



## Christina Anna Sollinger, M.D.

<b>Philosophy of Care</b>	Dr. Sollinger truly enjoys providing not only the highest level of medical care for babies, but also compassionate and complete care for families. Communication is a key element of delivering quality care in any neonatal ICU, therefore Dr. Sollinger and the NICU team make sure to have the families be involved in all aspects of care, decision making, and discussions about their baby.
<b>Clinical Interests</b>	Dr. Sollinger is a neonatologist with strong interest in neonatal surgical care and quality improvement practices. She is the Assistant Medical Director of Neonatal Intensive Care Unit and uses a multidisciplinary team approach to develop quality initiatives to improve neonatal care and outcomes. Additionally she is interested in education, and thoroughly enjoys teaching medical students, residents, and fellows.
<b>Title</b>	Associate Professor
<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: 800-4-UCDAVIS (800-482-3284)
<b>Education</b>	M.D., St. George's University, Grenada, West Indies 2010 B.S., Indiana University, Bloomington IN 2003
<b>Internships</b>	Pediatrics, University of Medicine and Dentistry of New Jersey, Newark NJ 2010-2011
<b>Residency</b>	Pediatrics, University of Medicine and Dentistry of New Jersey, Newark NJ 2011-2013
<b>Fellowships</b>	Neonatal Perinatal Medicine, University of Rochester, Rochester NY 2013-2016
<b>Board Certifications</b>	American Board of Pediatrics American Board of Pediatrics, Neonatal-Perinatal Medicine
<b>Professional Memberships</b>	American Academy of Pediatrics American Board of Pediatrics



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### Honors and Awards

Eastern Society Pediatric Research Travel Award, 2016  
Nominated and accepted to participate in the 2016 National Institute of Child Health and Human Development Young Investigator Conference, 2016  
Bradford Fellowship Research Award, 2014  
NIH T32 Training Grant, 2014

### Select Recent Publications

Chess P. Avery's Neonatology Board Review Textbook. Section Editor for Cardiology and Ethics chapters. 2019.

Goldstein NP, Zhang X, Sollinger C, Chaturvedi A, Turri R, Mehta R, Metlay LA, Katzman PJ. Superior Vena Cava Syndrome and Hypoxic Ischemic Encephalopathy Secondary to a Massive, Right-Sided Immature Cervical Teratoma. *Pediatr Dev Pathol*. 2020 Mar-Apr;23(2):152-157. doi:10.1177/1093526619865422. Epub 2019 Jul 23. PMID: 31335287.

Sollinger C, Lillis J, Malik J, Getman M, Proschel C, Steiner L. Erythropoietin Signaling Regulates Key Epigenetic and Transcription Networks in Fetal Neural Progenitor Cells. *Sci Rep*. 2017 Oct 30;7:14381. doi:10.1038/s41598-017-14366-0.

Patel N, Sollinger C, D'Angio CT, Vinocur JM, Ackerman KG, Katzman PJ. Congenital Diaphragmatic Hernia with Liver Herniation into the Pericardial Sac in a 30-Week Gestation Infant. *Pediatr Dev Pathol*. 2017 Sep-Oct;20(5):421-425. doi:10.1177/1093526616686446. Epub 2017 Jan 25. PMID:28812464.

Sollinger C, Steiner L. Case: Respiratory Failure, Myocardial Dysfunction and Pulmonary Hemorrhage in a Full Term Newborn. *Neoreviews*. 2016 May;17(5):e282-e284. doi:10.1542/neo.17-5-e282.

Kling DE, Cavicchio AJ, Sollinger CA, Schnitzer JJ, Kinane TB, Newburg DS. Nitrofen induces apoptosis independently of retinaldehyde dehydrogenase (RALDH) inhibition. *Birth Defects Research (Part B)*. 2010 Jun 10;89(3):223-32. doi:10.1002/bdrb.20247.



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Kling DE, Cavicchio AJ, Sollinger CA, Madoff LC, Schnitzer JJ, Kinane TB. Lactic acid is a potential virulence factor for group B Streptococcus. *Microb Pathog.* 2009 Jan;46(1):43-52. doi:10.1016/j.micpath.2008.10.009. Epub 2008 Oct 26. PMID:19010409.

Kling DE, Brandon KL, Sollinger CA, Cavicchio AJ, Ge Q, Kinane TB, Donahoe PK, and Schnitzer JJ. Distribution of ERK1/2 and ERK3 during normal rat fetal lung development. *Anat Embryol (Berl)*. 2006;211:139-153. doi:10.1007/s00429-005-0063-z.

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