A research study of youth mentoring

Submission date	Recruitment status No longer recruiting	Prospectively registered		
22/03/2023		[X] Protocol		
Registration date	Overall study status	Statistical analysis plan		
28/03/2023	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
11/11/2024	Other			

Plain English summary of protocol

Background and study aims

Most rigorous impact evaluations focus on well-defined manualised programmes or interventions, delivered at a single site or by a single organisation. However, the core business of youth agencies tends to be delivered by small, local, and often voluntary organisations and consists of non-manualised, yet widespread, approaches such as mentoring and semi-structured group recreational activities. This means both that the evidence base does not fully reflect the actual work of youth agencies, and that many well-evidenced interventions are not suitable for mainstream delivery in youth work. To address this imbalance, this study aims to test the feasibility of engaging multiple small youth organisations in a high-quality evaluation of a common and promising but under-evaluated provision: mentoring. The study aims to study the impact of short-term mentoring on the social and emotional learning skills of young people at risk of youth violence. It also aims to generate important learning about how to undertake multisite trials with youth organisations and of non-manualised practices.

Who can participate?

Young people who exhibit at least one of the Youth Endowment Fund-listed risk factors for youth violence, aged between 10 and 14 years, or up to 17 years by exception, with no more than 30% of the young people aged 15 to 17 years per youth agency

What does the study involve?

Participants are randomly allocated to the intervention group or the wait-list control group. The treatment group will receive one-on-one mentoring through 12 weekly sessions of at least 45 minutes in addition to services as usual. The control group will receive services as usual from the youth agency, and will then be enrolled into mentoring after 12 weeks. The mentoring will be provided by adult paid mentors. Data will be collected at baseline and at a 12-week follow-up. An implementation process evaluation will also be undertaken to assess the feasibility and acceptability of both the trial arrangements and the shared practice model.

What are the possible benefits and risks of participating?

The benefits include better social and emotional learning skills for young people. Specific benefits will accrue to the youth agency through the delivery of a shared-practice model of mentoring helping build the knowledge base and capacity within these agencies. There are no risks from participating in the study.

Where is the study run from?
Centre for Evidence and Implementation (UK)

When is the study starting and how long is it expected to run for? December 2022 to January 2024

Who is funding the study? Youth Endowment Fund (UK)

Who is the main contact?

Jane Lewis, Jane.lewis@ceiglobal.org

Study website

https://youthendowmentfund.org.uk/funding/who-we-fund/multi-site-trial-mentoring/

Contact information

Type(s)

Principal Investigator

Contact name

Ms Jane Lewis

Contact details

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Additional identifiers

EudraCT/CTIS number

Nil known

IRAS number

ClinicalTrials.gov number

Nil known

Secondary identifying numbers

Protocol version 1.0

Study information

Scientific Title

Impacts of a short-term mentoring model for young people: a multi-site randomized controlled trial

Study objectives

The primary research hypothesis for this impact evaluation is:

1. Short-term mentoring to have a positive impact on the social and emotional learning skills of young people at risk of youth violence, compared with services as usual.

The process and implementation evaluation aims to further probe two questions:

- 2. What is the feasibility of running a multi-site trial with small, local, and independent youth agencies, and what support is required?
- 3. What is the feasibility of delivering the shared practice model across all youth agencies participating in the efficacy trial?

Ethics approval required

Ethics approval required

Ethics approval(s)

Approved 12/01/2023, University of Cumbria Research Ethics Committee (Research and Knowledge Exchange, University of Cumbria, Fusehill Street, Carlisle, CA1 2HH, United Kingdom; +44 (0)1228 400362 ext: 8362; colette.conroy@cumbria.ac.uk), ref: 22/32

Study design

Two-arm randomized controlled multi-site trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Charity/Voluntary sector, Community, School

Study type(s)

Efficacy

Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

Health condition(s) or problem(s) studied

Social and emotional skills

Interventions

Randomization will be at the individual level after stratifying on youth agencies (multi-sites) using a merged block randomization procedure automated software built into the study data portal. No masking procedure is followed. There are two study arms with a 1:1 allocation:

1. Treatment Arm: Young people receive a shared practice model of mentoring on a one-to-one basis in the form of 12 sessions of at least 45 minutes over the course of 12 weeks. Sessions will

be by a paid adult mentor at the youth agency, over and above 'service as usual' provided by the agency. 2. Control Arm: Young people receive 'service as usual' provided by the youth agency while being on a 12-week wait list for one-to-one mentoring. They will then receive the shared practice model of mentoring as described above.

Intervention Type

Behavioural

Primary outcome measure

Social and emotional skills measured by the Strengths and Difficulties Questionnaire to be administered at baseline prior to randomisation and again at 12-15 weeks after randomisation, which marks the end of the mentoring intervention for the intervention group and the end of the waiting period for the control group.

Secondary outcome measures

- 1. Self-confidence
- 2. Problem solving and decision making
- 3. Teamwork and social skills building
- 4. Emotional regulation and resilience

All measures will be measured using the Evaluation of the National Citizen Service, to be administered at baseline prior to the baseline and again at 12-15 weeks after randomisation which marks the end of the mentoring intervention for the intervention group and the end of the waiting period for the control group.

Overall study start date

06/12/2022

Completion date

31/01/2024

Eligibility

Key inclusion criteria

The eligibility criteria for the recruitment of young people to the efficacy trial will be:

- 1. Young people aged between 10 and 14 years, or up to 17 years by exception, with no more than 30% of the young people aged 15 to 17 years per youth agency
- 2. Young people exhibit at least one of the Youth Endowment Fund-listed risk factors for youth violence
- 3. Youth agency deems the young person at a suitable level of need to benefit from 12 weeks of mentoring and not to be put at risk if allocated to the waiting list

Participant type(s)

Other

Age group

Child

Lower age limit

10 Years

Upper age limit

17 Years

Sex

Both

Target number of participants

850

Total final enrolment

744

Key exclusion criteria

The only exclusion criterion is if a young person is facing immediate risk or crisis, or if being on a waiting list would be potentially harmful. Youth agencies are responsible for determining the threshold of cases that they put forward for the trial.

Date of first enrolment

01/03/2023

Date of final enrolment

31/08/2023

Locations

Countries of recruitment

England

United Kingdom

Wales

Study participating centre Action for Change

17 Canons Close Radlett United Kingdom WD7 7ER

Study participating centre Buddy Up

254A Chessington Road Ewell Epsom United Kingdom KT19 9XF

Study participating centre Dame Kelly Holmes Trust

Ground Floor and Basement 7 Barton Buildings Bath United Kingdom BA1 2JR

Study participating centre Education and Skills Development Group

Resource Centre Featherstone Terrace Southall United Kingdom UB2 5AL

Study participating centre The Enthusiasm Trust

Enthusiasm Youth Hub 50 Cotton Lane Osmaston Derby United Kingdom DE24 8GG

Study participating centre Getaway Girls

67 Bayswater Grove Harehills Leeds United Kingdom LS8 5LN

Study participating centre Mancroft Advice Project (map)

The Risebrow Centre Chantry Road Norwich United Kingdom NR2 1RF

Study participating centre Media Academy Cymru Ltd

12 Coopers Yard Curran Road Cardiff United Kingdom CF10 5NB

Study participating centre NAOS (Bristol) CIC

The Station
Silver Street
Bristol
United Kingdom
BS1 2AG

Study participating centre Positive Youth Foundation

The Techno Centre Coventry University Technology Park Puma Way Coventry United Kingdom CV1 2TT

Study participating centre

Power2

26A Warrington Street Ashton-under-Lyne United Kingdom OL6 6AS

Study participating centre Reaching Higher

Reaching Higher Suffolk Road Croydon United Kingdom SE25 6EG

Study participating centre SOFEA

1E Trident Park Didcot United Kingdom OX11 7HJ

Study participating centre Switch Midlands CIC

Ryefield Pendeford Wolverhampton United Kingdom WV8 1TX

Study participating centre

The Trust for Developing Communities (TDC)

The Trust for the Developing Communities, Community Base 113 Queens Road Brighton United Kingdom BN1 3XG

Study participating centre

Youth Cymru

Unit D/Upper Boat Trading Est Pontypridd United Kingdom CF37 5BP

Study participating centre Emerge

Sutton Community Centre 51 Kyffin Place Bradford United Kingdom BD4 8NB

Sponsor information

Organisation

Youth Endowment Fund

Sponsor details

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1st Floor
London
England
United Kingdom
EC2A 3QR
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Daniel.Acquah@youthendowmentfund.org.uk

Sponsor type

Charity

Website

https://youthendowmentfund.org.uk/

Funder(s)

Funder type

Charity

Funder Name

Youth Endowment Fund

Results and Publications

Publication and dissemination plan

Planned publication of the evaluation report on Youth Endowment Fund website after their internal peer review stage.

Intention to publish date

31/10/2024

Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study will be stored in a publicly available repository.

Individual-level outcomes data will be deposited to the ONS after being anonymised by the Department for Education, which will replace identifying information with the DfE's pupil-matching reference numbers. This data will be available after the publication of the final report and be retained by the ONS indefinitely for future research into the impact of Youth Endowment Fund funded interventions. ONS-accredited researchers would be able to access the

data through an application to the Youth Endowment Fund (the funder of this study). Information on data archiving is provided to participants in the participant information sheet and Data Privacy Notice and all participants provide informed consent before participation in the trial.

IPD sharing plan summary

Stored in publicly available repository

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Protocol (other)</u>		01/03/2023	31/03/2023	No	No
Protocol file		01/03/2023	31/03/2023	No	No
Protocol file	version 1.2	09/10/2023	11/10/2023	No	No
Funder report results	version 24	11/11/2024	11/11/2024	No	No