



Alexandra Bor, MD

Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

- **Pediatric Anesthesia**

725 Welch Rd

MC 5902

Palo Alto, CA 94304

Tel (650) 497-2640 **Fax** (650) 725-0009

Bio

BIO

Dr. Alexandra Bor is a board-certified, fellowship-trained anesthesiologist with Stanford Health Care. She is also a clinical assistant professor in the Department of Anesthesiology, Perioperative and Pain Medicine at Stanford University School of Medicine.

Dr. Bor specializes in anesthesia and pain management, with an emphasis on pediatric anesthesiology.

Her research focuses on improving surgical techniques and patient experience during procedures.

Dr. Bor has published her research in several peer-reviewed journals, including *Anesthesia & Analgesia*, *Canadian Journal of Urology*, *Journal of Cardiothoracic and Vascular Anesthesia*, and *Urology*. She has also contributed chapters to "Anesthesiologist's Manual of Surgical Procedures" and presented to her peers at national meetings.

Dr. Bor is a member of the American Society of Anesthesiologists and the Society for Pediatric Anesthesia.

CLINICAL FOCUS

- Pediatric Anesthesiology
- Anesthesiology

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Anesthesiology, Perioperative and Pain Medicine

HONORS AND AWARDS

- Leader of the Year, Southwestern University (2012)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Society for Pediatric Anesthesia (2020 - present)
- Member, American Society of Anesthesiologists (2019 - present)
- Board of Trustees Member, Kamina Methodist University, Democratic Republic of the Congo (2013 - present)

PROFESSIONAL EDUCATION

- Board Certification: Anesthesiology, American Board of Anesthesiology (2024)
- Fellowship: Stanford University Pediatric Anesthesia Fellowship (2024) CA
- Residency: Stanford University Anesthesiology Residency (2023) CA
- Internship: Stanford University Internal Medicine Residency (2020) CA
- Medical Education: The University of Texas Medical School at Houston (2019) TX
- MD, McGovern Medical School (2019)

Publications

PUBLICATIONS

- **The Future Global Classroom: Augmented Reality for Anesthesia Crisis Response Simulation with Tanzanian Nurse Anesthetists**
Hong, T., Mganga, S., Umeh, N., Bor, A., Canady, F., Caruso, T., Khoo, C.
LIPPINCOTT WILLIAMS & WILKINS.2024
- **The Hemodynamic Effects of Protamine in Pediatric Patients Undergoing Pulmonary Artery Reconstruction and Unifocalization Surgery: A Pilot Study***Hemodynamic Effects of Protamine in Children. Journal of cardiothoracic and vascular anesthesia*
Li, X., Fang, Z. A., Lennig, M. M., Klein, A., Char, D., Giustini, A. J., Boltz, M. G., Quiñónez, Z. A.
2024
- **The Hemodynamic Effects of Bolus Dose Calcium in Patients Undergoing Pulmonary Artery Reconstruction and Unifocalization Surgery: A Pilot Study.** *Journal of cardiothoracic and vascular anesthesia*
Quiñónez, Z. A., Klein, A., Li, X., Lennig, M. A., Giustini, A. J., Boltz, M. G., Char, D.
2024
- **The Effect of Night Float Rotation on Resident Sleep, Activity, and Well-Being.** *Anesthesia and analgesia*
Ruan, A., Klein, A., Jhita, P., Hasan-Hill, N., Shafer, S. L., Flood, P. D.
2022
- **The Effect of Night Float Rotation on Resident Sleep, Activity, and Wellbeing: An Observational Study**
Ruan, A., Klein, A., Hasan, N., Flood, P.
LIPPINCOTT WILLIAMS & WILKINS.2022: 433-436
- **Standing cough test for evaluation of post-prostatectomy incontinence: a pilot study.** *The Canadian journal of urology*
Morey, A. F., Singla, N., Carmel, M., Klein, A., Tausch, T. J., Siegel, J., Tachibana, I., Scott, J.
2017; 24 (1): 8664-8669
- **Inflatable penile prosthesis as tissue expander: what is the evidence?** *International braz j urol : official journal of the Brazilian Society of Urology*
Chung, P. H., Siegel, J. A., Tausch, T. J., Klein, A. K., Scott, J. M., Morey, A. F.
2017; 43 (5): 911-916
- **Low Serum Testosterone Level Predisposes to Artificial Urinary Sphincter Cuff Erosion.** *Urology*
Hofer, M. D., Morey, A. F., Sheth, K., Tausch, T. J., Siegel, J., Cordon, B. H., Bury, M. I., Cheng, E. Y., Sharma, A. K., Gonzalez, C. M., Kaplan, W. E., Kavoussi, N. L., Klein, et al
2016; 97: 245-249
- **Rapid excision of massive localized lymphedema of the male genitalia with vessel sealing device** *CANADIAN JOURNAL OF UROLOGY*
Siegel, J. A., Zhao, L., Tachibana, I., Carlson, S., Tausch, T. J., Klein, A. K., Vanni, A., Rozanski, T., Morey, A. F.
2016; 23 (3): 8292-8296

- **Male Stress Incontinence Grading Scale (MSIGS) for Evaluation of Men with Post-Prostatectomy Incontinence: A Pilot Study.** *Video journal of prosthetic urology*
Morey, A., Singla, N., Chung, P., Klein, A., Tausch, T., Siegel, J., Tachibana, I., Scott, J., Carmel, M.
2016; 2
- **Repeat Excision and Primary Anastomotic Urethroplasty for Salvage of Recurrent Bulbar Urethral Stricture.** *The Journal of urology*
Siegel, J. A., Panda, A., Tausch, T. J., Meissner, M., Klein, A., Morey, A. F.
2015; 194 (5): 1316-22
- **Intraoperative Decision-making for Precise Penile Straightening During Inflatable Penile Prosthesis Surgery.** *Urology*
Tausch, T. J., Chung, P. H., Siegel, J. A., Gliga, L., Klein, A. K., Morey, A. F.
2015; 86 (5): 1048-52
- **'7-flap' perineal urethroscopy: an effective option for obese men with devastated urethras.** *The Canadian journal of urology*
Starke, N. R., Simhan, J., Clinton, T. N., Tausch, T. J., Scott, J. F., Klein, A. K., Morey, A. F.
2015; 22 (4): 7902-6
- **Does Pressure Regulating Balloon Location Make a Difference in Functional Outcomes of Artificial Urinary Sphincter?** *The Journal of urology*
Singla, N., Siegel, J. A., Simhan, J., Tausch, T. J., Klein, A., Thoreson, G. R., Morey, A. F.
2015; 194 (1): 202-6
- **Ventral Slit Scrotal Flap: A New Outpatient Surgical Option for Reconstruction of Adult Buried Penis Syndrome.** *Urology*
Westerman, M. E., Tausch, T. J., Zhao, L. C., Siegel, J. A., Starke, N., Klein, A. K., Morey, A. F.
2015; 85 (6): 1501-4