



Amber Noelle Borucki

Clinical Associate Professor, Anesthesiology, Perioperative and Pain Medicine

CLINICAL OFFICE (PRIMARY)

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Bio

BIO

Dr. Amber Borucki is an anesthesiologist and pain medicine specialist whose focus is chronic pain management in children and adolescents/young adults. She focuses on reducing or managing pain from chronic conditions in children or pain that occurs after surgery. Dr. Borucki completed her medical degree at Rush Medical College in Chicago, IL. She attended anesthesia residency at the University of Chicago. She completed a fellowship in pediatric anesthesiology at Boston Children's Hospital as well as a combined adult/pediatric pain medicine fellowship at Boston Children's Hospital, Brigham Women's Hospital, and Beth Israel Deaconess Medical Center. Dr. Borucki worked for 5 years as a pediatric anesthesiologist and pain medicine specialist at UCSF Benioff Children's Hospital from 8/2017-5/2023. She was the Director of the Pediatric Anesthesia Service at UCSF during this time. Dr. Borucki transitioned to Stanford Medicine Children's Health in May 2023 and her clinical duties include working in the Emeryville satellite pediatric pain clinic, pediatric operating room, and pediatric pain inpatient service. Dr. Borucki is the Director for Pediatric Pain Education at Stanford, and has partnered with the Adult Pain Medicine program at Stanford to develop an exciting new pediatric pain fellowship track spanning Stanford Health Care and Stanford Medicine Children's Health. She will be the program director of of the pediatric component of this track.

Notable accomplishments include developing and co-chairing the UCSF Benioff Transbay Pediatric Pain Management Committee, development of the pediatric establishment of an adolescent/young adult transitional pain clinic, and serving on the Bridge to One Bay project to standardize pain care across all UCSF Benioff Children's Hospital locations. Dr. Borucki also was instrumental in helping UCSF Benioff Children's Hospital obtain ChildKind designation, a prestigious designation for a hospital indicating that it prioritizes pediatric pain care. She also has been instrumental in the development of the new Pediatric Pain Medicine Fellowship Track at Stanford.

Dr. Borucki has recently collaborated with Dr. Lauren Harrison of the Biobehavioral Pediatric Pain laboratory and together they were awarded a Pediatric Anesthesiology & Pain Medicine at Stanford School of Medicine Pilot Award to examine biopsychosocial demographic data around chronic pediatric back pain. Their study (PEDS-Back) is now enrolling patients through the pediatric pain medicine clinic.

Dr. Borucki has been a member of the medical advisory council for the Make a Wish Bay Area chapter for almost 10 years. She is currently serving as the Secretary/Treasurer for the Society for Pediatric Pain Medicine (SPPM) and also served as the program director for the 12th annual SPPM meeting. Dr. Borucki has also served on several committees through the American Society of Anesthesiologists, California Society of Anesthesiologists, and Women Innovators in Pain Medicine national society. Dr. Borucki served as an editorial board member for Paediatric and Neonatal Pain.

CLINICAL FOCUS

- Pain Measurement
- Back Pain
- Acute Pain
- Chronic Pain
- Complex Regional Pain Syndromes
- Myofacial Pain Syndrome
- Pediatric Pain
- Pain Medicine

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Anesthesiology, Perioperative and Pain Medicine

ADMINISTRATIVE APPOINTMENTS

- Secretary/Treasurer, Society for Pediatric Pain Medicine, (2025-2027)
- Director of Pediatric Pain Education, Stanford Children's Health, (2024- present)

HONORS AND AWARDS

- Pediatric Anesthesiology & Pain Medicine at Stanford School of Medicine Pilot Award, Stanford Children's Health (2024)
- Farley Fund Award, Boston Children's Hospital (2014)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Medical Advisory Council, Make A Wish (2018 - present)
- Education Committee, Society for Pediatric Pain Medicine (2022 - present)
- Wellness Committee, Society for Pediatric Anesthesia (2023 - present)
- Membership Committee, Women Innovators in Pain Management (2023 - present)
- Committee on Pain Medicine, California Society of Anesthesiologists (2022 - present)
- Committee on Pain Medicine, American Society of Anesthesiologists (2022 - present)
- Board of Directors, Society for Pediatric Pain Medicine (2022 - present)

PROFESSIONAL EDUCATION

- Board Certification: Pain Medicine, American Board of Anesthesiology (2016)
- Fellowship: Boston Children's Hospital Dept of Anesthesiology (2016) MA
- Board Certification: Pediatric Anesthesia, American Board of Anesthesiology (2015)
- Board Certification: Anesthesiology, American Board of Anesthesiology (2014)
- Fellowship: Boston Children's Hospital Dept of Anesthesiology (2014) MA
- Residency: University of Chicago Dept of Anesthesia and Critical Care (2013) IL
- Internship: University of Illinois Chicago Advocate Christ Internal Medicine Residency (2010) IL

- Medical Education: Rush Medical College (2009) IL

COMMUNITY AND INTERNATIONAL WORK

- Medical Advisory Council

Publications

PUBLICATIONS

- **Association Between High-Risk Preexisting Substance Use and Increased Postoperative Opioid Dose Use Among Adolescents Undergoing Ambulatory Orthopedic Surgery.** *Paediatric anaesthesia*
Groenewald, C. B., Rabbitts, J. A., Borucki, A. N., Agarwal, R., Sabatti, C., Palermo, T. M., Rogers, A. H.
2026
- **Unequal burden: chronic pain disparities in sexual and gender minority adolescents.** *Pain*
Harrison, L. E., Berger, A. S., Hess, C. W., Ma, R. S., Simons, L. E., Wicksell, R. K., Friedman, E., Borucki, A., Collins, A., Goodin, B. R.
2025
- **The Development and Implementation of the Fast-Pace Assessment Framework and Tiered Analgesic Orders for Opioid Optimization.** *Pain management nursing : official journal of the American Society of Pain Management Nurses*
Bazinski, M., Lau, C., Clemons, B., Purser, L., Kangwankij, A., Ngo, L., Lang, M., Besen, B., Gross, K., Borucki, A., Behrends, M., Miaskowski, C., Schell-Chaple, et al
2024
- **Terminology for discussing chronic pain: Using metaphors to educate families on chronic pediatric pain.** *Journal of pediatric gastroenterology and nutrition*
Borucki, A. N., Benki, C. M., Peterson, E. E.
2024; 78 (2): 169-173
- **Opioid-free Pain Management after Cleft Lip Repair.** *Plastic and reconstructive surgery. Global open*
Do, A., Rorison, E., Borucki, A., Shibata, G. S., Pomerantz, J. H., Hoffman, W. Y.
2023; 11 (9): e5259
- **Substance Use Disorders in Adolescents and Young Adults: History and Perioperative Considerations From the Society for Pediatric Pain Medicine.** *Anesthesia and analgesia*
Kitzman, J. M., Mesheriakova, V. V., Borucki, A. N., Agarwal, R.
2023
- **PHARMACOLOGIC MANAGEMENT OF PEDIATRIC CHRONIC PAIN**
Borucki, A.
ELSEVIER SCIENCE INC.2020: S42
- **An update on complex regional pain syndromes in children and adolescents.** *Current opinion in pediatrics*
Borucki, A. N., Greco, C. D.
2015; 27 (4): 448-52
- **Risks of fixed-angle supraglottic airways in infants.** *Paediatric anaesthesia*
Borucki, A., Kovatsis, P., Seefelder, C.
2015; 25 (4): 432-3

PRESENTATIONS

- Health Line Article - Lay Media (12/19/2023)