

# Stanford

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## Saraswati Kache

Clinical Associate Professor, Pediatrics - Critical Care

### CLINICAL OFFICES

- **Adolescent Medicine**  
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### ACADEMIC CONTACT INFORMATION

- **Administrative Contact**  
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## Bio

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### CLINICAL FOCUS

- Pediatric Intensive Care
- Pediatric Critical Care Medicine

### ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Pediatrics - Critical Care
- Member, Maternal & Child Health Research Institute (MCHRI)

### PROFESSIONAL EDUCATION

- Fellowship: UCLA Medical Center Radiology Fellowship (2003) CA
- Board Certification: Pediatrics, American Board of Pediatrics (1999)
- Board Certification: Pediatric Critical Care Medicine, American Board of Pediatrics (2004)
- Residency: Children's Hospital Los Angeles (1999) CA
- Medical Education: Wayne State University School of Medicine (1996) MI

## Research & Scholarship

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### CLINICAL TRIALS

- An Open-label Study of Hydromorphone Oral Solution in Subjects Aged 28 Days to 16 Years for Postoperative Pain, Recruiting

## Teaching

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### COURSES

#### 2018-19

- Global Health: Beyond Diseases and International Organizations: MED 233 (Spr)

#### 2017-18

- Global Health: Beyond Diseases and International Organizations: MED 233 (Aut)

#### 2016-17

- Global Health: Beyond Diseases and International Organizations: MED 233 (Aut)

#### 2015-16

- Global Health: Beyond Diseases and International Organizations: MED 233 (Aut)

## Publications

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### PUBLICATIONS

- **Challenges to code status discussions for pediatric patients** *PLOS ONE*  
Kruse, K. E., Batten, J., Constantine, M. L., Kache, S., Magnus, D.  
2017; 12 (11): e0187375
- **The American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock: Executive Summary** *PEDIATRIC CRITICAL CARE MEDICINE*  
Davis, A. L., Carcillo, J. A., Aneja, R. K., Deymann, A. J., Lin, J. C., Nguyen, T. C., Okhuysen-Cawley, R. S., Relvas, M. S., Rozenfeld, R. A., Skippen, P. W., Stojadinovic, B. J., Williams, E. A., Yeh, et al  
2017; 18 (9): 884–90
- **American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock** *CRITICAL CARE MEDICINE*  
Davis, A. L., Carcillo, J. A., Aneja, R. K., Deymann, A. J., Lin, J. C., Nguyen, T. C., Okhuysen-Cawley, R. S., Relvas, M. S., Rozenfeld, R. A., Skippen, P. W., Stojadinovic, B. T., Williams, E. A., Yeh, et al  
2017; 45 (6): 1061-1093
- **Evaluation of a Smartphone Decision-Support Tool for Diarrheal Disease Management in a Resource-Limited Setting.** *PLoS neglected tropical diseases*  
Haque, F., Ball, R. L., Khatun, S., Ahmed, M., Kache, S., Chisti, M. J., Sarker, S. A., Maples, S. D., Pieri, D., Vardhan Korrapati, T., Sarnquist, C., Federspiel, N., Rahman, et al  
2017; 11 (1)
- **Clinical practice parameters for hemodynamic support of pediatric and neonatal septic shock: 2007 update from the American College of Critical Care Medicine** *CRITICAL CARE MEDICINE*  
Brierley, J., Carcillo, J. A., Choong, K., Cornell, T., DeCaen, A., Deymann, A., Doctor, A., Davis, A., Duff, J., Dugas, M., Duncan, A., Evans, B., Feldman, et al  
2009; 37 (2): 666-688
- **Glucose control in pediatric intensive care unit patients using an insulin-glucose algorithm** *DIABETES TECHNOLOGY & THERAPEUTICS*  
Wintergerst, K. A., Deiss, D., Buckingham, B., Cantwell, M., Kache, S., Agarwal, S., Wilson, D. M., Steil, G.  
2007; 9 (3): 211-222
- **Association of hypoglycemia, hyperglycemia, and glucose variability with morbidity and death in the pediatric intensive care unit** *PEDIATRICS*  
Wintergerst, K. A., Buckingham, B., Gandrud, L., Wong, B. J., Kache, S., Wilson, D. M.  
2006; 118 (1): 173-179
- **Changing outcomes for children requiring intensive care following hematopoietic stem cell transplantation** *PEDIATRIC TRANSPLANTATION*  
Kache, S., Weiss, I. K., Moore, T. B.  
2006; 10 (3): 299-303