



Stephanie Nicole Mateev, M.D.

Philosophy of Care	Dr. Mateev believes in practicing gold-standard clinical care, while staying abreast of new and upcoming research, treatments, and practice guidelines. She believes that patient care is a team approach importantly including the family as an integral part of that team in addition to appropriate other subspecialists and PICU staff (nurses, respiratory therapists, trainees).
Clinical Interests	Dr. Mateev is pediatric critical care physician providing care to children with a multitude of illnesses such as sepsis, respiratory failure, traumatic brain injury, congenital heart disease, post-operative care. She is dedicated to improving outcomes of critically ill children by providing excellent direct clinical care, and education to trainees and staff.
Title	Medical Director, PICU and PCICU Medical Director, Extra-Corporeal Life Support Program Health Sciences Clinical Professor, Department of Pediatrics
Specialty	Pediatric Critical Care
Department	Pediatrics
Division	Pediatric Critical Care
Center/Program Affiliation	UC Davis Children's Hospital
Address/Phone	UC Davis Children's Hospital, PICU, 2315 Stockton Blvd. Sacramento, CA 95817 Phone: 800-282-3284
Additional Phone	Phone: 916-734-2131 Physician Referrals: 800-UCD-4-KIDS (800-823-4543)
Email	snmateev@ucdavis.edu
Education	M.D., University of Virginia School of Medicine, Charlottesville VA 1995 Chemistry, US Naval Academy, Annapolis MD 1987-1989 B.A., University of Virginia, Charlottesville VA 1991
Internships	Pediatrics, Northwestern University/Children's Memorial Hospital, Chicago IL 1995-1996
Residency	Pediatrics, Northwestern University/Children's Memorial Hospital, Chicago IL 1996-1998
Fellowships	Pediatric Critical Care, University of Colorado/The Children's Hospital of Colorado, Denver CO 1999-2002
Board Certifications	American Board of Pediatrics, 2015



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American Board of Pediatrics, Pediatric Critical Care Medicine, 2016

Professional Memberships

American Academy of Pediatrics
Extracorporeal Life Support Organization
Pediatric Cardiac Intensive Care Society
Society for Critical Care Medicine and Pediatric Critical Care Medicine

Honors and Awards

Chief of Staff Service Award, 2018
Eli Gold Award - Outstanding Junior Faculty at UC Davis, 2011
Outstanding Teaching Award awarded by the UC Davis pediatric residents, 2010
Golden State Donor Services Shining Star Champion award, 2007
Rookie of the Year- voted by the UC Davis Pediatric residents, 2005

Select Recent Publications

Theodorou CM, Guenther TM, Honeychurch KL, Kenny L, Mateev SN, Raff GW, Beres AL. Utility of Routine Head Ultrasounds in Infants on Extracorporeal Life Support: When is it Safe to Stop Scanning? *ASAIO J.* 2021 Dec 22. doi:10.1097/MAT.0000000000001641. Epub ahead of print. PMID:34967783.

Theodorou CM, Coleman LE, Mateev SN, Signoff JK, Salcedo ES. Successful extracorporeal life support in a pediatric trauma patient following angioembolization of pelvic hemorrhage. *J Pediatr Surg Case Rep.* 2021 Apr;67:101812. doi:10.1016/j.epsc.2021.101812. Epub 2021 Feb 11. PMID: 33747786.

Natale JE, Boehmer J, Blumberg DA, Dimitriadis C, Hirose S, Kair LR, Kirk JD, Mateev SN, McKnight H, Plant J, Tzimenatos LS, Wiedeman JT, Witkowski J, Underwood MA, Lakshminrusimha S. Interprofessional/interdisciplinary teamwork during the early COVID-19 pandemic: experience from a children's hospital within an academic health center. *J Interprof Care.* 2020 Sep-Oct;34(5):682-686. doi:10.1080/13561820.2020.1791809. Epub 2020 Jul 16. PMID: 32674638.

Mateev SN, Mouser R, Young DA, Mecham RP, Moore LG. Chronic hypoxia augments uterine artery distensibility and alters the circumferential wall stress-strain relationship during pregnancy. *J Appl Physiol (1985).* 2006 Jun;100(6):1842-50. doi:10.1152/jappphysiol.00618.2005. PMID: 16714414.



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Mateev S, Sillau AH, Mouser R, McCullough RE, White MM, Young DA, Moore LG. Chronic hypoxia opposes pregnancy-induced increase in uterine artery vasodilator response to flow. *Am J Physiol Heart Circ Physiol.* 2003 Mar;284(3):H820-9. doi:10.1152/ajpheart.00701.2002. Epub 2002 Nov 14. PMID:12433660.

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