

RONNA S. PARSA, D.O., FAAOS
Board Certified Orthopedic Surgeon
1200 Rosecrans Ave., Ste. 110, Manhattan Beach, CA 90266
Phone: (424) 220 - 4411 ▪ Fax: (424) 220 - 4414
drparsa@parsaorthopedics.com
www.drronnaparsa.com

Postdoctoral Training

Andrews Research and Education Foundation, 2016-2017
Orthopaedic Surgery Sports Medicine Fellowship

Midwestern University, 2011–2016

Orthopaedic Surgery Internship and Residency

- John H. Stroger, Jr. Hospital of Cook County *Trauma*
- Northwestern Memorial Hospital *Hand and Upper Extremity*
- University of Chicago at Weiss Memorial Hospital *Adult Reconstruction*
- Shriner's Hospital for Children *Pediatrics, Spine*
- Advocate Christ Medical Center *Trauma, Foot & Ankle, Pediatrics, Hand*
- Ingalls Memorial Hospital *Spine, Sports Medicine, Adult Reconstruction*
- Franciscan St. James Hospitals *General, Sports Medicine, Spine*
- Advocate Illinois Masonic Medical Center *Trauma, Sports Medicine, Hand*
- Little Company of Mary Hospital *General, Sports Medicine*

Education

Western University of Health Sciences, D.O., with Honors, 2011
College of Osteopathic Medicine of the Pacific

University of California, Santa Cruz, B.S., magna cum laude, 2007
Molecular, Cell and Developmental Biology, *Highest Honors in Major*

Medical Licensures

American Osteopathic Board of Orthopedic Surgery, AOA Board Certified, *Active*
State of California, Osteopathic Medical Board of California, *Active*

Professional Society Memberships

- American Academy of Orthopaedic Surgeons
- Arthroscopy Association of North America
- American Orthopaedic Society for Sports Medicine
- American Osteopathic Academy of Orthopedics
- American Medical Association
- Phi Beta Kappa, National Honors Society

Executive Experience

- *Educational Consultant, Arthrex, Inc.*
- *Executive Medical Consultant, Forever Labs, Inc.*
- *Board Member, Silver Service Children's Foundation*
- *Chief Resident Physician, Department of Orthopedic Surgery, Midwestern University*

Accolades

- *Scientific Paper Award in Sport Medicine*, American Osteopathic Academy of Orthopedics
- *Orthopaedic Traveling Fellowship Award*, Health Volunteers Overseas
- *President's Award*, Western University of Health Sciences
- *Glasgow-Rubin Citation for Academic Achievement*, American Medical Women's Association
- *National Dean's List*, Western University of Health Sciences
- *Certificate of Recognition*, Red Cross
- *National Honors Society*, Phi Beta Kappa, University of California, Santa Cruz

Sports Team Affiliations

- Washington Redskins, National Football League, Orthopaedic Consultant
- Tampa Bay Rays, Major League Baseball, Orthopaedic Consultant
- Pensacola Blue Wahoos, Double-A Cincinnati Reds Affiliate Minor League Baseball, Team Physician
- University of West Florida, NCAA Division II Football, Team Physician
- Crestview High School, 6A District Football, Head Team Physician
- Triton College, NJCAA Division II Basketball, Team Physician

Publications and Presentations

- *Exercise- Mobilized Platelet-Rich Plasma: Short-term Exercise Increases Stem Cell and Platelet Concentrations in Platelet-Rich Plasma*. Parsa RS, Anz AW, Matuska A, Harrison R. *Arthroscopy*. Jan 2019; 35(1):192-200.
- *Advancements in Orthobiologics Level III*. Parsa RS. Arthrex Course Instructor. Seattle, WA. Dec 2018.
- *Environmental Mobilization of Hematopoietic Stem Cells with Exercise, Compression, and Cooling*. Anz AW, Parsa RS, Hansen DR, Warrell CS, Plummer HA, Stelly JM, Rendos NK. Abstract Presentation American College of Sports Medicine Annual Meeting. Minneapolis, MN. May 2018. Poster Presentation AAOS Optimizing Clinical Use of Biologics in Orthopaedic Surgery. Stanford, CA. Feb 2018.
- *Comparison of Anteromedial Portal versus Transtibial Femoral Reaming in Primary ACL Reconstruction Using Achilles Tendon Allografts*. Guelich DR, Nam EK, Johnson J. AOA Scientific Paper Award Winner in Sports. Presented at AOA Annual Conference. Chicago, IL. Oct 2017
- *Prospective Long Term Analysis of Outcomes in Anterior and Posterior Labral Repairs in Athletes – A Comparison of Techniques*. Parsa RS, Jordan SE, Ostrander RV, Andrews JR. Andrews Research and Education Foundation. Jun 2017.
- *Blumensaat's Line: An Anatomic Study for Preoperative Templating of Patellar Tendon Graft in ACL Reconstruction*. Parsa RS, Roth C, Joyner P, Saper M.
- *Arthroscopic Findings Following Adipose Derived Stem Cell Injection: A Case Report*. Parsa RS, Anz AW, Ostrander RV, Morris A. AREF. Jun 2017.
- *Return to Play After ACL Reconstruction; A Prospective Study Evaluating Post ACL Rehabilitation Protocols*. Iturbide P, Parsa RS, Guelich DR;. Presented at UIC Thesis Day. Chicago, IL. Jun 2015.
- *Modified Pemberton Surgical Technique and Case Series*. UIC Department of Orthopaedic Surgery. Parsa RS, Gourineni P. Manuscript submitted to JPO.
- *Hazards of Surgical Smoke and the Orthopedic Implications*. Parsa RS, Payne WK, Dirig N. *IJOS*. 2015; 24(1). DOI: 10.5580/IJOS.31497. Poster presented at AOA Annual Conference. Rancho Palos Verdes, CA. Oct 2014.
- *Low-Grade Central Osteosarcoma of the Second Metatarsal in a 72 Year Old Male*. Parsa RS, Marcus M, Orlando R, Parsa C. *ISPUB*. Dec 2013; 21(2).
- *Mechanisms of Injury in Pediatric Supracondylar Humerus Fractures*. Kawasaki E, Parsa RS, Schlecter J. Poster presented at AOA Annual Conference. San Francisco, CA. Oct 2010.
- *C. elegans RPM-1 Regulates Axon Termination and Synaptogenesis through the Rab GEF GLO-4 and the Rab GTPase GLO-1*. Jin et al. *Neuron* 2007;55(4): 587-601.