# London Education and Inclusion Project (LEIP): Intervention to reduce antisocial behaviour and improve educational/occupational attainment for pupils at risk of school exclusion

Submission date	Recruitment status  No longer recruiting	Prospectively registered		
20/12/2013		∐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
14/01/2014	Completed	[X] Results		
Last Edited	Condition category  Mental and Behavioural Disorders	Individual participant data		

## Plain English summary of protocol

Background and study aims

This study aims to find out about the effectiveness of an intervention run by Catch 22. The intervention targets young people who are deemed to be most at risk of exclusion from school by their teachers. Previous research shows that being excluded from school is associated with unemployment, criminal behaviour and self-harm. The intervention aims to target these at risk young people and improve their communication skills and lessen behaviours which may lead to school exclusions.

#### Who can participate?

Children had to be entering year 9 or 10 in September 2013 to be eligible and be in the top 3-5% of problematic behaviour in their year group.

#### What does the study involve?

Participating schools are randomly allocated to one of two groups: the intervention or the control group. The intervention is run from the participants schools over 12 weeks. It consists of group work sessions run by trained keyworkers and one-to-one sessions. On occasion there may be family support work run from the participants home if deemed beneficial and necessary. Participants in the control group will benefit from a one-day employability workshop run by corporate volunteers giving an insight into the world of work.

## What are the possible benefits and risks of participating?

It is hoped that participants will benefit from the intervention by developing better skills, engaging in fewer antisocial behaviours, being more engaged in school and lessening their chances of becoming NEET (Not in Education Employment or Training).

## Where is the study run from?

The study is run from 17 schools across Greater London, UK

When is study starting and how long is it expected to run for? The study started in May 2013 and is expected to run for two years

Who is funding the study?

The study is funded by the European Commission/Greater London Authority (UK) and the Education Endowment Foundation (UK)

Who is the main contact?

- 1. Prof. Manuel Eisner (mpe23@cam.ac.uk)
- 2. Dr Ingrid Obsuth (io229@cam.ac.uk)

## Contact information

## Type(s)

Scientific

#### Contact name

Prof Manuel Eisner

#### Contact details

Institute of Criminology University of Cambridge Sidgwick Site Cambridge United Kingdom CB3 9DA

## Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers LEIP2013

# Study information

#### Scientific Title

London Education and Inclusion Project (LEIP): a cluster-randomised controlled trial of an intervention to reduce antisocial behaviour and improve educational/occupational attainment for pupils at risk of school exclusion

## Acronym

**LEIP** 

## Study objectives

## **Research Questions**

Does this intervention affect the:

- 1. Behaviour of participants in terms of officially recorded truancy, temporary and/or permanent exclusions?
- 2. Self-, teacher-reported or officially recorded disruptive and antisocial behaviour of participants?
- 3. Educational attainment of participants in terms of GCSE or other formal tests (e.g. SATs)?
- 4. Language skills of participants in terms of their expressive and/or receptive communication skills?
- 5. Likelihood of being Not in Education Employment or Training (NEET) once the children complete compulsory schooling?

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethics Committee of the Institute of Criminology at the University of Cambridge

## Study design

Cluster randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Cluster randomised trial

## Study setting(s)

School

## 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

Behaviour problems which place them at the highest-risk for school exclusion and decreased educational attainment

#### **Interventions**

The participating schools are randomised to two groups:

#### 1. Intervention

The intervention provided by Catch 22 is delivered in three main components: group work sessions, one-to-one meetings and family support. It targets a number of individual risk factors including students poor communication skills (e.g. ineffective strategies to request attention, difficulties sharing emotions, avoidance of eye contact for social interactions), hidden communication needs (e.g. receptive-expressive language difficulties), behavioural problems in

school (e.g. disruptive behaviour in the classrooms, violence), academic problems, poor attainment and attendance below the expected level. At the family level, the intervention targets risk factors such as poor family support for academic activities whereas at the school level, the intervention is focused on risk factors such as poor classroom management.

#### 2. Control

Schools in the control group are offered a one-off workshop delivered by trained corporate volunteers. These workshop sessions address employability skills of young people, provide insight into the world of work and facilitate discussions concerning employment.

## Intervention Type

Behavioural

## Primary outcome measure

Behaviour problems - antisocial behaviour. This will be measured via self-reported questionnaires, teacher-reported questionnaires as well as official data with respect to educational outcomes. They are collected at baseline and 1-3 months following the intervention.

## Secondary outcome measures

Educational and occupational attainment. This will be measured via self-reported questionnaires, teacher-reported questionnaires as well as official data with respect to educational outcomes. They are collected at baseline and 1-3 months following the intervention.

## Overall study start date

01/05/2013

## Completion date

01/05/2015

## **Eligibility**

#### Key inclusion criteria

School level:

More than or equal to 28% of children eligible for free school meals

## Young people:

- 1. Entering Year 9 or 10 in September 2013
- 2. Identified by the school as at high risk for school exclusion and/or becoming NEET based on:
- 2.1. having had previous school exclusions,
- 2.2. unauthorised absences, and
- 2.3. having engaged in behaviours that lead to other disciplinary measures

## Participant type(s)

Other

## Age group

Child

#### Sex

Both

## Target number of participants

800

## Key exclusion criteria

School level:

- 1. Pupil Referral Units and 'special' schools
- 2. Schools already participating in initiatives funded by the European Social Fund (ESF) and the Greater London Authority (GLA)

#### Date of first enrolment

01/05/2013

#### Date of final enrolment

01/05/2015

## Locations

## Countries of recruitment

England

United Kingdom

## Study participating centre University of Cambridge

Cambridge United Kingdom CB3 9DA

# Sponsor information

## Organisation

University of Cambridge (UK)

## Sponsor details

Institute of Criminology Sidgwick Site Cambridge England United Kingdom CB3 9DA

#### Sponsor type

University/education

#### **ROR**

# Funder(s)

## Funder type

Government

#### **Funder Name**

The evaluation is funded by the European Commission, Social Experimentation Grant (EC reference VS/2012/0345) awarded to the Greater London Authority/University of Cambridge (UK)

#### **Funder Name**

The intervention is funded by the Education Endowment Foundation (UK)

## **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?
Results article	results	05/04/2016		Yes	No