Stanford



Vladimir Nekhendzy

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine
- Clinical Professor (By courtesy), Otolaryngology (Head and Neck Surgery)

CLINICAL OFFICE (PRIMARY)

- **Anesthesia**

  300 Pasteur Dr Rm H3580

  MC 5640

  Stanford, CA 94305

  Tel (650) 723-6411 **Fax** (650) 725-8544

Bio

CLINICAL FOCUS

- Anesthesia
- Difficult and advanced airway management. Anesthesia for a wide variety of otolaryngologic and neurotologic surgical procedures, maxillofacial and orthognatic surgery, facial aesthetic surgery.

ACADEMIC APPOINTMENTS

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine
- Clinical Professor (By courtesy), Otolaryngology (Head and Neck Surgery)

PROFESSIONAL EDUCATION

- Board Certification: Anesthesia, American Board of Anesthesiology (1997)
- Residency: UCSF Medical Center (1996) CA
- Internship: California Pacific Medical Center Internal Medicine Residency (1993) CA
- Medical Education: Pavlov Medical School (1979) Russia

Research & Scholarship

CLINICAL TRIALS

- Transcranial Electrostimulation and Obstructive Sleep Apnea Surgery, Not Recruiting

Publications

PUBLICATIONS

- **The Safety and Efficacy of Transnasal Humidified Rapid-Insufflation Ventilatory Exchange for Laryngologic Surgery.** *The Laryngoscope*
  Nekhendzy, V. n., Saxena, A. n., Mittal, B. n., Sun, E. n., Sung, K. n., Dewan, K. n., Damrose, E. J.
  2020

- **Drug-Induced Sleep Endoscopy.** *Atlas of the oral and maxillofacial surgery clinics of North America*

Awad, M., Okland, T. S., Nekhendzy, V.
2019; 27 (1): 7–10

- **The safety and efficacy of the use of the flexible laryngeal mask airway with positive pressure ventilation in elective ENT surgery: a 15-year retrospective single-center study.** *Minerva anestesiologica*
  Nekhendzy, V., Ramaiah, V. K., Collins, J., Lemmens, H. J., Most, S. P.
  2017
- **Impact of Continuous Positive Airway Pressure in Patients with Obstructive Sleep Apnea During Drug Induced Sleep Endoscopy.** *Clinical otolaryngology*
  Torre, C., Liu, S. Y., Kushida, C. A., Nekhendzy, V., Huon, L., Capasso, R.
  2017
- **Variable Findings for Drug-Induced Sleep Endoscopy in Obstructive Sleep Apnea with Propofol versus Dexmedetomidine.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Capasso, R., Rosa, T., Tsou, D. Y., Nekhendzy, V., Drover, D., Collins, J., Zaghi, S., Camacho, M.
  2016; 154 (4): 765-770
- **Primus Inter Pares? The Angle of View Varies.** *Anesthesia and analgesia*
  Nekhendzy, V.
  2016; 122 (3): 597-600
- **Chondronecrosis of the Larynx Following Use of the Laryngeal Mask Airway** *LARYNGOSCOPE*
  Beswick, D. M., Collins, J., Nekhendzy, V., Damrose, E. J.
  2015; 125 (4): 946-949
- **Prevention of perioperative and anesthesia-related complications in facial cosmetic surgery.** *Facial plastic surgery clinics of North America*
  Nekhendzy, V., Ramaiah, V. K.
  2013; 21 (4): 559-577
- **Prevention of perioperative and anesthesia-related complications in facial cosmetic surgery.** *Facial plastic surgery clinics of North America*
  Nekhendzy, V., Ramaiah, V. K.
  2013; 21 (4): 559-577
- **The effectiveness of preemptive sphenopalatine ganglion block on postoperative pain and functional outcomes after functional endoscopic sinus surgery** *56th Annual Fall Scientific Meeting of the American-Rhinologic-Society (ARS)*
  Cho, D., Drover, D. R., Nekhendzy, V., Butwick, A. J., Collins, J., Hwang, P. H.
  WILEY-BLACKWELL.2011: 212–18
- **The Analgesic and Antihyperalgesic Effects of Transcranial Electrostimulation with Combined Direct and Alternating Current in Healthy Volunteers** *ANESTHESIA AND ANALGESIA*
  Nekhendzy, V., Lemmens, H. J., Tingle, M., Nekhendzy, M., Angst, M. S.
  2010; 111 (5): 1301-1307
- **Anesthesia matters: Statistical anomaly or new paradigm?** *ANESTHESIA AND ANALGESIA*
  Shafer, S. L., Nekhendzy, V.
  2008; 106 (1): 3-4
- **The effect of deliberate hypercapnia and hypocapnia on mtraoperative blood loss and quality of surgical field during functional endoscopic sinus surgery** *ANESTHESIA AND ANALGESIA*
  Nekhendzy, V., Lemmens, H. J., Vaughan, W. C., Hepworth, E. J., Chiu, A. G., Church, C. A., Brock-Utne, J. G.
  2007; 105 (5): 1404-1409
- **Flash Pulmonary Edema: An Unusual Presentation during Orthognathic Surgery** *PLASTIC AND RECONSTRUCTIVE SURGERY*
  Broujerdi, J. A., Keifa, E., Nekhendzy, V., Schendel, S. A.
  2007; 119 (6): 133E-137E
- **The role of the craniospinal nerves in mediating the antinociceptive effect of transcranial electrostimulation in the rat** *ANESTHESIA AND ANALGESIA*
  Nekhendzy, V., Davies, M. F., Lemmens, H. J., Maze, M.
  2006; 102 (6): 1775-1780

- **The antinociceptive effect of transcranial electrostimulation with combined direct and alternating current in freely moving rats** *ANESTHESIA AND ANALGESIA*
  Nekhendzy, V., Fender, C. P., Davies, M. F., Lemmens, H. J., Kim, M. S., Bouley, D. M., Maze, M.
  2004; 98 (3): 730-737
- **Rigid bronchoscope-assisted endotracheal intubation: Yet another use of the gum elastic bougie** *ANESTHESIA AND ANALGESIA*
  Nekhendzy, V., Simmonds, P. K.
  2004; 98 (2): 545-547