

Dr Michelle Fernandes is a Clinical Lecturer and GRID trainee in Neonatal Medicine at the Oxford University Department of Paediatrics, and the Director of Early Brain Science at the [Oxford Maternal and Perinatal Health Institute](#) (OMPHI). She leads the [F1000 research group](#) at the Oxford University Department of Paediatrics studying brain health, growth and development during the first 1000 days of life in at-risk and health children globally with a specific focus on mechanistic, measurement science, intervention and implementation science research. She was awarded an MRC Clinical Research Training Fellowship in 2021 for her newest research project, BRAINENDEVR (www.brainendevr.org), which is a multi-country collaborative effort applying meta-data and data science techniques to large international birth cohorts to examine determinants of clinical risk prediction of early developmental delay at population level. She serves as a scientific advisor to the WHO's Global Scales of Early Development Initiative. Dr Fernandes has authored over 70 peer-reviewed publications, and three novel early child developmental assessments, including the [INTER-NDA toolkit](#)