i>Bonita Springs, Florida</i> <ul style="list-style-type: none"> ○ Posterolateral Corner Management ○ Extra-Articular Joint Stabilization Panel Discussion 	
Level III Advancements in Joint Preservation	9/30/2017
<ul style="list-style-type: none"> • <i>Naples, Florida</i> <ul style="list-style-type: none"> ○ Arthroscopic Management of Small Cartilage Lesions ○ All-Inside Meniscus Repair and Meniscus RAMP Lesions ○ Partial Knee Arthroplasty ○ Lab Instruction 	
Level III Knee Arthroscopy Course	8/12/2017
<ul style="list-style-type: none"> • <i>Naples, Florida</i> <ul style="list-style-type: none"> ○ Primary ACL Repair ○ PCL Reconstruction ○ Extensor Mechanism Internal Brace and ORIF ○ Unicompartmental Knee Arthroplasty ○ Patellofemoral Joint Arthroplasty 	
Sports Medicine Fellowship Forum	6/2/2017
<ul style="list-style-type: none"> • <i>Naples, Florida</i> <ul style="list-style-type: none"> ○ Unicompartmental Knee Arthroplasty ○ Lab Instructor 	
Sports Medicine Fellowship Forum Arthroplasty Session	6/3/2017
<ul style="list-style-type: none"> • <i>Naples, Florida</i> <ul style="list-style-type: none"> ○ Patient Specific Instrumentation ○ Revising the Partial Knee Arthroplasty ○ Session Moderator ○ Lab Instructor 	
Orthopedic Technology and Innovation Forum	4/7/2017
<ul style="list-style-type: none"> • <i>Naples, Florida</i> <ul style="list-style-type: none"> ○ Session Moderator – Knee Arthroplasty 	
SportsTek Annual Innovation Forum	12/6/2016
<ul style="list-style-type: none"> • <i>Carlsbad, CA</i> <ul style="list-style-type: none"> ○ ACL Repair ○ PCL Repair 	
SoCal Knee Arthroplasty Training	1/11/2019
<ul style="list-style-type: none"> • <i>Cypress, CA</i> <ul style="list-style-type: none"> ○ Total Knee and PFJ Arthroplasty ○ Lab Instruction 	
Anatomy and Physiology 101 for Attorneys	12/11/2015
<ul style="list-style-type: none"> • <i>Pasadena, CA</i> <ul style="list-style-type: none"> ○ Hand and Wrist Injuries 	
In Vivo Tissue Engineered Bone from BMP-2 Transduced Stem Cells	4/2002

Derived from Human Fat

- 47th Annual Plastic Surgery Research Council.
Harvard Medical School, Boston, MA

Tissue Engineered Bone from BMP-2 Transduced Stem Cells Derived from Human Fat

2/2002

- Western Medical Student Research Forum. *Carmel, California*

Prevention of Deep Venous Thromboembolism after Major Orthopaedic Surgery: A Retrospective Cohort Study Comparing Subcutaneous Heparin and Low Molecular Weight Heparin

8/2001

- 25th Annual Scientific Meeting of the American Academy of Neurological and Orthopaedic Surgeons. *Las Vegas, Nevada*

LANGUAGES

Spanish

Persian (Farsi)