

# Djuro Petkovic, MD

ILLINOIS BONE AND JOINT INSTITUTE  
9000 WAUKEGAN ROAD, Suite 200 MORTON GROVE, IL 60053  
PHONE 847 - 375 - 3000

## PRESENT POSITION:

2017-Present

Orthopedic Surgeon  
Illinois Bone and Joint Institute  
Morton Grove, IL

## EDUCATION:

2007-2011

**Doctor of Medicine**  
University of Chicago Pritzker School of Medicine  
Chicago, IL

2005-2007

**Post-Baccalaureate Pre-Medical Courses**  
Northwestern University  
Evanston, IL

2004-2005

**Civil Engineering Courses**  
University of Illinois Urbana-Champaign  
Urbana, IL

2000-2004

**Bachelor of Arts, Economics**  
Dartmouth College  
Hanover, NH

1996-2000

Lincoln Park High School  
Chicago, IL

## POST-DOCTORAL TRAINING:

2016-2017

**Fellowship in Shoulder Surgery**  
Center for Shoulder, Elbow and Sports Medicine/Columbia-  
New York Presbyterian Medical Center  
New York, New York  
Director: William N. Levine, MD

2015-2016

**Chief Resident in Orthopaedic Surgery**  
Loma Linda University Medical Center

2012-2016

**Residency in Orthopaedic Surgery**  
Loma Linda University Medical Center  
Loma Linda, CA  
Director: M. Daniel Wongworawat, MD

2011-2012

**Internship in General Surgery**  
Loma Linda University Medical Center  
Loma Linda, CA  
Director: Mark Reeves, MD

**PROFESSIONAL SOCIETIES:**

2016 - present

American Orthopaedic Society for Sports Medicine (AOSSM) -  
Candidate Member

2011 - present

American Academy of Orthopaedic Surgeons (AAOS)

2007 - present

American Medical Association

**BOARD CERTIFICATION:**

7/8/16

Orthopaedic Written Boards - Pass

**MEDICAL LICENSES:**

Illinois State Medical License - Active (exp 7/31/20)  
California State Medical License - Active (exp 2/28/19)

**AWARDS:**

2016

**Alpha Omega Alpha Society Induction**  
Loma Linda University Medical Center  
Loma Linda, CA

2015

**Resident Leadership Forum Representative**  
American Orthopaedic Association Annual Meeting  
Providence, RI

2015

**First Place Resident Research Award**  
Loma Linda University Research Seminar  
Loma Linda, CA

2005

**Chi Epsilon Honor Society**  
University of Illinois Urbana-Champaign  
Urbana, IL

2005

**Dean's List**  
University of Illinois Urbana-Champaign  
Urbana, IL

2004

**Magna Cum Laude**  
Dartmouth College  
Hanover, NH

## TEACHING

- 2011 **Teaching Assistant, *The Doctor-Patient Relationship***  
University of Chicago Pritzker School of Medicine Chicago, IL
- 2008, 2010 **Teaching Assistant, *The Human Body***  
University of Chicago Pritzker School of Medicine  
Chicago, IL

## SPORTS TEAM COVERAGE:

- 2016-2017 **New York Yankees Baseball Organization, Assistant to Head Team Physician**  
New York, NY
- 2016-2017 **New York City Football Club, Assistant to Head Team Physician**  
New York, NY
- 2016-2017 **Rockland Boulders, Can-Am Baseball League, Assistant to Head Team Physician**  
Pomona, NY
- 2016-2017 **Columbia University Athletics, Ivy League, Assistant to Head Team Physician**  
New York, NY

## COMMUNITY SERVICE:

- 2014 **Surgeon, Haiti Adventist Hospital**  
Port-au-Prince, Haiti
- 2009 **Organizer/fundraiser for *Sons of Lwala*** University of Chicago  
Pritzker School of Medicine Chicago, IL
- 2007-2008 **Volunteer, Adolescent Substance Abuse Program**  
Chicago, IL

## RESEARCH SUPPORT/GRANTS:

1. Jobin CM, **Petkovic D**, Lowy FD, Thomopoulos S, Akelina Y, Flores EY:  
Intrawound Antibiotic Powder for Eradication of Surgical Wound Contamination During Shoulder Arthroplasty: An *In Vivo* Animal Study. American Shoulder and Elbow Surgeons Grant. \$20,000. 2016

## BIBLIOGRAPHY:

### Peer Reviewed Articles:

1. **Petkovic D**, Kovacevic D, Levine MN, Jobin CM: "Management of the Failed Arthroplasty for Proximal Humerus Fractures." *Journal of the American Academy of Orthopedic Surgeons*. Accepted, awaiting publication

2. Shiu B, **Petkovic D**, Levine WN, Ahmad CS: "Maximizing Surgical Skills During Fellowship Training." *Journal of the American Academy of Orthopedic Surgeons* 2017; 25: 421-6. doi:10.5435/JAAOS-D-17-00244
3. **Petkovic D**, Wongworawat MD, Anderson SR. "Factors Affecting Appropriateness of Interfacility Transfer for Hand Injuries." *HAND*. 2016 Oct 28: 1-6. doi:10.1177/1558944716675147.
4. Shenaq DS, Rastegar F, **Petkovic D**, Zhang BQ, He B-C, Chen L, Zuo Guo-Wei, Luo Q, Shi Q, Wagner ER, Huang E, Gao Y, Gao J-L, Kim SH, Yang K, Bi Y, Su Y, Zhu G, Luo J, Luo X, Qin J, Reid R, Luu H: "Mesenchymal Progenitor Cells and Their Orthopaedic Applications: Forging a Path towards Clinical Trials." *Stem Cells International*, 2010: 1-14. doi:10.4061/2010/519028

#### **Book Chapters:**

1. **Petkovic D**, Shiu B, Ahmad CS: Epicondylitis and Baseball Players. *Baseball Sports Medicine, 1<sup>st</sup> Ed.* Romeo AA and Ahmad CS (Eds). Awaiting publication
2. **Petkovic D**, Alexander FA, Ahmad CS: Arthroscopic Treatment of Valgus Extension Overload. *Tips and Tricks in Sports Medicine, 1<sup>st</sup> Ed.* Azar FM (Ed). Awaiting publication
3. Jobe CJ, Phipatanakul WP, **Petkovic D**: Gross Anatomy of the Shoulder IN *The Shoulder, 5<sup>th</sup> Ed.* Rockwood Jr CA, Matsen III FA, Wirth MA, Lippitt SB (Eds). Elsevier Health Sciences. 2016.

#### **Contributing Author:**

1. Le T, Feinstein JA, Fuller S, **Petkovic D**, et al. USMLERx Step 1 Qmax, 2011 edition. Published by MediQ Learning, LLC. Available at: <http://www.usmlerx.com>

#### **PRESENTATIONS:**

##### **Scientific Presentations (National):**

1. **Petkovic D**, Trofa DP, Shiu B, Munoz JM, Villacis DC, Lambert J, Paulino F, Jobin CM, Levine WN, Ahmad CS. Are Drains Necessary After Shoulder Arthroplasty?: A Prospective Randomized Controlled Trial. West Point Fellows' Sports Medicine Conference. West Point Academy, West Point, NY - June 8, 2017
2. Lewis MK, **Petkovic D**, Jobe CM, Phipatanakul WP. Radiographic and Clinical Outcomes of Proximal Humerus Fracture Treated with Cementless Reverse Shoulder Arthroplasty. OREF-ORS 18<sup>th</sup> Annual Southwest Region Resident Research Symposium. University of California, Naval Medical Center, San Diego, CA - September 21, 2016

3. **Petkovic D**, Nelson SC. A Novel Technique for Hip Arthrodesis. International Limb Lengthening and Reconstruction Society Annual Meeting. Miami, FL - November 7, 2015
4. **Petkovic D**, Anderson SR, Wongworawat MD. Factors Affecting Appropriateness of Inter-Facility Transfer for Hand Injuries. Western Orthopaedic Association Annual Meeting. Coeur d'Alene, ID - August 1, 2015
5. Chasnoff IJ, Wells A, Bailey GF, Telford E, **Petkovic D**. Biological Markers in Substance-Exposed Infants: Relationship to Neurodevelopmental Functioning. Putting the Pieces Together for Children and Families: The National Conference on Substance Abuse, Child Welfare, and the Courts. Anaheim, CA - February 1, 2007

#### **Scientific Presentations (Local)**

1. **Petkovic D**, Mehta MP, Saulle MF, DeAllie CK, Vance DD, Ciccone JL, Ahmad CS. Off-Speed Control: Can a Radar Gun Improve Rehab for the Throwing Athlete? Columbia University Medical Center. New York, NY - July 13, 2017
2. **Petkovic D**, Mildren ME, Scott JC, Jobe CM, Phipatanakul WP. The Detrimental Effect of Shoulder Immobilization on Driving: A Mechanical Study. Loma Linda University Department of Orthopaedic Surgery Research Seminar. Loma Linda, CA - June 3, 2016
3. **Petkovic D**, Wongworawat MD. Factors Affecting Appropriateness of Inter-Facility Transfer for Hand Injuries. Loma Linda University Department of Orthopaedic Surgery Research Seminar. Loma Linda, CA - May 8, 2015
4. **Petkovic D**, Nelson SC A Novel Technique for Hip Arthrodesis. Loma Linda University Department of Orthopaedic Surgery Research Seminar. Loma Linda, CA - May 8, 2015
5. **Petkovic D**, He TC. Characterization of Potential Type I Receptors of BMP9 Signaling in Mesenchymal Stem Cells. The University of Chicago Summer Research Forum. Chicago, IL - August 25, 2008

#### **Grand Rounds Presentations:**

1. Hand Fractures. Loma Linda University Medical Center. Loma Linda, CA - March 19, 2014
2. Femoral Shaft Fractures. Loma Linda University Medical Center. Loma Linda, CA - February 12, 2014
3. Critical-Size Bone Defects and the Masquelet Technique. UCSF. San Francisco, CA - November 10, 2011

4. Distal Radius Fractures. Dartmouth-Hitchcock Medical Center. Lebanon, NH - September 21, 2010

#### **MULTIMEDIA**

1. **Petkovic D**, DeAllie CK, Ahmad CS. Massive Rotator Cuff Repair With Subscapularis Repair. Vumedi Video. February 2017.
2. **Petkovic D**, Wright ML, Ahmad CS. Calcific Tendonitis of the Rotator Cuff - Debridement and Repair. Vumedi Video. June 2017.
3. **Petkovic D**, Baranek ES, Goldberg SS, Levine WN. Total Shoulder Arthroplasty. Vumedi Video. August 2017.
4. **Petkovic D**, Shirley MB, Jobin CM. Open Capsular Shift. Submitted to AAOS Orthopedic Video Theater.

#### **LANGUAGE AND FLUENCY:**

English

Serbian (Proficient)

French (Proficient)

Spanish (Conversant)