

David Rowitch

Glial Cell Development and the Brain's Response to Injury
A Tale of 2's...

24 March 2025 | 16-17h | WKZ Auditorium - UMCU

David Rowitch, Professor of Paediatrics at the University of Cambridge and Adjunct Professor at UCSF, is a pediatrician (neonatologist) and developmental neuroscientist. In this lecture, he will offer the dual perspective of a clinician-scientist, bridging fundamental neuroscience and patient care. He will explore the role of Olig2 and the oligodendrocyte lineage, along with Wnt pathway regulation, in cerebral palsy. Additionally, he will discuss Cux2-marked neurons in adult neuroinflammatory injury, providing insights into DNA damage pathways and mechanisms of cellular resilience.



