



## Payam Vali, M.D.

<b>Philosophy of Care</b>	Having your child admitted to the neonatal intensive care unit can be very stressful. Frequently updating parents and providing family centered care are important in keeping parents updated and informed.
<b>Clinical Interests</b>	Dr. Vali is a neonatologist caring for premature infants and term infants who require intensive care. Dr. Vali has an interest in delivery room management.
<b>Research/Academic Interests</b>	Dr. Vali's research focuses on improving delivery room management of the newborn. Dr. Vali conducts research at the large animal facility trying to determine the optimal chest compression-to-ventilation ratio and epinephrine dose.
<b>Title</b>	Associate Professor, Division of Clinical Pediatrics
<b>Specialty</b>	Neonatology, Pediatrics, Neonatal-Perinatal Medicine
<b>Department</b>	<a href="#">Pediatrics</a>
<b>Division</b>	Neonatology
<b>Center/Program Affiliation</b>	<a href="#">UC Davis Children's Hospital</a>
<b>Address/Phone</b>	UC Davis Children's Hospital, 2315 Stockton Blvd. Sacramento, CA 95817 <b>Phone:</b> 800-282-3284
<b>Additional Phone</b>	Physician Referrals: 800-UCD-4-KIDS (800-823-4543)
<b>Languages</b>	Farsi, French, German
<b>Education</b>	M.D., McGill University School of Medicine, Montreal, QC, Canada 2007
<b>Internships</b>	Pediatrics, UC San Diego, San Diego CA 2007-2008
<b>Residency</b>	Pediatrics, UC San Diego, San Diego CA 2008-2010
<b>Fellowships</b>	Neonatology, University of Buffalo, Buffalo NY 2014-2016 Neonatology, University of Toronto, Toronto, ON, Canada 2010-2012
<b>Board Certifications</b>	American Board of Pediatrics American Board of Pediatrics, Neonatal-Perinatal Medicine
<b>Professional Memberships</b>	Society of Pediatric Research



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### Select Recent Publications

To view a detailed list of Dr. Vali's publications, please [click here](#).

Alhassen Z, Vali P, Guglani L, Lakshminrusimha S, Ryan RM. Recent Advances in Pathophysiology and Management of Transient Tachypnea of Newborn. *J Perinatol*. 2021 Jan;41(1):6-16. doi:10.1038/s41372-020-0757-3. Epub 2020 Aug 4. PMID:32753712.

Vali P, Sankaran D, Rawat M, Berkelhamer S, Lakshminrusimha S. Epinephrine in Neonatal Resuscitation. *Children (Basel)*. 2019 Apr 2;6(4):51. doi:10.3390/children6040051. PMID:30987062.

Vali P, Lakshminrusimha S. Focus is in the gaze of the beholder. *Pediatr Res*. 2020 Feb;87(3):434-435. doi:10.1038/s41390-019-0671-6. Epub 2019 Nov 9. PMID:31706256.

Vali P, Weiner GM, Sankaran D, Lakshminrusimha S. What is the optimal initial dose of epinephrine during neonatal resuscitation in the delivery room? *J Perinatol*. 2021 Jul;41(7):1769-1773. doi:10.1038/s41372-021-01032-7. Epub 2021 Mar 12. PMID:33712718.

Lakshminrusimha S, Vali P. Congenital diaphragmatic hernia: 25 years of shared knowledge; what about survival? *J Pediatr (Rio J)*. 2020 Sep-Oct;96(5):527-532. doi:10.1016/j.jpeds.2019.10.002. Epub 2019 Oct 17. PMID:31629706.

Sahay M, Saivani Y, Ismal K, Vali PS. Mycophenolate versus Cyclophosphamide for Lupus Nephritis. *Indian J Nephrol*. 2018 Jan-Feb;28(1):35-40. doi:10.4103/ijn.IJN\_2\_16. PMID:29515299.

Vali P, Laskminrusimha S. Laryngeal mask airway: an alternate option for all phases of neonatal resuscitation. *Pediatr Res*. 2021 Dec 20. doi:10.1038/s41390-021-01917-5. Epub ahead of print. PMID:34930968.



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Vali P, Lakshminrusimha S. The Fetus Can Teach Us: Oxygen and the Pulmonary Vasculature. *Children (Basel)*. 2017 Aug 3;4(8):67. doi:10.3390/children4080067. PMID: 28771211.

Vali P, Lakshminrusimha S, Pelech A, Underwood M, Ing F. Patent ductus arteriosus in preterm infants: is early transcatheter closure a paradigm shift? *J Perinatol*. 2019 Nov;39(11):1449-1461. doi:10.1038/s41372-019-0506-7. Epub 2019 Sep 27. PMID:31562396.

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