

## Trevor Burt, M.D.



Assistant Adjunct Professor of Pediatrics

## Curriculum Vitae

### Education

- 1997-2002, Harvard Medical School, Harvard-MIT Division of Health Sciences and Technology, M.D.

### Residencies

- 2003-2005, Children's Hospital, Boston, Department of Medicine, Residency in Pediatrics

### Fellowships

- 2005-2009, University of California San Francisco, Division of Neonatology, Fellowship in Neonatal-Perinatal Medicine

### Board Certifications

- 2010, Neonatal-Perinatal Medicine
- 2005, American Board of Pediatrics, General Pediatrics

### Clinical Expertise

- Neonatology

### Research Interests

- Development of the fetal and neonatal immune system.
- Immune system regulation in HIV and other chronic infectious diseases.

# Biography

Dr. Trevor D. Burt is a neonatologist, specializing in the care of critically ill newborns, including premature infants and newborns requiring intensive care such as those with birth and cardiac defects, surgical issues and genetic syndromes. He also treats babies who have difficulty or trauma before or during birth and those who require extracorporeal membranous oxygenation (ECMO) for cardiac and respiratory support.

In his research, he focuses on the immune system and its role in HIV and other chronic infections, as well as the development of immune systems and how they influence response to infection. Burt earned a medical degree at Harvard Medical School. He completed a combined internship and residency in pediatrics at Children's Hospital Boston and Boston Medical Center and a fellowship in neonatal-perinatal medicine at UCSF. He is a fellow of the American Academy of Pediatrics and a member of the California Thoracic Society. At UCSF, he is an assistant adjunct professor of pediatrics in the School of Medicine.

Contact Us  
Privacy Policy  
UCSF Benioff Children's Hospital

© 2013 The Regents of the University of California

---

**Source URL:** <https://fetus.ucsf.edu/our-team/trevor-burt-md>