Stanford

Jordan L. Newmark, MD, QME

Adjunct Clinical Associate Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

- **Pain Management Clinic**

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

“My goal is to improve patient quality of life and restore functionality, through an interdisciplinary approach to patient care. I am also committed to enhancing outcomes and patient safety as it applies to the field of perioperative and pain medicine.”

Dr. Newmark is currently an Adjunct Clinical Associate Professor and Anesthesiologist and Pain Medicine physician. Dr. Newmark is also the President & CEO of E&S Newmark Consulting (www.esnewmarkconsulting.com) focused on the practice of medicine, qualified medical evaluation (QME), independent medical evaluation (IME), expert witness services, career and academic development, and medical-leadership and tech consulting. Prior to this, he was the Chair of the Department of Anesthesiology of Alameda Health System. The overall focus of Dr. Newmark's career has been to address national health issues through community and health system leadership and medical education, particularly surrounding the topics of perioperative and surgical care quality, opioid safety, addiction related care, pandemic and mass casualty response planning, and addressing health equity and bias in health care delivery.

Dr. Newmark’s patient care and clinical interests include chronic and acute pain management, interdisciplinary / procedural pain treatment, team based approaches to patients with dual acute or chronic pain and substance use disorders, as well as anesthesia for trauma and spine surgery. His academic interests involve immersive based learning, trainee performance, and patient outcomes and safety. He continues to develop pain medicine simulation scenarios and other educational programs within the Stanford Division of Pain Medicine, as well as treat patients while supervising pain medicine fellows.

Dr. Newmark’s specific clinical interests include diagnosis and treatment of chronic low back and neck pain, chronic pain after injury and/or surgery, chronic joint pain, chronic pelvic pain, nerve injury related pain, CRPS, headaches and facial pain, interventional and interdisciplinary approaches to pain management.

CLINICAL FOCUS

- Pain Management
- Pain Medicine

ADMINISTRATIVE APPOINTMENTS

- President & CEO, E&S Newmark Consulting; www.esnewmarkconsulting.com, (2021- present)
- Qualified Medical Evaluator (QME), California Department of Industrial Relations, (2021- present)
- Member, Stanford Interventional and O.R. Platform cmt, (2020- present)
- Member, UCSF Pain and Addiction Research Center (PARC), (2020- present)
- Faculty Member, Advanced Training in Medical Education (Anesthesia Fellowship), (2016-2017)
- Faculty Member, Addiction Medicine Fellowship (Psychiatry), (2016-2017)
- Associate Division Chief of Education, Division of Pain Medicine, (2015-2017)
- Faculty Member, M.D. Admissions Committee (Interviewer), Stanford University School of Medicine, (2015-2016)
- Chair, Clinical Competency Committee, Pain Medicine, (2014-2017)
- Associate Director, Pain Medicine Fellowship, (2013-2017)
- Member, Anesthesia Education Committee, (2013-2017)

HONORS AND AWARDS

- Chief Fellow, Stanford Pain Medicine Fellowship (2012-2013)
- Teaching Scholars Program, Stanford Anesthesia (2013-2014)
- Outstanding Teacher of the Year, Stanford Pain Medicine Fellowship (2016)
- Poster-Abstract Award, American Academy of Pain Medicine (2017)
- Patient Safety & Care Quality Award, Alameda Health System (2021)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Physician Member, Patient Family Advisory Council, Pain Medicine (2016 - 2017)

PROFESSIONAL EDUCATION

- Medical Education: Temple University School of Medicine (2007) PA
- Fellowship: Stanford University Pain Management Fellowship (2013) CA
- Residency: Massachusetts General Hospital Anesthesiology Residency (2011) MA
- Internship: Drexel University College of Medicine Internal Medicine Residency (2008) PA
- Board Certification: Pain Medicine, American Board of Anesthesiology (2014)
- Board Certification: Anesthesia, American Board of Anesthesiology (2012)
- Clinical Fellow, Harvard Medical School , Anaesthesia (2011)
- BSc, University of Maryland--College Park , Psychology (H) (2003)

LINKS

- Linkedin Profile: https://www.linkedin.com/in/jordan-newmark-m-d/
- E&S Newmark Consulting: www.esnewmarkconsulting.com

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Clinical Interests:

Chronic & perioperative pain, interdisciplinary & procedural pain treatment, trauma anesthesia, spine surgery anesthesia, CRPS, nerve injury

Academic Interests:

- Graduate & undergraduate medical education, medical simulation & immersive learning, performance assessment & evaluation, adult learning theory, clinician selection processes, patient safety & quality of care, health equity

Publications

PUBLICATIONS

- **Weighing the Risks and Benefits of Chronic Opioid Therapy** *AMERICAN FAMILY PHYSICIAN*
  Lembke, A., Humphreys, K., Newmark, J.
  2016; 93 (12): 982-990
- **Curriculum and Cases for Pain Medicine Crisis Resource Management Education** *ANESTHESIA AND ANALGESIA*
  Brenner, G. J., Nemark, J. L., Raemer, D.
  2013; 116 (1): 107-110
- **Teaching surgical skills** *NEW ENGLAND JOURNAL OF MEDICINE*
  Dandolu, V., Newmark, J.
  2007; 356 (13): 1381-1381
- **Qualitative Assessment of Clerkship Students' Perspectives of the Topics of Pain and Addiction in their Preclinical Curriculum** *Academic Psychiatry*
  Raber, I., Ball, A., Papac, J., Aggarwal, A., Sussman, R., Basaviah, P., Newmark, J., Lembke, A.
  2018: 664–67
- **Headache Plus: Trigeminal and Autonomic Features in a Case of Cervicogenic Headache Responsive to Third Occipital Nerve Radiofrequency Ablation.** *Pain medicine (Malden, Mass.)*
  Giblin, K., Newmark, J. L., Brenner, G. J., Wainger, B. J.
  2014
- **Use of video laryngoscopy and camera phones to communicate progression of laryngeal edema in assessing for extubation: a case series.** *Journal of intensive care medicine*
  Newmark, J. L., Ahn, Y. K., Adams, M. C., Bittner, E. A., Wilcox, S. R.
  2013; 28 (1): 67-71
- **Radiocontrast Media Allergic Reactions and Interventional Pain Practice-A Review** *PAIN PHYSICIAN*
  Newmark, J. L., Mehra, A., Singla, A. K.
  2012; 15 (5): E665-E675
- **Correlating virtual reality and box trainer tasks in the assessment of laparoscopic surgical skills** *Annual Meeting of the Council-on-Resident-Education-in-Obstetrics-and-Gynecology/Association-of-Professors-of-Gynecology-and-Obstetrics*
  Newmark, J., Dandolu, V., Milner, R., Grewal, H., Harbison, S., Hernandez, E.
  MOSBY-ELSEVIER.2007
- **Delayed onset of malignant hyperthermia without creatine kinase elevation in a geriatric, ryanodine receptor type 1 gene compound heterozygous patient** *ANESTHESIOLOGY*
  Newmark, J. L., Voelkel, M., Brandom, B. W., Wu, J.
  2007; 107 (2): 350-353