

Autism Transition to Adulthood Groups (ATAG)

Submission date 04/10/2023	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
Registration date 05/10/2023	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 24/06/2025	Condition category Mental and Behavioural Disorders	<input type="checkbox"/> Individual participant data <input checked="" type="checkbox"/> Record updated in last year

Plain English summary of protocol

Background and study aims

Our project will improve understanding of how social care professionals can enhance the life chances of autistic people without intellectual disability. We will conduct a feasibility study to learn if it is realistic and possible to conduct a research project testing a new intervention. This group intervention will support autistic people in a successful transition to adulthood.

Over the next 10 years, in the UK ~175,000 autistic people will engage in transition to adulthood. This is a challenging time, as they face the demands of adult life while support decreases.

This research aims to understand how possible it is to find 70 people who agree to take part, and if they are willing to continue taking part in the study. It will tell us if it is possible to do a bigger study to see if the intervention is effective.

Who can participate?

We will recruit 70 autistic people aged 16-25 years old to take part in the study.

What does the study involve?

Participants will be randomly allocated to receive usual care, or the new group intervention. Thirty-five people will receive the new intervention.

The intervention is being developed by young autistic adults and autism professionals. It involves six online group sessions, facilitated by an autistic young adult and two social care professionals. It will cover different topics including understanding the autism label, identifying your needs and understanding your rights, and where to get help. Carers, nominated by each participant, will also be offered online resources to learn about these topics.

Participants will complete questionnaires measuring well-being, interpersonal support, autism social identity, loneliness, and quality of life before the intervention starts, and after 3- and 12-months. We will also invite participants to be interviewed to find out their views on the intervention and taking part in the study.

Autistic people are involved in the research project. The intervention and research has been designed in collaboration with a group of autistic people.

What are the possible benefits and risks of participating?

Participants may find that taking part improves their well-being, but there is no guarantee of this. They may also benefit from the extra contact that comes with being part of the study. Even if there is no direct benefit from taking part in this study, participants will help to improve future support for autistic young people.

In terms of risks, participants may find it tiring to complete the questionnaires. We will try to ensure participants are comfortable and can take one or more breaks as needed. Participants might find that some of the topics covered are distressing, for example talking about challenges. We will help participants to get further support if needed.

Where is the study run from?

University of Bath (UK)

When is the study starting and how long is it expected to run for?

January 2023 to June 2025

Who is funding the study?

National Institute for Health and Care Research (NIHR) (UK).

Who is the main contact?

Kate Cooper, k.r.cooper@ucl.ac.uk

Study website

<https://www.atag-research.com/>

Contact information

Type(s)

Scientific, Principal Investigator

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Additional identifiers

EudraCT/CTIS number

Nil known

IRAS number

321840

ClinicalTrials.gov number

Nil known

Secondary identifying numbers

CPMS 55812, NIHR204276, IRAS 321840

Study information

Scientific Title

Peer-group intervention to promote successful transition to adulthood for autistic people: A feasibility RCT of Autism Transition to Adulthood Groups (ATAG)

Acronym

ATAG

Study objectives

This research is a feasibility study to learn if it is realistic and possible to conduct a research project testing a new intervention. This group intervention will support autistic people in a successful transition to adulthood. It will tell us if it is possible to do a bigger study to see if the intervention is effective.

Ethics approval required

Ethics approval required

Ethics approval(s)

Approved 15/05/2023, HRA and Health and Care Research Wales (HCRW) (Castlebridge 4 15-19 Cowbridge Road East, Cardiff, CF11 9AB, United Kingdom; +44 (0)2920 230457; approvals@hra.nhs.uk), ref: 23/WA/0113

Study design

Interventional randomized controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Internet/virtual

Study type(s)

Quality of life

Participant information sheet

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

Health condition(s) or problem(s) studied

Autism spectrum conditions

Interventions

Participants will be randomised across two interventions: (1) Autism Transition to Adulthood Group (ATAG), or (2) Care as usual (CAU).

The ATAG intervention involves six online peer-group sessions in groups of 8-10 autistic young people with social care and autistic facilitators.

The CAU intervention involves receiving the standard care for autistic young people in each participant's region.

The randomisation sequence will be generated by Sealed Envelope TM. Randomisation will be stratified by age (16-17 or 18-25). Participants will be randomised to one of two treatment groups on a 1:1 ratio, that is either ATAG (intervention arm) or CAU (control arm).

Intervention Type

Behavioural

Primary outcome measure

Participant impact will be measured using the Warwick-Edinburgh Mental Wellbeing Scale (WEMWBS) at baseline, 8, 16 and 24 weeks

Secondary outcome measures

1. Affiliation with the autistic community will be measured through the Autism Social Identification Scale at 8, 16 and 24 weeks
2. Quality of life will be measured using the EQ-5D-5L at 8, 16 and 24 weeks
3. Interpersonal support will be measured using the Interpersonal Support Evaluation List – Short Scale at baseline, 8, 16 and 24 weeks
4. Loneliness will be measured using the UCLA Loneliness Scale at baseline, 8, 16 and 24 weeks
5. Resource Use will be measured using the Adapted Client Service Receipt Inventory at baseline, 8, 16 and 24 weeks
6. Carer Impact will be measured using the Social-care-related quality of life (ASCOT-CARER) and Warwick-Edinburgh Mental Wellbeing Scale (WEMWBS) at baseline, 8, 16 and 24 weeks

Overall study start date

01/01/2023

Completion date

30/06/2025

Eligibility

Key inclusion criteria

1. Age between 16 - 25 years
2. A clinical diagnosis of Autism Spectrum Disorder (ASD)

Participant type(s)

Service user

Age group

Adult

Lower age limit

16 Years

Upper age limit

25 Years

Sex

Both

Target number of participants

Planned Sample Size: 70; UK Sample Size: 70

Total final enrolment

70

Key exclusion criteria

Current exclusion criteria as of 10/06/2024:

1. Risk of suicide
2. Risk of harm to others
3. Have attended autism psychoeducation or post-diagnostic support from a professional over the past 12 months
4. English, non-English & Welsh literacy levels such that the intervention materials are inaccessible without reasonable adjustments and a supporting person is not available

Previous exclusion criteria:

1. Risk of suicide
2. Risk of harm to others
3. Have attended >6 sessions of autism psychoeducation or post-diagnostic support over the past 6 months
4. English, non-English & Welsh literacy levels such that the intervention materials are inaccessible without reasonable adjustments and a supporting person is not available

Date of first enrolment

01/07/2023

Date of final enrolment

10/06/2024

Locations

Countries of recruitment

United Kingdom

Study participating centre

University of Bath

Claverton Down

Bath

United Kingdom

BA2 7AY

Study participating centre

Tavistock and Portman NHS Foundation Trust

The Tavistock Centre

120 Belsize Lane

London

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NW3 5BA

Sponsor information

Organisation

University of Bath

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Sponsor type

University/education

Website

<http://www.bath.ac.uk/>

ROR

<https://ror.org/002h8g185>

Funder(s)**Funder type**

Government

Funder Name

NIHR Central Commissioning Facility (CCF)

Results and Publications**Publication and dissemination plan**

Planned publication in a high-impact peer-reviewed journal

Intention to publish date

30/06/2026

Individual participant data (IPD) sharing plan

Participants are asked whether they consent to their anonymised data being shared with other researchers who have received appropriate ethical approval for their research. This will be made available to other eligible researchers on request.

IPD sharing plan summary

Available on request

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Protocol article		19/11/2024	02/12/2024	Yes	No