# Factors influencing the outcome of children attending Croydon CAMHS

Submission date 18/06/2010	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>	
Registration date	Overall study status	Statistical analysis plan	
18/06/2010	Completed	[X] Results	
Last Edited 13/12/2013	<b>Condition category</b> Mental and Behavioural Disorders	Individual participant data	

#### Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

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#### **Contact details**

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# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers 4604

# Study information

#### Scientific Title

Factors influencing the outcome of children attending Croydon Child and Adolescent Mental Health Services (CAMHS): a multicentre cohort study

#### Acronym

Croydon CAMHS Outcome Project

#### **Study objectives**

This project will focus on the effectiveness of Child and Adolescent Mental Health Services (CAMHS). It will evaluate a methodology for assessing the effectiveness of attendance at CAMHS by judging clinical outcome measures against normative data from national epidemiological studies. It will also identify factors predicting the outcome of children attending CAMHS with the aim of generating an empirically derived prognostic index. It will also assess the feasibility of the adoption of a standardized diagnostic assessment into routine practice. It will study the attitudes of CAMHS clinicians toward routine outcome monitoring and how these change over the course of the project. Finally, it will compare the rates of public sector service use over 18 months by CAMHS attenders as compared with a community sample of untreated children with similar psychopathology from a national study with a view to planning a more detailed cost-effectiveness study in the longer term.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Joint South London and Maudsley and the Institute of Psychiatry NHS Research Ethics Committees, 14/09/2005, ref: 150/05

#### Study design

Multicentre randomised interventional diagnosis and treatment trial

#### Primary study design

Interventional

**Secondary study design** Randomised controlled trial

Study setting(s) Hospital

**Study type(s)** Treatment

#### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

#### Health condition(s) or problem(s) studied

Topic: Mental Health Research Network, Generic Health Relevance and Cross Cutting Themes; Subtopic: All Diagnoses, Generic Health Relevance (all Subtopics); Disease: Not Applicable, Paediatrics

#### Interventions

1. To evaluate the utility of the SDQ "added value" computer algorithm as a tool to allow clinics to measure their performance with that of untreated children in the community

2. To explore staff perceptions, about the use of a standardized diagnostic assessment and routine outcome monitoring

3. To gather preliminary data, to establish whether an in depth study of cost effectiveness is feasible

4. To identify factors, influencing the outcome of children attending Croydon CAMHS in order to generate an empirically based measure of case complexity

There was no treatment arm children were assessed at baseline using the Development and Well-being Assessment which includes a brief measure call the SDQ (completed by parents) prior to assessment, and a brief in house questionnaire completed by the assessing clinician about what difficulties the child had, their level of function according to the CGAS, and was their assessment completed.

Every six months for two subsequent years the parents completed an SDQ, while the clinicians reported on how they perceived the childs difficulties, the CGAS and what interventions had happened in the previous six months if the child's was discharged, clinician follow up ceased (for obvious reasons) but parental follow up did not we are just chasing the final follow ups for the final patients and data collection will close at the end of this month.

Follow-up length: 26 months Study entry: single randomisation only

#### Intervention Type

Other

**Phase** Not Applicable

#### Primary outcome measure

SDQ total difficulties and impact scores, according to parents at six monthly intervals.

#### Secondary outcome measures

1. CGAS scores at 6 monthly intervals

2. Parental rating of whether coming to the clinic has changed the child's difficulties according to the follow up SDQ at six monthly intervals

2. The SDQ "added value", as produced by the computer algorithm

#### Overall study start date

01/03/2006

### Completion date

31/05/2008

# Eligibility

#### Key inclusion criteria

1. Subsequent referrals accepted to the waiting list of two district tier 2 - 3 CAMHS services 2. Aged between 5 - 10 years and 9 months over 2 years and 2 months

#### Participant type(s)

Patient

#### Age group

Child

#### Lower age limit

5 Years

#### Upper age limit

10 Years

Sex

Both

#### Target number of participants

Planned sample size: 300; UK sample size: 300

#### Key exclusion criteria

1. Younger than five or older than 10 years and 9 months at the time of they are accepted onto the waiting list

2. Child is looked after by their local authority, because of the difficulty of parental responsibility changing during the course of the study and because of the difficulty in finding informants that know the child well enough

3. The parent has insufficient English to complete the questionnaires

4. Emergency and paediatric liaison referrals because of the difficulty in gaining consent and completing the base line assessment between referral and first assessment

# Date of first enrolment 01/03/2006

# Date of final enrolment 31/05/2008

# Locations

**Countries of recruitment** England

United Kingdom

Study participating centre

Institute of Health Services Research Exeter United Kingdom EX1 2LU

## Sponsor information

**Organisation** South London and Maudsley NHS Foundation Trust (SLaM) (UK)

**Sponsor details** Institute of Psychiatry 16 De Crespigny Park London United Kingdom SE5 8AF

Sponsor type Not defined

Website http://www.slam.nhs.uk/

**ROR** https://ror.org/015803449

# Funder(s)

**Funder type** Research council

**Funder Name** Medical Research Council (MRC) (UK) - Clinician Scientist Fellowship (ref: G108/625)

# **Results and Publications**

**Publication and dissemination plan** Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

**IPD sharing plan summary** Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Results article</u>	results	01/04/2013		Yes	No