

# **Rajan M. Patel**

Patel Orthopedics  
8712 Wilshire Blvd, Suite 1  
Beverly Hills, CA 90211

## **Education:**

### College

**University of California at Berkeley**, Berkeley, CA  
Bachelor of Science: Molecular and Cell Biology with Honors  
May 1995

### Medical School

**Cornell University Medical College**, New York, NY  
Doctor of Medicine  
May 1999

### Internship

**UCLA Medical Center**, Los Angeles, CA  
Surgical Internship  
June 2000

### Residency

**Zucker School of Medicine at Hofstra/Northwell**  
Long Island Jewish Medical Center, New Hyde Park, NY  
Orthopedic Surgery Residency  
May 2004

### Fellowship

**University of Pennsylvania**, Philadelphia, PA  
Adult Reconstruction Fellowship  
August 2005

## **Certifications**

American Board of Orthopedic Sports Medicine 2011  
American Board of Orthopedic Surgery 2009  
Qualified Medical Examiner 2006  
California Radiology Supervisor and Operator 2006

## **Memberships**

American Academy of Orthopedic Surgeons  
American Association of Hip and Knee Surgeons  
Arthroscopy Association of North America

## Committees

Cedars Sinai Medical Center Committee of Excellence 2010- present  
Southern California Hospital at Culver City Surgical Committee 2009-present  
La Peer Surgery Center Center of Excellence Committee 2011-2017  
Medical Executive Committee Olympia Medical Center 2007-2021  
Cedars Sinai Joint Practice Committee 2007-2010

## Research/Work Experience:

- 2005- 2023      Orthopedic Attending Surgeon  
Tower Orthopedics & Sports Medicine
- 2005              Clinical Research Assistant, Department of Orthopedics,  
University of Pennsylvania. *Early two year results of trabecular total knee  
arthroplasty.*
- 2002              Clinical Research Assistant, Department of Orthopedics, North Shore/LIJ.  
*The potential of Sonic Hedge Hog gene for gene modified/tissue engineered  
cartilage repair.*
- 2001              Clinical Research Assistant, Department of Orthopedics, North Shore/LIJ.  
*The utility of fever workup following postoperative total knee arthroplasty.*
- 1999              Clinical Research Assistant, Department of Orthopedics, Hospital for Special Surgery.  
*Primary investigator in studying N Telo peptide levels during healing of major  
fractures.*
- 1998              Clinical Research Assistant, Department of Orthopedics, Hospital for Special Surgery.  
*Primary investigator in studying collagen degradation products in patients with Colles'  
fractures.*
- 1996              Research Assistant, Department of Orthopedic, Hospital for Special Surgery.  
*Developed research protocol for flow cytometry assay of monocyte uptake of  
particulate debris found in total joint arthroplasty.*
- 1995              Manager, *Animal Kingdom*. Responsible for purchasing, sales, public relation, and  
general accounting.
- 1994-95          Research Assistant, Department of Molecular Cell Biology, U.C. Berkeley.  
*Research involved characterizing the development and transgenic potential of  
Laevis Tropicalis for developmental studies.*

- 1994-95 Biological Science Tutor, *U.C. Berkeley Education Center*. Responsible for programs development and coordinating/leading group and individual biological science tutorial sessions.
- 1992 Research Assistant, Department of Medicine, U.C. Irvine.  
*Assisted in cloning and sequencing a FGF growth factor and studying its relationship to pancreatic cancer growth and regulation.*

## Presentations:

*The utility of fever workup following postoperative total knee arthroplasty.* American Academy of Orthopedic Surgery 2001

*The potential of Sonic Hedge Hog gene for gene modified/tissue engineered cartilage repair.* Orthopedic Research Society 2002

*The potential of Sonic Hedge Hog gene for gene modified/tissue engineered cartilage repair.* Western Orthopedic Meeting 2004

*Management of Infected Total Joints.* Cedars Sinai Orthopedic Grand Rounds 2006

## Honors/Awards:

Papanicolaou Fellow in Anatomy  
Phi Beta Kappa  
UCB Alumni Association Leadership Scholarship 1991-1995  
UC Berkeley Education Center Teaching Award 1995  
Howard Hughes Undergraduate Research Scholarship 1994  
National Tylenol Leadership Scholarship 1991  
"Choices" National Photo Contest 1991