



# Childhood Trauma and the Brain

## What have we learnt from neuroscience?

*Professor Eamon McCrory*

**Wednesday 10<sup>th</sup> February 2021 @ 1.00pm**

Childhood trauma, in the form of maltreatment and neglect, is one of the strongest predictors of later mental health problems across childhood, adolescence and adulthood. However, the neurobiological mechanisms by which childhood adversity 'gets under the skin' remain poorly understood. In this talk, Professor McCrory will review the current evidence base, highlighting the complex relationship between the brain, childhood trauma, the social world and mental health. He will note implications for prevention and reflect on the impact of the coronavirus pandemic – highlighting the free resources for professionals available from the UK Trauma Council.

**Audience:** Health & Social Care Practitioners



*Eamon McCrory is Professor of Developmental Neuroscience and Psychopathology at University College London. Along with David Trickey he co-directs the UK Trauma Council which was launched in 2020 ([www.uktraumacouncil.org](http://www.uktraumacouncil.org)). His research uses brain imaging and psychological approaches to investigate the impact of childhood maltreatment on emotional development and mental health. The long-term aim of his work is to understand how and why mental health problems can unfold following early adversity, and how we might intervene to promote more resilient outcomes for children.*

Register at [www.cec.hscni.net](http://www.cec.hscni.net) or <https://www.eventbrite.co.uk/e/childhood-trauma-and-the-brain-what-have-we-learnt-from-neuroscience-tickets-136596950155>