

Stanford

Nicole E Arkin

Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICES

- **Anesthesia Department**

300 Pasteur Dr Rm H3580

MC 5640

Stanford, CA 94305

Tel (650) 723-6412 **Fax** (650) 725-8544

Bio

CLINICAL FOCUS

- Anesthesia
- Critical Care Medicine

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

PROFESSIONAL EDUCATION

- Fellowship: Massachusetts General Hospital Critical Care Anesthesia Fellowship (2020) MA
- Residency: Stanford University Anesthesiology Residency (2019) CA
- Medical Education: Stanford University School of Medicine (2015) CA

Publications

PUBLICATIONS

- **Nutrition in critically ill patients with COVID-19: Challenges and special considerations.** *Clinical nutrition (Edinburgh, Scotland)*
Arkin, N. n., Krishnan, K. n., Chang, M. G., Bittner, E. A.
2020; 39 (7): 2327–28
- **What's in a Word? Qualitative and Quantitative Analysis of Leadership Language in Anesthesiology Resident Feedback.** *Journal of graduate medical education*
Arkin, N. n., Lai, C. n., Kiwakyou, L. M., Lochbaum, G. M., Shafer, A. n., Howard, S. K., Mariano, E. R., Fassiotto, M. n.
2019; 11 (1): 44–52
- **Surviving and THRIVE-ing the difficult airway: gaining calm, control, and time during an emergent tracheostomy.** *Journal of Head & Neck Anesthesia*
Arkin, N., Bushell, E.
2017; 2 (2): 23-27
- **Induced-anxiety differentially disrupts working memory in generalized anxiety disorder.** *BMC psychiatry*
Vytal, K. E., Arkin, N. E., Overstreet, C. n., Lieberman, L. n., Grillon, C. n.
2016; 16: 62
- **The Association of Nurse-to-Patient Ratio with Mortality and Preventable Complications Following Aortic Valve Replacement.** *Journal of cardiac surgery*
Arkin, N., Lee, P. H., McDonald, K., Hernandez-Boussard, T.

2014; 29 (2): 141-148

- **The complex interaction between anxiety and cognition: insight from spatial and verbal working memory.** *Frontiers in human neuroscience*

Vytal, K. E., Cornwell, B. R., Letkiewicz, A. M., Arkin, N. E., Grillon, C. n.

2013; 7: 93

- **Distinct contributions of human hippocampal theta to spatial cognition and anxiety.** *Hippocampus*

Cornwell, B. R., Arkin, N. n., Overstreet, C. n., Carver, F. W., Grillon, C. n.

2012; 22 (9): 1848–59

- **Describing the interplay between anxiety and cognition: from impaired performance under low cognitive load to reduced anxiety under high load.** *Psychophysiology*

Vytal, K. n., Cornwell, B. n., Arkin, N. n., Grillon, C. n.

2012; 49 (6): 842–52