

Stanford



Vladimir Nekhendzy

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

CLINICAL OFFICE (PRIMARY)

- **Anesthesia**

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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 anesthesiologica*
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 intraoperative 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