

July 2024

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CURRENT POSITION:

Associate Physician in Pain Medicine and Emergency Medicine at UC San Diego
Departments of Anesthesiology and Emergency Medicine, 2019-Present

EDUCATION:

Medical Doctor, Medical College of Wisconsin, Physician Scientist Pathway, 2008-2012
Master of Public Health in Biostatistics and Epidemiology, West Virginia University, 2006-2008
Bachelor of Arts in Business Management Economics, UC Santa Cruz, 2000-2004
Honors in Accounting

POSTGRADUATE TRAINING:

Pain Fellowship, UC San Diego, 2018-2019
Emergency Medicine Residency, UCLA-Ronald Reagan/Olive View, 2012-2018

BOARD CERTIFICATION:

Diplomate of the American Board of Pain Medicine 10/23/19
Diplomate of the American Board of Emergency Medicine 6/4/19

LICENSURE:

State of California Medical License, 2013-Present
State of California X-Ray Supervisor and Operator, 2019-Present

ACADEMIC AND HOSPITAL APPOINTMENTS:

Clinical Instructor in Pain Medicine, UC San Diego, 2019-Present
Clinical Instructor in Emergency Medicine, UC San Diego, 2019-Present
Clinical Instructor in Emergency Medicine, Temecula Valley Hospital, 2018-2019

CLINICAL RESPONSIBILITIES AND ACCOMPLISHMENTS:

Director and Founder, UC San Diego Encinitas Pain Clinic, 2023-Present
Opened a new pain clinic location in Encinitas, CA

Ambulatory Care Apprenticeship, UC San Diego, 2022-Present
Work with medical students over their first and second years of training

Independent Study Project Chair, UC San Diego, 2023-Present

Mentor UC San Diego medical students on independent research

Creator of Policy for Managing Acute Intrathecal Fentanyl Withdrawal, 2023-Present

Developed a policy to manage and arrange follow-up for patients in acute intrathecal fentanyl withdrawal

Advanced Clinical Apprenticeship Preceptor, 2022-Present

Mentor and teach first- and second-year medical students

ED Regional Service, UC San Diego, 2022-Present

Created an ED regional service providing regional nerve blocks to patients in the ED. Developed an epic chat work group connecting ED physicians with regional anesthesiologists for nerve blocks

Course Instructor for a Primary Care Pain Management Fellowship, 2021-Present

Mentor and teach primary care physicians about pain management strategies

Erector Spinae Plane Block Course Curriculum Developer and Instructor, 2019-Present

Developed a 3-hour cadaver-based hands-on course to teach Emergency Medicine providers the erector spinae plane block

Creator and Developer of the Mobile Emergency Department Pain Team, 2019-Present

Developed a bedside mobile Emergency Department pain service teaching bedside procedures and medication optimization for painful complaints

Train the Trainer, Community Course Instructor, UC San Diego, 2021-2022

Met monthly with primary care providers to discuss difficult clinical cases

Pediatric Critical Care Transport Physician, UCLA, CA, 2014-2015

Worked as a helicopter physician transporting critically ill neonates and children.

HONORS AND AWARDS:

American Academy of Pain Medicine Presidential Commendation Award, 2024

Awarded for founding and chairing a new Emergency Medicine Special Interest Group, developing a webinar and 8-hour seminar on treating acute and chronic pain.

American Academy of Pain Medicine Top Abstract Award, 2024

Awarded for developing novel complaint-specific physical therapy videos and disseminating them with QR codes.

American Academy of Pain Medicine Member Focus Award, 2023

Acknowledged for founding an Emergency Medicine Special Interest Group and chairing/founding an Acute Pain preconference.

Doximity Most Googled in San Diego, 2023

Among the most Googled Emergency Physicians in 2023 in San Diego County.

Doximity Most Cited, 2022

Among the top 10% most cited clinicians in the country in 2022.

Doximity Most Googled Physician from Medical School Class, 2022

Second most Googled clinician from the Medical College of Wisconsin 2016 graduating class.

Emergency Medicine Resident Association Mentor of the Year Award, 2022

Recognized as the top Emergency Medicine resident mentor in the country.

UCSD Emergency Medicine Medical Student Teaching Ovation, 2021

Recognized by rotating medical students for teaching excellence.

Pain Medicine Fellowship Excellence Award, 2019

Issued by the American Academy of Pain Medicine to nationally recognize the top pain management fellowship based on faculty, educational experience, and fellows.

North American Neuromodulation Society Best Research Award, 2019

Poster titled "Use of Novel Peripheral Nerve Stimulation System to Treat Focal Mononeuropathy," won the best research award in peripheral nerve stimulation.

UCLA Emergency Medicine Medical Student Teaching Award, 2018

Selected by medical students to win the outstanding teaching award.

Medical College of Wisconsin Presidential Scholarship, 2008-2012

Scholastic-based scholarship provided by medical school.

Best Platform for North American Congress of Clinical Toxicology, 2011

Platform presentation of "Poison center consultation decreases hospital length of stay and inpatient charges," winner of the North American Congress of Clinical Toxicology.

Hawaii Veterans Memorial Fund Scholarship, 2008-2010

Scholastic-based scholarship for Hawaii residents.

Marion Maccarrell Scott Scholarship, 2008

Awarded based on international understanding and commitment to world peace.

PROFESSIONAL ACTIVITIES:

Technical Expert Panel Member, FDA, 2023-2026

Review draft protocols and help finalize the systematic review protocol for the development of the FDA low back pain consensus guidelines.

Chair of FDA Consensus Guideline Development Group for Low Back Pain, 2023-2026

Help guide the systematic review of current low back pain literature. Review methodology, search terms, protocols, and public as well as professional comments. Help lead a discussion of nationwide experts to develop consensus guidelines to treat and manage low back pain.

Centers for Medicare & Medicaid Services (CMS) Expert Code Review, 2024

Technical expert code reviewer with the goal of generating a claims-based chronic pain algorithm.

Expert Witness, 2024

Review medical malpractice cases.

Centers for Medicare & Medicaid Services (CMS) Office of Minority Health, 2023

Identified shortcomings and brainstormed solutions on ways CMS can provide equitable care to underserved populations.

Transition of Care Advisory Board for Salix Pharmaceuticals, 2023-Present

Consult on ways to transition care from the inpatient and ED setting to outpatient clinics.

Acute Pain Steering Committee for Vertex Pharmaceuticals VX-548, 2023-Present

Provide expert consultation on primary and secondary research endpoints or phase 3 clinical trials.

Biotechnology Consultant, San Diego, 2019-2022

Biotechnology consultant for potential treatments and drug targets for a novel fentanyl analog.

Reviewed Anthem's policy to cover occipital nerve blocks to treat headaches, 2020

Federal Drug Administration, 2020

Met with FDA to provide clinical opinion on whether they should require blister packs as an opioid harm reduction tool.

Center for Disease Control, 2020

Wrote and reviewed the American College of Emergency Physician's response to the Center for Disease Control's request for information on ED pain management and addiction.

Anthem, Inc., 2020

Reviewed literature and provided expert opinion on the use of craniofacial nerve blocks to treat headache disorders.

Pain Committee, Los Angeles, 2016-2018

Leadership Position: Co-founder, advised over 50 Emergency Departments on opioid alternatives for managing pain.

Emergency Medicine Resident Association, 2014-2016

Leadership Position: UCLA/Olive-View Elected Residency Representative.

Pain EM, University of California Los Angeles, Co-Founder, 2016-2017

Developed a website and wrote evidence-based pain management guidelines for specific ED complaints that were adopted in 77 Emergency Departments.

FUNDED RESEARCH and GRANT ACTIVITIES:

Co-Investigator on NIH Grant with 10% Funding, 2023-2026

NIH/NIDA UG3 DA047680. \$1,592,649

A Novel Therapeutic to Ameliorate Chronic Pain and Reduce Opiate Use

Co-Investigator, Pain Consortium, 2019-2024

California Clinical and Translational Pain Research Consortium

NIH/NINDS U24 NS115714. \$995,400

Co-Investigator, Clinical Trial, UC San Diego, 2021-2023

REGY-DN-201, Regenacy Pharmaceuticals Study. \$150,000

Co-Investigator, Clinical Trial, UC San Diego, 2018-Present

Worldwide/Semnur Pharm. \$81,991 Corticosteroid Lumbar Epidural Analgesia for Radiculopathy (C.L.E.A.R.).

UNFUNDED RESEARCH ACTIVITIES:

Mobile Emergency Department (MED) Pain Team, UC San Diego, 2020-2023

Started an ED pain service to treat painful conditions.

Principal Investigator, Online Physical Therapy Videos, UC San Diego, 2020-Present

Created a series of online physical therapy videos to treat the most commonly encountered painful conditions in EDs and outpatient clinics. Studying patient and provider satisfaction.

Principal Investigator, QR Codes for Discharge Instructions, UC San Diego, 2021-Present

Assessment of the use of QR codes for the use of home instructional discharge videos.

Principal Investigator, Teachability of the Erector Spinae, UC San Diego, 2020-Present

Created a nerve block curriculum for Emergency Medicine faculty and residents.

Resident Research, University of California Los Angeles, 2016

Evaluated Tramadol and its toxicity, withdrawal, and variable efficacy.

Poison Control Center, Milwaukee, WI Statistician, 2007-2013

Compared hospitalization charges and length of stay among patients with toxic ingestions whose care providers consulted the Poison Control Center (PCC) against those managed without PCC's help.

Injury Research Center, Medical College of Wisconsin, Graduate Researcher, 2009-2013

Completed statistical analysis of the descriptive parameters of intentional and unintentional drug ingestions.

Children's Department of Urology, Medical College of Wisconsin, Statistician, 2011

Analyzed urine proteins of children with hydronephrosis to identify proteomes that predicted prognosis.

Injury Research Center, Medical College of Wisconsin, Statistician, 2009-2012

Worked as a statistician, helping clinicians design studies and analyze data.

Eye Institute, Medical College of Wisconsin, Statistician, 2009

Analyzed data and helped design studies for ophthalmology residents and fellows. Edited and provided input on abstracts and posters.

Center for Rural Emergency Medicine, West Virginia University, Statistician, 2007-2008

Secondary data analysis of near-drowning hospitalizations using the National Inpatient Sample database.

Student Health Alcohol and Drug Rehabilitation, West Virginia University, 2007-2008

Graduate Research Assistant: Facilitated, coordinated, and analyzed focus group discussions with college students on drinking behaviors. Evaluated the university's substance abuse treatment programs and made evidence-based recommendations.

Department of Community Medicine, West Virginia University, 2006-2008

Graduate Research Assistant: Developed a community-based intervention designed to prevent prescription drug use among adolescents. Helped develop a narcotic abuse hotline.

ACADEMIC SERVICE AND COMMITTEES:

National

Chair and Founder of American Academy of Pain Special Interest Group, 2023-Present

Created and founded a special interest group within AAPM. Create webinars and seminars on multimodal methods to treat acute and chronic pain

Chair and Founder of American Academy Acute Pain 8-hour seminar, 2023-Present

Created and founded an 8-hour lecture and cadaver-based seminar on treating acute pain

Moderator of discussion forum, 2018-2023

Moderator of ACEPs pain and addiction secure discussion forum

Creator and Moderator of Facebook's Pain and Addiction group, 2019-present

Over 200 participants, generate content and facilitate discussion on pain related topics

Creator and Moderator of Facebook's Emergency Medicine and Pain Medicine group, 2019-present

Created a group for all EM residents looking to complete a pain fellowship. Current fellows and recent graduates help mentor EM residents.

Emergency Medicine Resident Association, San Diego, 2022-Present

Review award nominations and rank applications

Reviewer for Journal of Emergency Medicine, 2019-Present

Editor in Chief of Pain and Addiction Newsletter, 2019-2023

Create, edit and publish content on EM Pain and Addiction

American College of Emergency Physician's executive board member, 2019-2022

Pain and Addiction executive board member. Reviewed national policies and guidelines as they relate to pain and addiction

Pain and Addiction Forum Moderator, 2019-2021

American College of Emergency Physicians. Stimulate discussion national discussion on Pain and Addiction

UC San Diego

Addiction Medicine Pain Medicine Committee, 2023-2024

A multidisciplinary committee designed to help treat acute and chronic pain

Director of Wellness for the Division of Pain Management, 2020-Present

Help identify ways to make pain faculty happier. Developed survey, reviewed results, and created actionable items to improve faculty wellness for the pain division at UC San Diego. Held focus groups where I met with faculty multiple times to discuss areas the Department of Anesthesia can improve.

Pain Management Elective, UC San Diego, 2020-Present

Created a Pain Management elective for Emergency Medicine residents.

Program Evaluation Committee, UC San Diego, 2019-Present

Evaluate the pain medicine fellowship and help develop ways to improve fellow experience.

Pain Fellowship Committee, UC San Diego, 2020-Present

Review applications and interview potential Pain Management fellows.

Emergency Medicine Wellness Committee, UC San Diego, 2020-2022

Help develop initiatives to improve Emergency Medicine faculty wellness.

Medical Risk Management Committee, 2020-2022

Review active legal cases against UC San Diego.

Pain Consortium Committee, UC San Diego, 2020-Present

Help develop pain pathways and guidelines for UC San Diego. Developed guidelines to treat commonly encountered painful complaints in the Emergency Department using multimodal modalities that will be hosted on a UCSD centralized website.

UC San Diego Mock Examiner, 2020

Simulated the Emergency Medicine oral boards and taught oral board skills.

UC San Diego Procedure Consent for the Emergency Department, 2020

Participated in a quality initiative to improve the language in the procedure consent form.

Alternative to Opioids Guideline Creator, 2020

Developed guidelines to treat commonly encountered painful complaints in the Emergency Department using multimodal modalities. rough draft of website can be found here:

<https://pulse.ucsd.edu/departments/ampm/Pages/default.aspx>
<https://drive.google.com/file/d/1p7SC89N5xnOcKnW1KXWVJ9DR-Wx6Sryi/view?usp=sharing>

UC San Diego Mock Examiner, 2020

Simulated the Emergency Medicine oral boards and taught oral board skills.

UC San Diego Procedure Consent for the Emergency Department, 2020

Participated in a quality initiative to improve the language in the procedure consent form.

Alternative to Opioids Guideline Creator, 2020

Developed guidelines to treat commonly encountered painful complaints in the Emergency Department using multimodal modalities.

Local

Wish Granter, Los Angeles, CA, 2016

Fundraised \$2000 to help a young terminal cancer patient take his family to Disneyland.

Triple Crown of Surfing, North Shore, HI, 2013-2015

Triaged, evaluated, and treated professional surfers competing on the world surfing tour.

Physicians for Social Responsibility Co-President, Milwaukee, WI, 2010-2011

Coordinated medical students to regularly mentor children from single-family homes.

Saturday Free Clinic, Milwaukee, WI, 2008-2012

Drew blood and coordinated care at a student-run health clinic.

Circle of Empowerment, Aposentillo, Nicaragua, 2009

Learned to be resourceful and manage acute and chronic ailments with limited supplies in a rural health clinic in Nicaragua.

Prevent Blindness Wisconsin, Milwaukee, WI, 2008-2009

Attended health fairs and screened the general population for Glaucoma and visual deficits.

Sports Medicine Interest Group, Milwaukee, WI, 2008-2009

Greeted and triaged marathon finishers for dehydration, heat exhaustion, and acute medical concerns.

Presidential Cabinet, Morgantown, WV, 2007-2008

Regularly met with the president of WVU to discuss and address student concerns, was recommended by the chair of the Community Medicine Department.

OTHER WORK EXPERIENCE

EMT, Vail Valley Medical Center, Vail, CO, 2005-2006

Evaluated and monitored the acutely injured and medically ill.

Surf Life for Women, Santa Cruz, CA, 2002-2006

Staff writer for an international board sports magazine. Submitted stories, interviewed professional riders, wrote product reviews, and organized photo trips.

Pamphlet Writer, Department of Health Services, CA, 2005-2006

Obtained funding, wrote, and distributed a preventive skin cancer pamphlet.

Professional Surfer/Wake Surfer, USA, 2002-2011

Internationally ranked on the WQS professional surfing tour. Two-time world and four-time national wake surfing champion.

Resident Educator, San Diego, 2018-2019

Proctor residents and give pain management lectures.

Medical Student Educator, Los Angeles, 2012-2018

Give small group lectures to medical students on core EM topics.

ACLS/PALS Assistant Course Instructor, 2016-2018

Ran mock-codes for healthcare providers obtaining PALS/ACLS certification.

Study Group Leader, Los Angeles, 2014-2015

Created a curriculum and organized book chapter presentations for difficult EM topics.

USMLE Step 1 Tutor, Student Affairs, 2010-2011

Taught USMLE Step 1 content to a group of second-year medical students. Individually tutored and mentored medical students.

Mock Interviewer, Student Affairs, 2010-2011

Met, mentored, practiced interviews, and provided guidance to students aspiring to attend medical school.

Chemistry and Math Tutor, Bomb Tutors, San Diego, 2004-2006

Owned and operated a private tutoring company.

Association for Surfing Professionals, Santa Cruz, CA, 2000-2004

Ranked 17th in the world on the professional surfing tour. Winner of the US surfing championships and the H2O winter classic for combined surfing/snowboarding.

World Wake Surfing Association, 2004-2009

Two-time world and three-time national wake surfing champion. Featured in product catalogs, magazines, and an instructional DVD. Endorsed by a boat, clothing, board, and shoe company. Owned and operated a wake surfing camp. Taught private wake surfing lessons nationwide.

PEER-REVIEWED PUBLICATIONS

Kelly TD, Lee JB, **Oswald JC**. Correspondence on 'Methocarbamol versus diazepam in acute low back pain in the emergency department: a randomised double-blind clinical trial' by Sharifi et al. *Emerg Med J*. 2024 Jul 11. PMID: 38991659.

Hashemi M, Mahmood SM, Fernandez J, Finneran IJJ, **Oswald J**. Response to Comment on Cryoneurolysis of Intercostal Nerve for Rib Trauma and Intercostal Neuralgia in the Emergency Department. *J Emerg Med*. 2024;67(1)

Snyder S, Zheng D, Brancolini S, **Oswald J**, Emerick T. The role of Emergency Medicine-trained physicians in multidisciplinary pain medicine. *Pain Med*. 2024 Apr;25(3):255-256.

Kong C, Bubic IJ, Tran AA, Tan G, Medak AJ, **Oswald J**. Genicular nerve block for emergency department patient: a successful management of subacute osteoarthritic knee pain. *Pain Manag*. 2023 Jul;13(7):272-378.

Fredericks A, Jackson M, **Oswald J**. Successful glenohumeral shoulder reduction with combined suprascapular and axillary nerve block. *J Emerg Med*. 2023 Mar;64(3):405-408.

Hashemi H, Mahmood J, Fernandez J, **Oswald J**. Cryoneurolysis of Intercostal Nerve for Rib Trauma and Intercostal Neuralgia in the Emergency Department: A Multidisciplinary Approach. *J Emerg Med*. 2022 Sep;63(3):376-381.

Perese J, **Oswald J**, Gabriel RA. Ultrasound-Guided Percutaneous Cryoneurolysis for Post-Thoracotomy Pain Syndrome: A Case Report. *Cureus*. 2022 Dec;14(2).

Erosa SC, Moheimani RS, **Oswald JC**, Catellanos JP, Abraham ME, Schuster NM. Peripheral Nerve Stimulation for Chronic Pain and Migraine: A review. *Phys Med Rehabil Clin N Am*. 2022 May;33(2):379-407.

Bubic IJ, **Oswald J**. Ultrasound-Guided Caudal Epidural Steroid Injection for Back Pain: A Case Report of Successful Emergency Department Management of Radicular Low Back Pain Symptoms. *J Emerg Med*. 2021 Sep;61(3):293-297.

DeJulio P, Perese J, Schuster N, **Oswald J**. Lasmiditan for the acute treatment of migraine. *Pain Manag*. 2021 Sep;11(5):437-449.

Sobel J, **Oswald J**. Novel Use of 3-Point Genicular Nerve Block for Acute Knee Pain in the Emergency Department. *J Emerg Med*. 2021 Oct;61(4):416-419.

Anshus AJ, **Oswald J**. Erector spinae plane block: a new option for managing acute axial low back pain in the emergency department. *Pain Manag*. 2021 Nov;61(4):416-419.

Oswald J, Schuster N. A randomized double-dummy, emergency department-based study of greater occipital nerve block with bupivacaine versus intravenous metoclopramide for treatment of migraine: a comment. *Headache*. 2021 Apr;61(1):218.

DeJulio P, Korn R, **Oswald J**. Ultrasound guided hematoma block for clavicle fracture. *J Emerg Med*. 2021 May;60(5):648-650.

Hulland O, **Oswald J**. Cannabinoids and Pain: Highs and lows. *Rheum Dis*. 2021 May;47(2):265-27.

Bawany MH, **Oswald J**. Pecs Blocks for Chronic Pain: A Case Report of Successful Postmastectomy Pain Syndrome Management. *Anesth Analg Pract*. 2020 Sep;14(11):e01299.

Oswald J, Shahi V, Chakravarthy KV. Prospective case series on the use of peripheral nerve stimulation for focal mononeuropathy treatment. *Pain Manag*. 2019 Nov;9(6):551-558.

Woolley CA, **Oswald J**, Chen J. Painful Inguinal Angiomyomatous Hamartoma Responsive to Conservative Pain Management: A Case Report. *Anesth Analg*. 2019 Nov 15;13(10):373-375.

Oswald J, Schuster N. Lasmiditan for the acute treatment of migraine: A review and potential role in clinical practice. *J Pain Res*. 2018;11:2221-2227.

Kostic M, Gummin D, **Oswald J**. Poison Center Consultation and Hospital Length of Stay. *Clin Toxicol*. 2012;50(7):576-576.

Kostic M, Gummin D, **Oswald J**. Poison Center Consultation and Hospital Length of Stay. *Clin Toxicol*. 2010;48(6):605-605.

Published Abstracts:

CONFERENCE PRESENTATIONS (ABSTRACT-REVIEWED)

Speaker S, Gabriel R, **Oswald J**. A process of connecting appropriate patients with outpatient pain management from the Emergency Department. Abstract presented at: The American Academy of Pain Medicine; March 8, 2024; Scottsdale, AZ.

Bubic IJ, **Oswald J**. Procedural Pain Management in an Academic Emergency Department, A Pilot Study. Poster presented at: UC San Diego GME Patient Safety, Quality and Innovations Symposium; May 31, 2023; San Diego, CA.

Bongbong D, Gabriel R, Palmer N, **Oswald J**, Finneran J. Pain improvement and patient satisfaction when regional anesthesia is utilized in the emergency department. Abstract presented at: The American Society of Regional Anesthesia and Acute Pain; April 20, 2023; Hollywood, FL.

Kong C, Bubic I, **Oswald J**, Tran A, Medak A. Genicular Nerve Block for Emergency Department Patient: A Successful Management of Subacute Osteoarthritic Knee Pain. Abstract presented at: The American Academy of Pain Medicine; March 15-19, 2022; Mar

Arshad J, Shrake R, **Oswald J**. Utilizing Quick Response (QR) Codes and Uniform Resource Locator (URL) links in Printed Discharge Instruction. Abstract presented at: The American Society of Regional Anesthesia and Pain; November 17, 2022; Orlando, FL (Moderated Presentation).

Hashemi M, Mahmood J, Fernandez J, **Oswald J**. Cryoneurolysis of Intercostal Nerve for Rib Trauma and Intercostal Neuralgia in the ED - A Multidisciplinary Approach. Abstract presented at: The American Academy of Pain Medicine; March 15-19, 2022.

Perese J, **Oswald J**. Teachability of the Ultrasound-Guided Erector Spinae Plane Block to Emergency Physicians. Abstract presented at: The American College of Emergency Medicine; October 25-28, 2021.

Bubic JJ, **Oswald J**. Feasibility of Implementing a Dedicated Emergency Department Pain Team from a Financial Standpoint. Abstract presented at: The American College of Emergency Medicine; October 25-28, 2021.

Perese J, Gabriel R, **Oswald J**. Ultrasound-Guided Percutaneous Cryoablation for Post-Thoracotomy Pain. Abstract presented at: The Annual Regional Anesthesiology & Acute Pain Medicine; May 13-15, 2021.

Shrake R, Mcintyre K, Ruppin-Pham A, Thomas B, **Oswald J**. Embedding Quick Response (QR) Codes In Printed Discharge Instructions To Deliver Easily Accessible Multimedia Resources. Oral Presentation. Abstract presented at: The American College of Emergency Medicine; October 25-28, 2021.

Bubic IJ, **Oswald J**. Efficacy of Bedside Nerve Block for Acute and Chronic Pain Performed in the Emergency Department. Abstract presented at: The Society for Academic Emergency Medicine; May 5, 2021.

Anshus A, **Oswald J**. Erector spinae plane block, a new option for managing acute low axial back pain. Abstract presented at: The Society for Academic Emergency Medicine; May 5, 2021.

Bawany MH, **Oswald J**. Pecs Blocks for Chronic Pain: A Case Report of Successful Postmastectomy Pain Syndrome Management. Abstract presented at: The American Society of Regional Anesthesia; November 20, 2020.

Bawany MH, **Oswald J**, Subramony R, Castellanos J, Oswald J. Post-Mastectomy Axillary Web Symptoms Management using Ultrasound Guided Trigger Point Injections. Abstract presented at: The American Society of Regional Anesthesia; November 20, 2020.

Kinariwala N, **Oswald J**, Frasier R, Chen J, Ahadian F. Refractory Radiculopathy Due to Epidural Lipomatosis Treated with Spinal Cord Stimulation: Report of Four Cases. Abstract presented at: The North American Neuromodulation Society; January 24, 2020; Las Vegas, NV.

Oswald J, Chakravarthy K. Use of novel peripheral nerve stimulation to treat focal mono-neuropathy. Abstract presented at: The North American Neuromodulation Society; January 19, 2019.

Oswald J, Ahadian F. Refractory Lumbar Radiculopathy due to Epidural Lipomatosis: Radiographic Findings & Successful Management with Spinal Cord Stimulation. Abstract presented at: The American Academy of Pain Medicine; March 8, 2019.

Woolley C, **Oswald J**, Chen J. A rare case of painful inguinal Angiomyomatous Hamartoma, and response to conservative pain management: A case report. Abstract presented at: The American Society of Regional Anesthesia; April 12, 2019.

Kostic MA, Gummin DD, **Oswald J**. Poison center consultation and hospital length of stay. Abstract presented at: The North American Congress of Clinical Toxicology; 2012.

Kostic M, **Oswald J**, Gummin D, Kopp B, Hargarten S. Poison Center Consultation Decreases Hospital Length of Stay and Inpatient Charges. Abstract presented at: The North American Congress of Clinical Toxicology; 2010.

Kim JE, Kapur R, Lee T, **Oswald J**, Weinberg D. Treatment of Chronic Central Serous Chorioretinopathy With Photodynamic Therapy: Comparison of Steroid Associated and Idiopathic CSR. Abstract presented at: Proceedings of ARVO; May 2-6, 2010; Abstract #1330.

Lee T, Henry C, **Oswald J**, Kim J. Accuracy of Central Foveal Thickness Measured by Spectral Domain Optical Coherence Tomography and Changes in Photoreceptor Layer Thickness in Eyes With Macular Diseases. Abstract presented at: Proceedings of ARVO; May 2-6, 2010; Abstract #2297.

Oswald J, Schlotthauer A, Guse C, Kopp B, Hargarten S. Hospitalizations for Poisonings in Wisconsin: 2007. Abstract presented at: Medical College of Wisconsin Summer Research Seminar; September 24, 2009; Abstract #76.

Mesrobian HJ, **Oswald JC**, Groth TW, Caucic CL, Halligan B, Wakim BT. Differences and Similarities In the Urinary Proteomes of the Hydronephrotic Kidney and Bladder In Patients Undergoing Surgery for Ureteropelvic Junction Obstruction. Abstract presented at: Conference AAP; October 2009

Oswald J, Coben J, Tiesman H, Furbeen P. Hospitalizations for near-drowning in the United States: The National Inpatient Sample, 2000-2005. Abstract presented at: WVU community medicine research day; 2008.

Oswald J. Physicians role in curbing the prescription drug abuse epidemic. Abstract presented at: APHA; November 3-7, 2007; Abstract #155101.

BOOK CHAPTER

Oswald J, Lovato LM. Fármacos para la resucitación cardiovascular. In: Morales O, Stapleton E, Orue A, Taira BR, editors. Una Revisión de la Gestión del Paro Cardiorespiratorio. Project SEMILLA; 2014.

Oswald J, Arena A, Brewer J. Pain Medicine Fellowship Guide. In: EMRA Fellowship Guide. 2019 edition.

Phillips C, Contreras E, **Oswald J**. NSAIDs, Opioids, and Beyond. In: Pain Management. Vol 1. Intechopen. 2020

NATIONAL PRESENTATIONS

Oswald J. Founder and creator of the American Academy of Pain Medicine Acute Pain preconference seminar. An 8-hour combined lecture/didactic workup. In: American Academy of Pain Medicine. Scottsdale, AZ. March 8, 2024.

Oswald J. Treating Acute Pain in the Emergency Department and Inpatient Setting. In: American Academy of Pain Medicine. Scottsdale, AZ. March 8, 2024.

Oswald J. Discussion panel member on the use of local Anesthetics for nerve and fascial plane blocks. In: American Academy of Pain Medicine. Scottsdale, AZ. March 8, 2024.

Oswald J. Cadaver instructor for the following nerve/fascial plane blocks: Intercostal nerve, serratus anterior, Pec1/Pec2, ultrasound guided caudal epidural, and erector spinae. In: American Academy of Pain Medicine. Scottsdale, AZ. March 8, 2024.

Oswald J, Ervin BS, Shrake R, McIntyre K, Ruppin-Pham A, Thomas B. Utilizing QR codes and URL links in Printed Discharge Instructions to Deliver Easily Accessible Multimedia Resources. In: American Academy of Pain Medicine. Scottsdale, AZ. March 9, 2024.

Speaker S, Gabriel R, Oswald J. A process of connecting appropriate patients with outpatient pain management from the Emergency Department. In: The American Academy of Pain Medicine. Scottsdale, AZ. March 9, 2024.

Oswald J, Lee J, DeJulio P. American Academy of Pain Medicine webinar—Treating Commonly Encountered Painful Complaints in the ED. American Academy of Pain Medicine Webinar. November 20, 2023.

Oswald J. Nerve Blocks from head to toe. In: American College of Emergency Physicians. January 16, 2021. National meeting via zoom.

Oswald J. Alternative to opioids. In: American College of Emergency Physicians. October 28, 2021. Meeting via zoom.

Oswald J, Parikh S. Evidence and Indications for Spinal Cord Stimulation. In: American Academy of Pain Medicine. March 2019; Denver, CO.

REGIONAL PRESENTATIONS

Oswald J. Target directed analgesia. Presented at: UCLA at weekly conference; March 29, 2022.

Oswald J. Erector Spinae 3-hour cadaver course. Presented at: Loma Linda University; May 18, 2021.

ORAL PRESENTATIONS

Oswald J. Geriatric Pain and the Physically and Cognitively Impaired. Presented at: UCSD Bridge to Residency Program; May 2024.

Oswald J. Treating acute pain in the Emergency Department and Inpatient setting. Presented at: UCSD Bridge to Residency Program; May 2024.

Oswald J. Pediatric Pain. Presented at: UCSD Pain fellow, medical student, and resident lecture; March 2024.

Oswald J. Pregnancy and Gender Pain. Presented at: UCSD Pain fellow, medical student, and resident lecture; May 2024.

Oswald J. Geriatric Pain and the Physically and Cognitively Impaired. Presented at: UCSD Pain Medicine fellow and resident lecture; January 2024.

Oswald J. Diving injuries and treatment of environmental hypothermia. Presented at: UCSD Emergency Medicine Residency; January 2024.

Oswald J. Multidisciplinary grand rounds discussion on managing a difficult case of pelvic pain. Presented at: UCSD Pain Medicine grand rounds; January 2023.

Oswald J. Case-based discussion of pregnancy and back trauma. Presented at: UCSD Emergency Medicine Residency; January 2023.

Oswald J. Target directed analgesia. Presented at: UCSD Pain fellowship grand rounds; January 2023.

Spann R, Oswald J. Traumatic back pain in pregnant patient. Case discussion. Presented at: UCSD Emergency Medicine Residency; December 2022.

Oswald J. Multidisciplinary grand rounds discussion on managing chronic abdominal pain. Presented at: UCSD; November 2022.

Oswald J. Can't miss EKGs. Presented at: UCSD Emergency Medicine Residency; September 2022.

Oswald J. Trigger point injections, definition, evidence, technique. Presented at: UCSD Medical student and resident presentation; August 2022.

Oswald J. Can't miss EKGs. Presented at: UCSD Emergency Medicine conference; June 2021.

Oswald J. Can't miss EKGs. Presented at: UCSD Emergency Medicine conference; April 2020.

Oswald J. Trigger point injections, definition, evidence, technique. Presented at: UCSD Medical student and resident presentation; November 2020.

Oswald J. Geriatric Pain and the Physically and Cognitively Impaired. Presented at: UCSD Pain Medicine fellow and resident lecture; December 2019.

Oswald J, Parikh S. Evidence and Indications for Spinal Cord Stimulation. Presented at: American Academy of Pain Medicine; March 2019; Denver, CO.

Oswald J. Presentation of complex patients at Multidisciplinary pain rounds. Presented at: UCSD Pain Medicine; April 2019.

Oswald J. Urogenital Cancer Pain. Presented at: UCSD center for pain medicine grand rounds; January 2019.

Oswald J. Lasmiditan for the acute treatment of migraine: A review and potential role in clinical practice. Presented at: UCLA Emergency Medicine research symposium; June 2018.

Oswald J. Non-pharmacologic interventions for back pain. Presented at: All LA combined Emergency Medicine conference; May 2018.

Oswald J. Can't miss EKGs. Presented at: UCLA-Olive View Emergency Medicine conference; April 2017.

Oswald J. Tumor Lysis Syndrome. Presented at: UCLA-Olive View Emergency Medicine conference; September 2016.

Oswald J. Priapism. Presented at: UCLA-Olive View Emergency Medicine conference; October 2016.

Oswald J. Can't miss EKGs. Presented at: UCLA-Olive View small group discussion; August 2015.

Oswald J. Management of acute abdominal pain in the ED. Presented at: UCLA-Olive View intern lecture series; November 2014.

Oswald J. Sensitivity of CT for SAH performed within 6 hours. Presented at: UCLA-Olive View Emergency Medicine Conference; Year.

Oswald J. Management of severe DKA. Presented at: UCLA-Olive View Emergency Medicine Conference; December 2013.

Oswald J. Pitfalls in resuscitating acute blunt trauma. Presented at: UCLA-Olive View Emergency Medicine Conference; October 2013.

Kostic M, Oswald J. Poison Center consultation decreases hospital length of stay and inpatient charges. Presented at: Emergency Medicine Research Symposium; April 2010; Milwaukee, WI.

Oswald J, Coben J, Tiesman H, Furbee P. Hospitalizations for near-drowning in the United States: The National Inpatient Sample, 2000-2005. Presented at: Community Medicine Research Thesis; May 2008; Morgantown, WV.

Oswald J, Schlothauer A, Guse C, Hargarten S. Hospitalizations for Poisonings in Wisconsin: 2007. Presented at: Injury Research Center Research Day; August 2009; Milwaukee, WI.

Oswald J, Schlothauer A, Guse C, Hargarten S. Hospitalizations for Poisonings in Wisconsin: 2007. Presented at: Emergency Medicine Research Symposium; April 2010; Milwaukee, WI.

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PracticalNeurology: Investigational Sodium Channel Blocker Effective as Treatment for Moderate-to-Severe Acute Pain. <https://practicalneurology.com/news/investigational-sodium-channel-blocker-effective-as-treatment-for-moderate-to-severe-acute-pain>. February 5, 2024. Last accessed 5/7/24

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HCPlive: VX-548 Significantly Reduces Moderate to Severe Acute Pain, Phase III Program Data Reveal. <https://www.hcplive.com/view/vx-548-significantly-reduces-moderate-to-severe-acute-pain-phase-iii-program-data-reveal>. January 30, 2024. Last accessed 5/7/24

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Oswald J. Case # 16: The Smoking Gun – UCSD Ultrasound. EM Ultrasound. <http://emultrasound.sdsc.edu/index.php/2019/12/24/right-atrium-clot-2/> Accessed May 27, 2020.

Oswald J. Editor and creator of PT video for greater trochanteric bursitis to be used as discharge PT videos for ED, urgent care and other outpatient clinics: <https://vimeo.com/502838807> Published January 2021.

Oswald J. Editor and creator of PT video for hip pain to be used as discharge PT videos for ED, urgent care and other outpatient clinics: <https://vimeo.com/502842710> Published January 2021.

Oswald J. Editor and creator of PT video for knee pain to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502839417> Published January 2021.

Oswald J. Editor and creator of PT video for low back pain to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502838807> Published January 2021.

Oswald J. Editor and creator of PT video for lumbar radiculopathy to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502839417> Published January 2021.

Oswald J. Editor and creator of PT video for neck pain to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502844085> Published January 2021.

Oswald J. Editor and creator of PT video for cervical radiculopathy to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502837850> Published January 2021.

Oswald J. Editor and creator of PT video for piriformis syndrome to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502837850> Published January 2021.

Oswald J. Editor and creator of PT video for sacroiliac joint to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502837850> Published January 2021.

Oswald J. Editor and creator of PT video for shoulder pain to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502844967> Published January 2021.

Oswald J. Editor and creator of PT video for whiplash to be used as discharge PT videos for the ED, urgent care and other outpatient clinics: <https://vimeo.com/502840646> Published January 2021.

McElligott C, Oswald J. Trigger Point Injection in the Emergency Department. Retrieved from <https://www.acep.org/how-we-serve/sections/pain-management/news/may-2020/trigger-point-injections-in-the-emergency-department/> Published May 2020.

Nicolas Kahl, Jessica Oswald, Sukhdeep Singh. Case #16: The Smoking Gun. Retrieved from <http://emultrasound.sdsc.edu/index.php/2019/12/24/right-atrium-clot-2/> Published December 2019.

HOBBIES & INTERESTS:

Surfing; Snowboarding; Skateboarding; Wakeboarding; Wake-Surfing; Rock-climbing; Mountain biking; Swimming; Running; Basketball; Volleyball; Ultimate Frisbee; Hiking; Camping

OTHER AWARDS/ACCOMPLISHMENTS:

Trophy Trout 2024. Caught the largest trout for the 2024 California fishing season (9.1 pounds).
Wake surfing World (2006 &2007) and National (2007-2009) champion
Winner of national H2O Winter Classic (best combined national surf/snow competition);
Women's US champion of Surfing
Top ranked professional surfer on the World Qualifying Series
