Danielle C. Aufiero, M.D. (310) 453-5404 www.orthohealing.com

Professional

Surgical Treatment & Regeneration (STAR) Founding member 120 S Spalding, Suite #200 Beverly Hills, CA 90212 Dec 2014 to present

The Orthohealing Center Partner 10780 Santa Monica Blvd, Suite # 210 Los Angeles, CA 90025 April 2009 to present

Robb Pain Management Group Associate 12840 Riverside Dr, Suite #208 North Hollywood, CA 91607 January 2007 to March 2009

Private Practice in Physical Medicine and Rehabilitation, Solo Practitioner Hollywood Presbyterian Medical Center, The Doctor's Tower Los Angeles, CA 90027 September 2004 to June 2008

Education

Saint George's University School of Medicine Grenada, West Indies M.D. June 2000

College of New Jersey Ewing, NJ BS, Biology 1995

Post Doctoral Training

Kessler Institute, University of Medicine and Dentistry of New Jersey West Orange, NJ Physical Medicine and Rehabilitation Residency July 2001 to June 2004 New York Hospital of Queens Flushing, NY Preliminary Medicine Internship July 2000 to June 2001

Satellite Office Affiliate of USC, Jack Berger, MD and Leon Robb, MD North Hollywood, CA Interventional Spine and Pain Management Internship November 2005 to December 2006

Board Memberships/Awards/Foundations

-Participant: Walk to Cure Arthritis, The Arthritis Foundation. May 2016. -Los Angeles Magazine Super Doctors, California's Rising Stars. Aug 2015 -One for All Charity to mentor at risk youth in Englewood, CA. Former Board Member. 2009.

Licensure/Certification

Medical Board of California. June 2004. Diplomate, American Board of Physical Medicine and Rehabilitation. June 2005 Fluoroscopy License and Permit. January 2006. Fellow, American Academy of Ozonotherapy, 2013.

Electrodiagnostic Experience

Spinal Rehabilitation Inc. Santa Monica, CA Electrodiagnostician and Pain Consultant December 2006 to March 2009

Global Medical Group Inc. Beverly Hills, CA Electrodiagnostician October 2005 to November 2006

Health and Wellness Center Woodland Hills, CA Electrodiagnostician and Pain Consultant June 2005 to January 2007

Hospital Affiliations

St. John's Medical Center Santa Monica, CA November 2009 to present

University Affiliations

-Clinical Instructor of Medicine, David Geffen School of Medicine at UCLA, June 2012

-Clinical Assistant Professor of Physical Medicine & Rehabilitation, Western University of Health Sciences. Pomona, CA July 2011

-Adjunct Clinical Professor, Touro University. Vallejo, CA May 2012

-Clinical Preceptor of MSK Ultrasound. PCI College. Cerritos, CA

Research/Presentations

-Lecturer: Biologics of the Spine. Marina Spine Center conference: Spine Injured Athlete: From Injury to Return to Play. Culver City, CA. June 4, 2016.

-Intra-articular bone marrow concentrate injection protocol: short-term efficacy in osteoarthritis. Regenerative Medicine. 2016 Sep;11(6):511-20. doi: 10.2217/rme-2016-008.

-Faculty member. 7th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Las Vegas, NV. June 11-12, 2016

- Expert Panelist for Spine Biologics: Ask the Experts 7th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium June 11-12, 2016

-Treatment of Medial and Lateral Elbow Tendinosis with an Injectable Amniotic Membrane Allograft – A Retrospective Case Series. Journal of Pain and Relief. Apr 2016, 5:3

-Regenerative Injection Treatment in the Spine: Review and Case Series with Platelet Rich Plasma. Journal of Stem Cells Research, Reviews & Reports. J Stem Cells Res, Rev & Rep - Volume 2 Issue 1 - 2015

-Faculty member. 6th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Las Vegas, NV. June 12-13, 2015

-Lecturer: Patient Injection Video Demonstrations. 6th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Las Vegas, NV. June 12-13, 2015

-Stem cell therapies for treatment of cartilage and bone disorders: osteoarthritis, avascular necrosis and non-union fractures. Applications of Stem Cell Therapies in Regenerative Treatments of Musculoskeletal Conditions. Volume 7, Issue 4, PMR. April 7, 2015.S26-32.

-Navigating through Biologics and Regenerative Therapies for Chronic Low Back PainHealthy Aging Research 2014, 3 (Suppl 1):A15 Oct 6, 2014

-Orthobiologics: A New Frontier for Musculoskeletal Disease. Journal of Stem Cell Research and Transplantion. 2014;1(1): 3.

- Contributing Author. Platelet Rich Plasma Practical Use in Non-Surgical Musculoskeletal Pathology. *Platelet Rich Plasma- Regenerative Medicine: Sports Medicine, Orthopedics, and Recovery of Musculoskeletal Injuries.* Springer. 2014 - Contributing Author. Disc Regeneration with Platelets and Growth Factors. Platelet Rich Plasma- Regenerative Medicine: Sports Medicine, Orthopedics, and Recovery of Musculoskeletal Injuries. Springer. 2014

-Lecturer: Navigating through Biologics of the Spine. 5th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Las Vegas, NV. June 6-7, 2014

- Demonstrator. Applications of Musculoskeletal Ultrasound in Ozone Therapy. The American Academy of Ozonotherapy. Oct 30th, 2013.

- Faculty Member and Demonstrator. Applications of Musculoskeletal Ultrasound in Ozone Therapy. The American Academy of Ozonotherapy. March 26th/27th, 2014.

-Lecturer: Application of Musculoskeletal Ultrasound in Platelet Rich Plasma (PRP) Therapy. International Society for Musculoskeletal Imaging in

Rheuatology Annual Conference. Santa Monica, CA. April 11-13, 2014.

- Demonstrator. Applications of Musculoskeletal Ultrasound in Ozone Therapy. The American Academy of Ozonotherapy. Oct 30th, 2013.

- Autologous Bone Marrow Concentrate: Review and Application of a Novel Intra-articular Orthobiologic for Cartilage Disease. *Physician and Sportsmedicine*. September 2013. 41(3);7-18

-Platelet Rich Plasma Significantly Improves Clinical Outcomes in Patients with Chronic Tennis Elbow. A Double Blind, Prospective, Multicenter, Controlled Trial of 230 Patients. *American Journal of Sports Medicine*. July 3rd 2013, doi: 10.1177/0363546513494359

-Faculty member. 4th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Los Angeles, CA. June 7-8, 2013 -Lecturer. Treatment of Lateral and Medial Epicondylitis with Injectable Amniotic Membrane Allograft: A Retrospective Review. 4th Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium June 7-8, 2013

-Use of Platelet Rich Plasma for the Treatment of Bicipital Tendinopathy in Spinal Cord Injury: A Pilot Study. *British Journal of Sports Medicine*. doi: 10.1136/bjsports-2013-092459.39

-Faculty member. 3rd Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Los Angeles, CA. July 2012 -Lecturer. Hip PRP: Commonly Treated Conditions and Procedure Techniques. 3rd Annual TOBI, The Orthobiologic Institute. Platelet Rich Plasma and Regenerative Medicine Symposium. Jul 13-14, 2012.

-Lecturer. Shoulder PRP: Commonly Treated Conditions and Procedure Techniques. Los Angeles, CA. The Orthobiologic Institute. Jan 6-7, 2012. -Ultrasound guided Injection of the Femoral nerve. *Atlas of Musculoskeletal*

Ultrasound guided Injections. Textbook publication pending.

-Contributing expert. Weglein A.Focused Review: Current Trends in Platelet-Rich Plasma Injection Treatments. *Journal of Neurosurgical Review*. 2011; 1(S1):95-97. - Innovative Aspects of Preparation and Applications in Sports Medicine, Orthopedic and Recovery of Musculoskeletal Injuries. Textbook publication pending.

-Treatment of Dupuytren's Contracture by Osteopathic Manual Manipulation following Ultrasound-guided Lidocaine Injection and Needle Aponeurotomy: a Case Report. The *J Am Osteopath Assoc. Feb* 2011;111(2)113-116.

-Platelet Rich Plasma Therapy as a First-Line Treatment for Severe Achilles Tendon tear: A Case Report. International Journal of Therapy & Rehabilitation. February 2011, Vol 18, No 2

-Guest Lecturer, Southern California Orofacial Myofunctional Therapy Study Group, "Natural Healing Treatments for TMJ Dysfunction", White Memorial Hospital, CA. March 6, 9011.

-Lecturer, The Orthobiologic Institute, "Platelet Rich Plasma Therapy and Clinical Applications for the Shoulder", Los Angeles, CA. Aug. 13, 2010.

-Teacher & Demonstrator, The Orthobiologic Institute, Platelet Rich Plasma Therapy & Musculoskeletal Ultrasound Training Seminar. Los Angeles, CA. Aug. 14, 2010.

-Lecturer, Santa Monica Hand Therapy, "The Role of Platelet Rich Plasma Therapy in Upper Extremity Conditions", Santa Monica, CA. July 21, 2010

-Lecturer, Kerk Physical Therapy Center, "The Evolution of Regenerative Injection Therapy: Prolotherapy and Platelet Rich Plasma Therapy", Santa Monica, CA. May 26, 2010.

-Guest Lecturer, Western University Medical School, "Emerging Treatments of Sports Medicine Injuries: Platelet Rich Plasma Therapy", Pomona, CA. Oct. 3, 2009. –

-Lecturer, St. Johns Health Center, "Simplifying the Treatment of Complex Spine Conditions", Santa Monica, CA. Dec. 2, 2009.

-Co-Principle Investigator for national multicenter FDA study on Lateral Epicondylitis with Recover Platelet Separation Kit, Biomet Biologics. Jan. 2009.

-Lecturer, Brotman Medical Center, "Alternative Therapy for Back Pain: Prolotherapy of the Spine", Culver City, CA. June 17, 2008.

-Lecturer, Hollywood Presbyterian Medical Center, "Facet Mediated Pain as a Common Cause of Axial Low Back Pain", Los Angeles, CA. April 16, 2008.

- Lecturer, Brotman Medical Center, "Chronic Regional Pain Syndrome and Current Trends", Culver City, CA. Aug. 14, 2007.

-Guest Lecturer, San Miguel Clinics Annual Assembly, "Clinical Approach to Neck and Back Pain for Primary Care Physicians", May 21, 2007.

-Lecturer, Kessler Institute Grand Rounds, "Prolotherapy Injection Treatment for Cervical Whiplash Injuries", June 21, 2006.

-Lecturer, Health and Wellness Center Worker's Compensation Lecture Series, "Low Back Pain and Improper Ergonomics in the Workplace", Woodland Hills, CA. Sept. 14, 2006.

-Lecturer, Kessler Institute Grand Rounds, "Chronic Low Back Pain and Acupuncture: A Review", Feb. 16, 2005.

-Lecturer, Valley Hospital, "Spasticity Management: Conservative and Interventional Approaches", Ridgewood, NJ. July 12, 2004.

-Guest Lecturer, Starseed Yoga Center Educational Series, "Applying Functional Anatomy of the Cervical Spine and Glenohumoral Joint in Specific Yoga Postures", Montclair, NJ. April 8, 2004.

-Lecturer, Curves Women's Fitness Center, "Yoga-Based Exercises to Improve Posture and Reduce Head and Neck Pain", Livingston, NJ. May 18, 2004.

- Clinical Investigator, Kessler Institute Residency Research Program, "The Beneficial Effects of Meditation in Chronic Pain Syndromes: A Pilot Study", June 9, 2004.

-Clinical Investigator, Kessler Institute Residency Research Program, "Incorporation of Deep Breathing Techniques in Home Exercise Programs Increases Patient Compliance and Reduces Stress: A Survey-Based Study", June 4, 2003.

- Clinical Investigator, Kessler Institute Residency Research Program, "Clinical Efficiency of Therapeutic Botulinum Toxin in Adults with Occupational Dystonias: Case Presentations", June 12, 2002.

Media/Volunteer

- MiMedX educational video for indications, applications, and procedural techniques for Amniofix: Injectable Amniotic Tissue Allograft. July 2012.

http://mimedx.wistia.com/m/9w73lQ

- California Adventure TV. The Best of Southern California: The Orthohealing Center. December 2011. ttp://www.youtube.com/watch?v=8aV-Jt5rVYo

-Board Member. One for All Charity to mentor at risk youth in Inglewood, CA

-Clinical Preceptor. Western University of Health Sciences. Pomona, CA

-KABC Radio, Best Buys. Platelet Rich Plasma Therapy and the Orthohealing Center. Aug 21, 2010.

-Pain Solutions Magazine. The Weekend Warrior. May edition, 2010. -Stay in the Zone. Alternative Treatments for Sports Injuries: Platelet Rich Plasma Therapy. April 25, 2010.

-KTNQ Spanish Radio. Dietary and Exercise Recommendations in Osteoarthritis. March 4, 2008.

-Volunteer, Pre-Participation Physicals for Inglewood Highschool Varsity Football Team. Inglewood, CA. Summer, 2007

- Volunteer, Pre-Participation Physicals for Inglewood Highschool Varsity Volleyball Team. Inglewood, CA. Summer, 2006

-Volunteer, Pre-Participation Physicals and Team Doctor for Livingston Highschool Girl's Basketball Team. Livingston, NJ. Spring/Summer, 2004.-Volunteer, Team Doctor for Saint Peter's College Basketball Team. Jersey City, NJ. Fall/Winter 2003.

REFERENCES AVAILABLE UPON REQUEST