

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 20/12/2013	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 14/01/2014	Overall study status Completed	☐ Protocol
Last Edited 22/08/2016	Condition category Mental and Behavioural Disorders	☐ Statistical analysis plan
		☒ Results
		☐ 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)
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Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
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

Primary study design

Interventional

Study design

Cluster randomised controlled trial

Study type(s)

Treatment

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(s)

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.

Key secondary outcome(s)

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.

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

Healthy volunteers allowed

No

Age group

Child

Sex

All

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**

United Kingdom

England

Study participating centre
University of Cambridge
Cambridge
United Kingdom
CB3 9DA

Sponsor information

Organisation
University of Cambridge (UK)

ROR
<https://ror.org/013meh722>

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

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