

HOME-BASED CLINICAL TRIAL NOW OPEN

USING EEG TO PREDICT TREATMENT OUTCOMES OF A HOME-BASED INTERVENTION IN CHILDREN WITH MOTOR AND ATTENTIONAL DEFICITS: A MULTINATIONAL STUDY



our aim:
EARLY INTERVENTION

By assessing brain changes, we hope to develop an **accessible and affordable movement intervention** to help children earlier in life

Researchers at **Deakin University and Newcastle University** are looking for children in Australia AND the UK with motor difficulties, developmental disorders of movement or attentional/hyperactivity difficulties **aged 7-12 years** to take part in a **4-week home-based motor intervention**

WHAT WILL BE INVOLVED IN THIS STUDY?



You will first complete the **online questionnaire below** asking you about your child's general performance and behaviour during everyday tasks, and your contact details

A research member will then contact you



bit.ly/eeg-motor-trial



You and your child will attend **4 sessions** while completing a home-based training program. During these sessions, your child will complete short **motor and cognitive assessments**, and have their **brain activity measured with a cap**

You will be offered a £10 voucher for each session you attend as compensation for your time

If you have any questions, please feel free to contact the lead investigator:

Dr Pamela Barhoun at pam.barhoun@deakin.edu.au or (03) 9246 8627