

# Stanford

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## Louise Furukawa

Clinical Associate Professor, Anesthesiology, Perioperative and Pain Medicine

### CLINICAL OFFICES

- **Anesthesia Department**

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### Bio

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### CLINICAL FOCUS

- Anesthesia
- Anesthesia, Pediatric

### ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Anesthesiology, Perioperative and Pain Medicine

### PROFESSIONAL EDUCATION

- Medical Education: Stanford University School of Medicine (1992) CA
- Residency: Stanford University Anesthesiology Residency (2000) CA
- Fellowship: Stanford University Pediatric Anesthesia Fellowship (2002) CA
- Board Certification: Pediatric Anesthesia, American Board of Anesthesiology (2013)
- Residency: University of Michigan Health System (1995) MI
- Board Certification: Anesthesia, American Board of Anesthesiology (2002)
- Internship: University of Michigan Health System (1993) MI

### Research & Scholarship

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### CLINICAL TRIALS

- Gene Transfer for Recessive Dystrophic Epidermolysis Bullosa, Recruiting

### Publications

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### PUBLICATIONS

- **Phase 1/2a clinical trial of gene-corrected autologous cell therapy for recessive dystrophic epidermolysis bullosa.** *JCI insight*  
Eichstadt, S., Barriga, M., Ponakala, A., Teng, C., Nguyen, N. T., Siprashvili, Z., Nazarov, J., Gorell, E. S., Chiou, A. S., Taylor, L., Khuu, P., Keene, D. R., Rieger, et al

2019; 4 (19)

- **Perioperative Care of Patients with Epidermolysis Bullosa** *Pediatric Anesthesia: A Problem Based Learning Approach*  
Burgart, A. M., Furukawa, L. K.  
Oxford University Press.2018
- **Safety and Wound Outcomes Following Genetically Corrected Autologous Epidermal Grafts in Patients With Recessive Dystrophic Epidermolysis Bullosa.** *JAMA*  
Siprashvili, Z., Nguyen, N. T., Gorell, E. S., Loutit, K., Khuu, P., Furukawa, L. K., Lorenz, H. P., Leung, T. H., Keene, D. R., Rieger, K. E., Khavari, P., Lane, A. T., Tang, et al  
2016; 316 (17): 1808-1817
- **Development of the gastrointestinal tract and associated conditions** *ESSENTIALS OF PEDIATRIC ANESTHESIOLOGY*  
Furukawa, L. K., Kaye, A. D., Fox, C. J., Diaz, J. H.  
2015: 120-44
- **Anesthetic concerns for robot-assisted laparoscopy in an infant** *ANESTHESIA AND ANALGESIA*  
Mariano, E. R., Furukawa, L., Woo, R. K., Albanese, C. T., Brock-Utne, J. G.  
2004; 99 (6): 1665-1667