



## Marissa Gomez Vadi, M.D., M.P.H.

<b>Philosophy of Care</b>	I believe every patient should be treated with courtesy, respect, and compassion.
<b>Clinical Interests</b>	Dr. Vadi is a pediatric anesthesiologist specializing in the care of infants and children with a variety of complex medical conditions, including congenital heart disease.
<b>Research/Academic Interests</b>	Dr. Vadi's professional interests include pediatric anesthesiology, non-operating room anesthesia, and resident/fellow education. She also has interest in the use of medical simulation for quality improvement.
<b>Title</b>	Associate Professor
<b>Specialty</b>	Anesthesiology, Pediatric Anesthesiology
<b>Department</b>	<a href="#">Anesthesiology and Pain Medicine</a>
<b>Division</b>	Pediatric Anesthesiology
<b>Center/Program Affiliation</b>	<a href="#">UC Davis Children's Hospital</a>
<b>Address/Phone</b>	UC Davis Medical Center, 2315 Stockton Blvd. Sacramento, CA 95817 <b>Phone:</b> 800-2-UCDAVIS (800-282-3284)
<b>Additional Phone</b>	Physician Referrals: 800-4-UCDAVIS (800-482-3284)
<b>Languages</b>	Spanish
<b>Education</b>	M.D., UC San Francisco School of Medicine, San Francisco CA 2007 M.P.H., Epidemiology and Biostatistics, UC Berkeley School of Public Health, Berkeley CA 2006 B.A., UC Berkeley, Berkeley CA 2001
<b>Residency</b>	Anesthesiology, UCLA Medical Center, Los Angeles CA 2007-2011
<b>Fellowships</b>	Pediatric Anesthesiology, Loma Linda University Medical Center, Loma Linda CA 2011-2012
<b>Board Certifications</b>	American Board of Anesthesiology, 2012 American Board of Anesthesiology - Pediatric Anesthesiology, 2013 CA Medical Board, License, 2007
<b>Professional Memberships</b>	American Society of Anesthesiologists California Society of Anesthesiologists



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Society for Pediatric Anesthesia

### Honors and Awards

Healing Hands Award, Loma Linda University Medical Center, 2017  
Teaching Award, Department of Anesthesiology, Loma Linda University School of Medicine, 2014  
Acute Pain Service Award, Department of Anesthesiology, UCLA Medical Center, 2010  
Critical Care Medicine Award, Department of Anesthesiology, UCLA Medical Center, 2009  
Commendation for Excellence in Medical Student Teaching, UCLA Medical Center, 2008

### Select Recent Publications

Vadi M, Roddy K, Ghazal E, Um M, Neiheisel A, Applegate R. Comparison of the GlideScope Cobalt® and Storz DCI® video laryngoscopes in children younger than two years of age during manual in-line stabilization: a randomized trainee evaluation study. *Pediatr Emerg Care.* 2017;33(7):467-73.

Vadi MG, Ghazal EA, Malkin MR, Ayodeji A, Applegate RL 2nd. Continuous non-invasive hemodynamic monitoring in an infant with tetra-amelia. *A A Case Rep.* 2016;7(6):123-4.

Vadi M, Malkin M, Lenart J, Stier G, Gatling J, Applegate R. Comparison of web-based and face-to-face interviews for application to an anesthesiology training program: a pilot study. *Int J Med Educ.* 2016;3(7):102-108.

Vadi M, Ghazal E, Halverson B, Applegate R. Comparison of indirect video laryngoscopes in children younger than two years of age: a randomized trainee evaluation study. *Middle East J Anaesthesiol.* 2016;23(4):401-410.

Malkin M, Lenart J, Walsh CA, Woodfin M, Vadi M. Transfusion ethics in a pediatric Jehovah's Witness trauma patient: simulation case. *MedEdPORTAL Publications.* 2016;12:10450.

Vadi M, Malkin M, Lauer R. Bronchopulmonary dysplasia. Available at: <http://orphananesthesia.eu>. Jan 2016.



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Halverson B, Malkin M, Lenart J, Vadi M. Simulation case: cardiac arrest after carbon dioxide (CO<sub>2</sub>) embolism. MedEdPORTAL Publications. 2016;12:10327.

Vadi M, Chang E, Malkin M, Applegate R. Simulation case: cardiac arrest during pediatric posterior spinal fusion. MedEdPORTAL Publications. 2015;11:10082.

Vadi MG, Patel N, Stiegler MP. Case scenario: Local anesthetic systemic toxicity (LAST) after combined psoas compartment-sciatic nerve block - consequences of delay in diagnosis. Anesthesiology. 2014;120(4):987-96.

Lauer R, Vadi M, Mason L. Anaesthetic management of the child with co-existing pulmonary disease. Br J Anaesth. 2012;109 Suppl 1:i48-59.

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