







A study of emotional function in Duchenne muscular dystrophy



For boys with DMD aged 7-12 years

Sometimes people with DMD can have emotional and behavioural problems. We are doing a research study to find out more about the emotion system of the brain in Duchenne muscular dystrophy. We hope that this will lead to better ways of testing for brain problems in DMD.

We are inviting boys with DMD aged 7-12 years to do some tests of brain and emotion system function. We are also doing these tests in boys without DMD. The following study tests will be done over two visits:

- question and puzzle tests to help us to see how your brain works
- sound and picture computer tests where we check your skin and how fast your heart beats

Your travel expenses will be reimbursed and you will receive a voucher and a 'Brain Scientist' certificate as a thank you for taking part. If you are interested please contact us:

Email: andriani.papageorgiou.14@ucl.ac.uk or k.maresh@ucl.ac.uk

Phone: 020 7905 2151

Address: Dubowitz Neuromuscular Centre, UCL Great Ormond Street Institute of Child Health, 30 Guilford Street, London, WC1N 1EH

Title: A Study of Emotional Function in Duchenne Muscular Dystrophy (EmoDe Study)

Study approved by: London - London Bridge Research Ethics Committee (18/LO/1575); IRAS Project ID 250508; R&D no. 17NM38

Study funded by: Great Ormond Street Hospital Charity

Principal Investigator: Dr Kate Maresh, Dubowitz Neuromuscular Centre, UCL GOS Institute of Child Health