

Niroop R. Ravula, M.B.B.S., F.R.C.A.

Philosophy of Care	Dr. Ravula believes in compassionate perioperative care of children and their families. His personal interests are spending time with family, running, biking and playing tennis.
Clinical Interests	Dr. Niroop Ravula is an Clinical Professor, specializing in pediatric anesthesiology and pediatric cardiac anesthesiology.
Research/Academic Interests	Dr. Ravula's research focuses on difficult pediatric airways in children, pain management in children, simulation training for fellows, residents, medical students and nurses.
Title	Clinical Professor, Division of Pediatric Anesthesiology
Specialty	Pediatric Anesthesiology
Department	Anesthesiology and Pain Medicine
Division	Pediatric Anesthesiology
Center/Program Affiliation	UC Davis Children's Hospital
Address/Phone	Patient Support Services Building, 4150 V St. Suite 1200 Sacramento, CA 95817 **Phone:** 916-734-5031
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Languages	Hindi, Telugu
Education	M.B.B.S., Kakatiya Medical College, Warangal, Telangana, India 1996
Internships	Medicine and Surgery, Mahatma Gandhi Memorial Hospital, Warangal, Telangana, India 1996-1997
Residency	Anesthesiology, Epsom Hospital and University Hospital Lewisham, London, UK 2000-2003 Anesthesiology, Gandhi Hospital, Hyderabad, Telangana, India 1998-2000
Fellowships	Pediatric Anesthesiology, Guys and St. Thomas Hospitals, London, UK 2007-2008 Anesthesiology, Guys and St Thomas Hospitals, Queen Victoria Hospital, University Hospital Lewisham National Hospital for neurology and Neurosurgery. King's College Hospitals, London, UK 2004-2008 Anesthesiology, Medway Maritime Hospital, Gillingham, Kent, UK 2003-2004
Board Certifications	Medical Board of California Royal College of Anaesthetists, UK (Fellow)

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Professional Memberships

American Society of Anesthesiologists
California Society of Anesthesiologists
Society for Pediatric Anesthesiology

Honors and Awards

Sac Top Doctor, Sacramento Magazine, 2019, 2020, 2021
Daisy Team Award, 2021
Outstanding Teaching Award, Dept of Anesthesiology & Pain Medicine, UC Davis health, 2019
Dean's Excellence Award for Education/Teaching, UC Davis Health, 2019
Visiting Instructor, Clinical Colleague of the Year, C.S. Mott Children's Hospital, Ann Arbor, MI, 2007

Select Recent Publications

Sankaran D, Hirose S, Null DM, Ravula NR, Lakshminrusimha S. Novel Use of a Bronchial Blocker in a Challenging Case of Congenital Diaphragmatic Hernia-A Case Report. Children (Basel). 2021 Dec 9;8(12):1163. doi:10.3390/children8121163. PMID:34943358.

Ferschl MB, Boscardin C, Ravula N, Infosino A. Implementation and Assessment of a Visiting Scholar Exchange Program in Pediatric Anesthesiology to Promote Junior Faculty and Fellow Professional Development. J Educ Perioper Med. 2021 Apr 1;23(2):E661. doi:10.46374 /volxxiii_issue2_infosino. PMID:34104675.

Peyton J, Park R, Staffa SJ, Sabato S, Templeton TW, Stein ML, Garcia-Marcinkiewicz AG, Kiss E, Fiadjoe JE, von Ungern-Sternberg B, Chiao F, Olomu P, Zurakowski D, Kovatsis PG; PeDI Collaborative Investigators. A comparison of videolaryngoscopy using standard blades or non-standard blades in children in the Paediatric Difficult Intubation Registry. Br J Anaesth. 2021 Jan; 126(1):331-339. doi:10.1016/j.bja.2020.08.010. Epub 2020 Sep 17. PMID:32950248.

Priem M, Ravula N, Nguyen L. Unexpected MRI artifact encountered under anesthesia. Paediatr Anaesth. 2020 Oct;30(10):1153-1154. doi:10.1111/pan.13998. Epub 2020 Sep 6. PMID: 32794318.

Garcia-Marcinkiewicz AG; Adams HD, Gurnaney H; Patel V; Jagannathan N, Burjek N, Mensinger J, Zhang B, Peeples K, Kovatsis PG, Fiadjoe JE, von Ungern-Sternberg BS, Sommerfield D, Holmes



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C, Sabato S, Ravula N, Jette C, Mireles S, Matava C, Whyte S, Vega E, Yang L, Echeverry-Marin P, et al, on behalf of The PeDI Collaborative Members of The PeDI Collaborative. A Retrospective Analysis of Neuromuscular Blocking Drug Use and Ventilation Technique on Complications in the Pediatric Difficult Intubation Registry Using Propensity Score Matching. Anesth Analg. 2020 Aug; 131(2):469-479. doi:10.1213/ANE.0000000000004393. PMID:31567318.

Tinsley-Bates HM, Ravula N. LMA, The forgotten airway. The use of LMA in neonates. J Neonatal Nursing. 2018;24:78-79. doi:10.1016.jnn.2017.06.004.

Jonathan C. Hu a, Craig Belon b, Niroop R. Ravula b, Blythe Durbin-Johnson c, Eric A. Kurzrock. Impact of caudal block on revision rates after hypospadias repair: Multi-institution review. Journal of Pediatric Urology. DOI: 10.1016/j.jpurol.2023.02.004

Quinonez ZA, Ravula NR. Anisocoria in a 10-month old girl in the immediate preoperative setting: can you proceed with surgery? J of biomedical research. 2011;25(3):224-6. doi:10.1016/S1674-8301(11)60030-4.

Ravula N, Ekbal N, D'Sa A. Peritoneal dialysis from femoral venous catheterisation. Anaesthesia. 2009;64(5):577. doi:10.1111/j.1365-2044.2009.05929.x.

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