

Are you a 10-18 year old male with ADHD?

We invite boys with ADHD between 10-18 years to take part in our study.

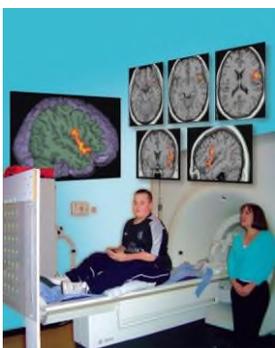
Please note that you cannot take part if you have epilepsy, had head injury or have metal in your body (e.g., mouth braces).



WHAT IS IT ABOUT?

We are testing a new treatment for children with Attention Deficit Hyperactivity Disorder (ADHD), called Neurofeedback. With this treatment, children will be trained to enhance their brain activity in a brain scanner by playing on a computer game. Our past study showed that this training has positive effects on the behavioural problems in ADHD, so we want to test this treatment further. This treatment has no side effects.

WHAT DO I HAVE TO DO?



The Neurofeedback training will be done in 4 hourly sessions in a magnetic resonance imaging (MRI) brain scanner. During the scan, you

will play a cool game, where you get a rocketeer to fly to the sky using your brain activity. We will also ask you to

do some computer tests, some assessments of your behaviour and ask you and your parents to fill in some questionnaires before and after the scans.

We can arrange appointments after school hours or during school breaks. We pay for all travel and can arrange minicabs for you and your parents to get to our research site.

These are a lot of visits, but to reimburse you for your time, we will give you up to £180 for participation in the study. You will also get a picture of your brain.

WHERE WILL THE STUDY BE?

We are based in the Institute of Psychiatry, Psychology and Neuroscience at King's College London. The closest train station is Denmark Hill.

The MRI machine contains a giant magnet and is very safe which is why it is very useful for research with children and adolescent



I AM INTERESTED! HOW CAN I FIND OUT MORE?

We can send you an information sheet that you can discuss with your GP and parents before deciding to take part. You can also call Dr. Marion Criaud for more details on 0207 848 5370 or email us on rteams_team@kcl.ac.uk