

Stanford



James J. Fehr

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine
- Clinical Professor, Pediatrics - Cardiology

CLINICAL OFFICES

- **Anesthesia Department**

300 Pasteur Dr Rm H3580

MC 5640

Stanford, CA 94305

Tel (650) 723-6412

Fax (650) 725-8544

ACADEMIC CONTACT INFORMATION

- **Admin. Asst.**

Kat De Rama, MHA - Administrative Supervisor

Email kderama@stanford.edu

Tel 650.725.8102

Bio

CLINICAL FOCUS

- Anesthesia

ACADEMIC APPOINTMENTS

- Clinical Professor, Anesthesiology, Perioperative and Pain Medicine
- Clinical Professor, Pediatrics - Cardiology

PROFESSIONAL EDUCATION

- Board Certification, American Board of Anesthesiology , Pediatric Anesthesiology (2013)
- Board Certification, American Board of Pediatrics , Pediatric Critical Care Medicine (1998)
- Board Certification, American Board of Anesthesiology , Anesthesiology (1996)
- Board Certification, American Board of Internal Medicine , Internal Medicine (1995)
- Board Certification, American Board of Pediatrics , Pediatrics (1993)
- Fellowship, Johns Hopkins School of Medicine , Pediatric Anesthesiology-PICU Fellowship (1997)
- Residency, Johns Hopkins School of Medicine , Anesthesiology Residency (1995)
- Residency, Baylor College of Medicine , Internal Medicine-Pediatrics Residency (1992)
- M.D., University of Michigan Medical School , Medicine (1988)

Publications

PUBLICATIONS

- **The Immunologic Effect of Early Intravenous Two and Four Gram Bolus Dosing of Tranexamic Acid Compared to Placebo in Patients With Severe Traumatic Bleeding (TAMPITI): A Randomized, Double-Blind, Placebo-Controlled, Single-Center Trial** *FRONTIERS IN IMMUNOLOGY*
Spinella, P. C., Thomas, K. A., Turnbull, I. R., Fuchs, A., Bochicchio, K., Schuerer, D., Reese, S., Coleoglou Centeno, A. A., Horn, C. B., Baty, J., Shea, S. M., Meledeo, M., Pusateri, et al
2020; 11: 2085

- **The Current State of Combined Pediatric Anesthesiology-Critical Care Practice: A Survey of Dual-Trained Practitioners in the United States.** *Anesthesia and analgesia*
Welch, T. P., Kilbaugh, T. J., McCloskey, J. J., Juriga, L. L., Abdallah, A. B., Fehr, J. J.
2020
- **Perioperative Management of Pediatric Patients With Type 1 Diabetes Mellitus, Updated Recommendations for Anesthesiologists** *ANESTHESIA AND ANALGESIA*
Martin, L. D., Hoagland, M. A., Rhodes, E. T., Wolfsdorf, J. I., Hamrick, J. L., Soc Pediat Anesthesia Quality Saf
2020; 130 (4): 821–27
- **Individualized simulations in a time of social distancing: Learning on donning and doffing of an COVID-19 airway response team.** *Journal of clinical anesthesia*
Rama, A., Murray, A., Fehr, J., Tsui, B.
2020; 67: 110019
- **Pediatric-Oncology Simulation Training for Resident Education.** *BMJ simulation & technology enhanced learning*
Smink, G. M., Jeffe, D. B., Hayashi, R. J., Al-Hammadi, N., Fehr, J. J.
2019; 5 (3): 155–60
- **Massive Fetal Transfusion During an Emergency Ex Utero Intrapartum Treatment for a Congenital Infantile Fibrosarcoma: A Case Report.** *A&A practice*
Oster, A. S., Reina, E., Fehr, J. J., Moore, R. P., Cox, T. E., George, P.
2019
- **In Response.** *Anesthesia and analgesia*
Clebhone, A., Strupp, K. M., Fehr, J., Burian, B. K.
2019
- **Developing a risk-based composite neurologic outcome for a trial of hydroxyurea in young children with sickle cell disease** *CLINICAL TRIALS*
Casella, J. F., Adams, R. J., Brambilla, D. J., Strouse, J. J., Maier, P., Dlugash, R., Avadhani, R., Vermillion, K., Tonascia, J., Voeks, J. H., Hanley, D. F., Thompson, R. E., Lehmann, et al
2019; 16 (1): 20–31
- **In Response.** *Anesthesia and analgesia*
Clebhone, A., Strupp, K. M., Fehr, J., Burian, B. K.
2019; 129 (6): e198–e199
- **Development and Usability Testing of the Society for Pediatric Anesthesia Pedi Crisis Mobile Application.** *Anesthesia and analgesia*
Clebhone, A., Strupp, K. M., Whitney, G., Anderson, M. R., Hottle, J., Fehr, J., Yaster, M., Schleelein, L. E., Burian, B. K., Galvez, J. A., Lockman, J. L., Polaner, D., Barnett, et al
2019; 129 (6): 1635–44
- **Development and Usability Testing of the Society for Pediatric Anesthesia Pedi Crisis Mobile Application.** *Anesthesia and analgesia*
Clebhone, A., Strupp, K. M., Whitney, G., Anderson, M. R., Hottle, J., Fehr, J., Yaster, M., Schleelein, L. E., Burian, B. K., Galvez, J. A., Lockman, J. L., Polaner, D., Barnett, et al
2018
- **Clinical Practice Guideline: Maintenance Intravenous Fluids in Children** *PEDIATRICS*
Feld, L. G., Neuspiel, D. R., Foster, B. A., Leu, M. G., Garber, M. D., Austin, K., Basu, R. K., Conway, E. E., Fehr, J. J., Hawkins, C., Kaplan, R. L., Rowe, E. V., Waseem, et al
2018; 142 (6)
- **Clinical Practice Guideline: Maintenance Intravenous Fluids in Children.** *Pediatrics*
Feld, L. G., Neuspiel, D. R., Foster, B. A., Leu, M. G., Garber, M. D., Austin, K., Basu, R. K., Conway, E. E., Fehr, J. J., Hawkins, C., Kaplan, R. L., Rowe, E. V., Waseem, et al
2018
- **Simulation and the diagnostic process: a pilot study of trauma and rapid response teams** *DIAGNOSIS*
Juriga, L. L., Murray, D. J., Boulet, J. R., Fehr, J. J.
2017; 4 (4): 241–49

- **ECMO for Pediatric Lung Transplantation** *ASAIO JOURNAL*
Olsen, M. C., Anderson, M. J., Fehr, J. J., Christensen, J. L., Shepard, M. P., Poe, J. B., Eghtesady, P.
2017; 63 (6): E77–E80
- **The Simulation-Based Assessment of Pediatric Rapid Response Teams** *JOURNAL OF PEDIATRICS*
Fehr, J. J., McBride, M. E., Boulet, J. R., Murray, D. J.
2017; 188: 258+
- **Emergency Information Forms for Children With Medical Complexity: A Simulation Study** *PEDIATRICS*
Abraham, G., Fehr, J., Ahmad, F., Jeffe, D. B., Copper, T., Yu, F., White, A. J., Auerbach, M., Schnadower, D.
2016; 138 (2)
- **Simulation-Based Assessment of ECMO Clinical Specialists** *SIMULATION IN HEALTHCARE-JOURNAL OF THE SOCIETY FOR SIMULATION IN HEALTHCARE*
Fehr, J. J., Shepard, M., McBride, M. E., Mehegan, M., Reddy, K., Murray, D. J., Boulet, J. R.
2016; 11 (3): 194–99
- **Summer camp, boot camp, and the formation of a new fellow** *PEDIATRIC ANESTHESIA*
Fehr, J. J., Kuan, C.
2016; 26 (5): 466–67
- **The important role of simulation in sedation** *CURRENT OPINION IN ANESTHESIOLOGY*
Fehr, J. J., Chao, J., Kuan, C., Zhong, J.
2016; 29: S14-S20
- **Decision Making in Trauma Settings Simulation to Improve Diagnostic Skills** *SIMULATION IN HEALTHCARE-JOURNAL OF THE SOCIETY FOR SIMULATION IN HEALTHCARE*
Murray, D. J., Freeman, B. D., Boulet, J. R., Woodhouse, J., Fehr, J. J., Klingensmith, M. E.
2015; 10 (3): 139–45
- **Paracorporeal lung assist device: An innovative surgical strategy for bridging to lung transplant in an infant with severe pulmonary hypertension caused by alveolar capillary dysplasia** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
Boston, U. S., Fehr, J., Gazit, A. Z., Eghtesady, P.
2013; 146 (4): E42–E43
- **Acute care of pediatric patients with sickle cell disease: A simulation performance assessment** *PEDIATRIC BLOOD & CANCER*
Burns, T. L., DeBaun, M. R., Boulet, J. R., Murray, G. M., Murray, D. J., Fehr, J. J.
2013; 60 (9): 1492–98
- **Simulation-Based Education Is an Effective Teaching Tool for Pediatric Trainees, in the Diagnosis and Management of Pediatric Anaphylaxis**
Miller, N., Fehr, J., White, A., Bacharier, L. B., Ellis, A. G.
MOSBY-ELSEVIER.2013: AB221
- **Simulation in pediatric anesthesiology** *PEDIATRIC ANESTHESIA*
Fehr, J. J., Honkanen, A., Murray, D. J.
2012; 22 (10): 988-994
- **Is Simulation the Best Way to Assess Pediatric Anesthesia Skills? Reply** *ANESTHESIOLOGY*
Fehr, J. J., Murray, D. J.
2012; 117 (1): 220
- **Simulation-based Assessment of Pediatric Anesthesia Skills** *ANESTHESIOLOGY*
Fehr, J. J., Boulet, J. R., Waldrop, W. B., Snider, R., Brockel, M., Murray, D. J.
2011; 115 (6): 1308–15
- **Perioperative management of the pediatric cardiac transplantation patient.** *Current treatment options in cardiovascular medicine*
Gazit, A. Z., Fehr, J.
2011; 13 (5): 425–43
- **Simulation in Pediatrics: The Reliability and Validity of a Multiscenario Assessment** *PEDIATRICS*

McBride, M. E., Waldrop, W. B., Fehr, J. J., Boulet, J. R., Murray, D. J.
2011; 128 (2): 335–43

● **Care of the Pediatric Cardiac Surgery Patient-Part 2** *CURRENT PROBLEMS IN SURGERY*

Gazit, A. Z., Huddleston, C. B., Checchia, P. A., Fehr, J., Pezzella, A.
2010; 47 (4): 261–376