



Kristen Klepac MacKenzie, MD

Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

- **San Jose Medical Group Good Samaritan**

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Bio

BIO

Dr. Kristen MacKenzie is a Clinical Assistant Professor in the Department of Anesthesiology, Perioperative, and Pain Medicine. Dr. MacKenzie graduated AOA from medical school at UCSF and then completed her anesthesia residency and pain medicine fellowships at Stanford. She works at the Stanford Pain Management Center with specialty interests in chronic pelvic and abdominal pain, as well as peripartum pain. She is part of the Stanford Pelvic Health Center for interdisciplinary, multimodal care.

She also teaches in the Stanford Medical School as the pain team lead for clinical rotations and serves a Clinical Continuity Clerkship Instructor. Additionally, Dr. MacKenzie completed the Clinical Teaching Seminar Series (CTSS) Honors Scholars Program focusing on education of non-anesthesia trained pain medicine fellows on inpatient pain management curriculum, which was a project supported by the Anesthesia Teaching Awards Scholar Program. She enjoys being able to spend time with learners and participates in the Women in Medicine mentoring program annually.

Most recently, she completed a Stanford Faculty Medical Humanities Fellowship, focusing on the role of communication and the arts in modern medicine. She serves as the co-director for the Women's Sexual Dysfunction Case Conference as well as the Pain Division representative to the Stanford Anesthesia Communications Council.

Outside of work, she enjoys being outdoors in the Bay Area, trail running, and spending time with her husband and two boys.

Clinical focus:

Pelvic pain, due to multiple causes including:

Dyspareunia

Painful Bladder Syndrome/ Interstitial cystitis/ Dysuria

Endometriosis

Fibroids

Pelvis Congestion Syndrome

Pelvic Floor Dysfunction

Pudendal Nerve Pain

Rectal/Anal Pain

Vulvar Pain/ Vulvodynia/ Vaginismus

Nerve entrapment syndromes, including hernia nerve entrapment

Post-partum and Peri-partum pain

Abdominal pain

Musculoskeletal pain

She focuses treatment plans around ultrasound and fluoroscopy procedures, non-opioid pain medications, non-drug treatments such as pain psychology, acupuncture, massage, movement therapy and physical therapy.

For new patients: (650)723-6238 (telephone) and (650)320-9443 (fax)

For existing patients: (650)723-6238 (telephone)

CLINICAL FOCUS

- Pain Medicine

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

HONORS AND AWARDS

- Faculty Fellowship in Medical Humanities, Stanford University (2024)
- Anesthesia Teaching Scholars Program, Stanford Department of Anesthesia (2022-2023)
- Clinical Teaching Seminar Series (CTSS) Honors Scholars Program, Medical Education Program (2022-2023)
- Chief Fellow, Stanford Pain Medicine Fellowship (2022)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Pain Medicine Board Certified, American Society of Anesthesiologists (2023 - present)
- Anesthesiology Board Certified, American Society of Anesthesiologists (2022 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pain Medicine, American Board of Anesthesiology (2023)
- Board Certification: Anesthesia, American Board of Anesthesiology (2022)
- Fellowship, Stanford University , Pain Medicine (2022)
- Residency, Stanford University , Anesthesiology (2021)
- Internship, Kaiser Permanente Santa Clara , Internal Medicine (2018)
- MD, University of California, San Francisco (2017)
- Post- Baccalaureate, Johns Hopkins University , Pre-Medical (2011)
- BA, Dartmouth College , Neuroscience (2010)

LINKS

- Pain Science Lecture Series- Pain and Nutrition: <https://youtu.be/15v-8oRtIis>
- Pelvic Health Center: <https://stanfordhealthcare.org/medical-clinics/pelvic-health-center.html>

Publications

PUBLICATIONS

- **Processed Electroencephalogram Monitoring and Postoperative Delirium: A Systematic Review and Meta-analysis.** *Anesthesiology*
MacKenzie, K. K., Britt-Spells, A. M., Sands, L. P., Leung, J. M.
2018; 129 (3): 417-427
- **Cerebrospinal fluid neurofilament concentration reflects disease severity in frontotemporal degeneration.** *Annals of neurology*
Scherling, C. S., Hall, T., Berisha, F., Klepac, K., Karydas, A., Coppola, G., Kramer, J. H., Rabinovici, G., Ahljanian, M., Miller, B. L., Seeley, W., Grinberg, L. T., Rosen, et al
2014; 75 (1): 116-26
- **Too good to be true: rhesus monkeys react negatively to better-than-expected offers.** *PloS one*
Knight, E. J., Klepac, K. M., Kralik, J. D.
2013; 8 (10): e75768
- **Memantine in patients with frontotemporal lobar degeneration: a multicentre, randomised, double-blind, placebo-controlled trial.** *The Lancet. Neurology*
Boxer, A. L., Knopman, D. S., Kaufer, D. I., Grossman, M., Onyike, C., Graf-Radford, N., Mendez, M., Kerwin, D., Lerner, A., Wu, C. K., Koestler, M., Shapira, J., Sullivan, et al
2013; 12 (2): 149-56