# The impact of communication skills training on social empowerment and social adjustment of adolescents with an intellectual disability

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>			
10/08/2019		∐ Protocol			
Registration date 13/08/2019	Overall study status Completed	Statistical analysis plan			
		[X] Results			
<b>Last Edited</b> 22/06/2020	Condition category  Mental and Behavioural Disorders	[] Individual participant data			

# Plain English summary of protocol

Background and study aims:

The present study was an attempt to investigate the effect of communication skills training on social empowerment and social adjustment of adolescents with an intellectual disability.

# Who can participate?

The population of the study consisted of all female students aged between 13-15-years who were studying at special schools in the city of Ghaen during 2018.

# What does the study involve?

The experimental group receives 10 group Communication Skill training sessions and the control group receives no education.

What are the possible benefits and risks of participating?

The benefits of this training are that it enhances communication skills and social empowerment and social adjustment in teens with a learning disability. There is no risk to the participants.

Where is the study run from?

Psychological Center Tolou (Personal), Khorasan, Ghaenat, Iran

When is the study starting and how long is it expected to run for? April 2019 to August 2019

Who is funding the study? Investigator-initiated and funded

Who is the main contact? Mohammad Tahan t.mohammad2@gmail.com

# Contact information

## Type(s)

Scientific

#### Contact name

Mr Mohammad Tahan

#### **ORCID ID**

https://orcid.org/0000-0003-2175-4584

#### Contact details

Islamic Azad University Young Researchers and Elite Club Birjand Branch Birjand Iran

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+989363049935

t.mohammad2@gmail.com

# Additional identifiers

# Clinical Trials Information System (CTIS)

Nil known

# ClinicalTrials.gov (NCT)

Nil known

## Protocol serial number

N/A

# Study information

#### Scientific Title

Communication skills training on social empowerment and social adjustment of adolescents with an intellectual disability

# **Acronym**

N/A

# Study objectives

This study attempts to evaluate the impact of communication skills training on social empowerment and social adjustment of adolescents with an intellectual disability.

# Ethics approval required

Old ethics approval format

# Ethics approval(s)

Approved 06/05/2019, Institute Mobtakran Regional Research Ethics Committee (Khorasan, Ghaenat, Iran; +989159616152; info@mobtakeranshargh.ir), ref: IMP6520.

# Study design

Control-Group Pretest-Posttest Quasi-Experimental study, randomised controlled trial

# Primary study design

Interventional

# Study type(s)

Treatment

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

Mild mental retardation

#### **Interventions**

After the selection of samples, subjects' teachers or parents filled the social competence scale (social empowerment) and Vineland's social maturity scale. 24 students in the sample available sample population (census) were selected and randomly divided into two groups: control (n = 12) and experimental (n = 12). The experimental group received 10 sessions of 45 minutes during the first months of training in communication skills were the control group did not receive the intervention. The intervention group did not receive any training though, the subjects filled the same questionnaires after a week.

#### Session 1

An introduction to the goals, elaboration of some social communication techniques, statement of goals.

#### Session 2

Starting and termination a useful communication, barriers to effective communication, elaboration of the communication model.

#### Session 3

Non-verbal language and interpretation of that, physical characteristics and environmental factors in non-verbal communication.

#### Session 4

Different types of listening, barriers to listening, mastery of listening skills during a communication.

#### Session 5

Reflection of emotions and concepts, verbal sympathy and presentation of decisive but flexible responses.

#### Session 6

Different types of Self-Assertiveness, their benefits and functions, social communication techniques.

## Session 7

Having the courage to say "No". the six stages of self- Assertiveness, power enhancement

## Session 8

Conflict and its different types, personal and group conflict prevention and inhibition.

#### Session 9

Collaborative Problem-solving technique and its applications to problem-solving traps.

#### Session 10

Honesty, sympathy and love, formulation and implementation of a commitment letter for employment of communication skills.

# Intervention Type

Behavioural

# Primary outcome(s)

- 1. Social empowerment is measured using the social competence scale
- 2. The ability of individuals to meet their practical needs and assume responsibilities is measured using the Vineland's Social Maturity Scale

# Key secondary outcome(s))

N/A

# Completion date

08/08/2019

# Eligibility

## Key inclusion criteria

- 1. Aged 13-15 years old.
- 2. Female.
- 3. Lack of familial damages induced by divorce or the death of parents.
- 4. Willingness to participate in research.
- 5. Girls with an intellectual disability (IQ: 50-70).
- 6. Informed consent of parents.

# Participant type(s)

Healthy volunteer

## Healthy volunteers allowed

No

#### Age group

Child

#### Lower age limit

13 years

## Upper age limit

15 years

#### Sex

Female

#### Total final enrolment

# Key exclusion criteria

Acute physical or psychological diseases.

# Date of first enrolment

10/05/2019

#### Date of final enrolment

05/08/2019

# **Locations**

## Countries of recruitment

Iran

# Study participating centre Psychological Center (Personal)

Ghaenat

Iran

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# Sponsor information

# Organisation

Mobtakeran Scientific

# Funder(s)

# Funder type

Industry

# **Funder Name**

Mobtakeran Scientific

# **Results and Publications**

Individual participant data (IPD) sharing plan

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The datasets generated and/or analysed during the current study during this study will be included in the subsequent results publication.

# IPD sharing plan summary

Other

# Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	08/06/2020	22/06/2020	Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes