

Peter Anderson, PhD

Professor, Department of Pediatrics, School of Medicine, University of California, Irvine Children's Hospital of Orange County (CHOC)

Dr. Peter Anderson is Professor in the Department of Pediatrics at the University of California, Irvine and the Center of Newborn Research at the Children's Hospital of Orange County (CHOC). He also has affiliations with Monash University and the Murdoch Children's Research Institute in Melbourne. Dr Anderson studies cognitive development in children, with a particular focus on children who experience an insult to the brain early in life. For over 20 years his research has focused on understanding the mechanisms underlying cognitive, learning and behavioral challenges in children born very preterm. His research involves observational outcome studies, longitudinal neuroimaging studies, and randomised controlled trials assessing short- and long-term benefits and consequences of obstetric, perinatal, and developmental interventions.