

Clinical Trial Protocol

Iranian Registry of Clinical Trials

18 Sep 2026

The Effect of Integrating Psychodrama with Cognitive Behavioral Group Therapy on Fear of Negative Evaluation, Interpersonal Sensitivity and Focused Attention in Female Adolescents with Social Anxiety Disorder

Protocol summary

Study aim

The aim of the present study is to investigate the effectiveness of integrating psychodrama with group cognitive behavioral therapy on fear of negative evaluation, interpersonal sensitivity and self-focused attention (as cognitive dimensions) of SAD.

Design

The sample size in this research was 24 people who were randomly assigned to the experimental and control group after the initial screening and diagnosis (using a lottery) and after the completion of the intervention sessions and a one-month follow-up of grades using spss-24 software. was analyzed.

Settings and conduct

After the completion of the screening and determination of the participants and random replacement in the experimental and control groups, the experimental group received psychodrama and CBGT combined treatment for 12 sessions. The place of the intervention was Andisheh Psychology Clinic, Sirjan city.

Participants/Inclusion and exclusion criteria

Inclusion criteria: having a diagnosis of social anxiety disorder, female gender, being a student, having informed consent Exclusion criteria: absence of more than two sessions, dropping out of school, not cooperating with the therapist and other members of the group.

Intervention groups

In this research, subjects were randomly included in two test groups (12 people) and control group based on pre-test scores and diagnosis of social anxiety disorder. The experimental group received psychodrama combined intervention with group cognitive behavioral therapy for 12 two-hour sessions twice a week, and after completing the interventions of the experimental group, the control group also received a few sessions of similar interventions.

Main outcome variables

psychodrama; CBGT; interpersonal sensitivity; Focused attention and fear of negative evaluation

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20230228057557N1**

Registration date: **2023-03-21, 1402/01/01**

Registration timing: **retrospective**

Last update: **2023-03-21, 1402/01/01**

Update count: **0**

Registration date

2023-03-21, 1402/01/01

Registrant information

Name

Maryam Kooraki

Name of organization / entity

Shahid Chamran University of Ahvaz

Country

Iran (Islamic Republic of)

Phone

+98 913 845 4197

Email address

m-kooraki@stu.scu.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-11-21, 1401/08/30

Expected recruitment end date

2022-12-06, 1401/09/15

Actual recruitment start date

2022-12-11, 1401/09/20
Actual recruitment end date
 2022-12-16, 1401/09/25
Trial completion date
 2023-02-04, 1401/11/15

Scientific title
 The Effect of Integrating Psychodrama with Cognitive Behavioral Group Therapy on Fear of Negative Evaluation, Interpersonal Sensitivity and Focused Attention in Female Adolescents with Social Anxiety Disorder

Public title
 The Effect of Integrating Psychodrama with Cognitive Behavioral Group Therapy on Fear of Negative Evaluation, Interpersonal Sensitivity and Focused Attention in Female Adolescents with Social Anxiety Disorder

Purpose
 Treatment

Inclusion/Exclusion criteria
Inclusion criteria:
 Having social anxiety disorder based on the screening score in the research instrument and clinical interview based on DSM-5, expressing willingness and informed consent to participate in the research, adhering to group rules such as confidentiality, respecting other group members and attending group meetings on time. Studying in one of the girls' schools and the absence of concurrent mental disorders such as depression.
Exclusion criteria:
 Criteria for dropping out of the study: absence of more than two sessions, dropping out of school, not cooperating with the therapist and other members of the group, receiving any other training or treatment during the research period.

Age
 From **13 years** old to **15 years** old

Gender
 Female

Phase
 N/A

Groups that have been masked
No information

Sample size
 Target sample size: **30**
 Actual sample size reached: **24**

Randomization (investigator's opinion)
 Randomized

Randomization description
 The statistical population of this research included all ninth grade female students of the first secondary level who were studying in the public schools of this city in the academic year 1401-1402. The sampling method was a two-stage cluster, so that first, in the city, which has two municipal districts, one girl's school of the first secondary period was selected from each district, and in the next stage, students were selected from among the three grades of students. 9th grade was selected and they were screened with test tools. According to the 13% prevalence of social anxiety, 200 questionnaires (based

on normal distribution) were administered, and then among the respondents, 24 people qualified according to the cut-off score of the social anxiety scale and other test tools as well as the diagnostic interview according to DSM-5. Those who were required and volunteered to participate in the research were selected and randomly replaced in two groups of 12 people (experimental and control).

Blinding (investigator's opinion)

Not blinded

Blinding description

Placebo

Not used

Assignment

Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

Ethics committee of Shahid Chamran University of Ahvaz

Street address

Ahvaz, Golestan Boulevard, Shahid Chamran University of Ahvaz. Faculty of Educational Sciences and Psychology, Shahid Chamran University, Ahvaz

City

Ahvaz

Province

Khouzestan

Postal code

۶۱۳۵۷۸۳۱۵۱

Approval date

2022-11-06, 1401/08/15

Ethics committee reference number

EE/1401.2.24.172133/Scu.ac.ir

Health conditions studied

1

Description of health condition studied

Social Anxiety Disorder

ICD-10 code

F93.2

ICD-10 code description

In this disorder there is a wariness of strangers and social apprehension or anxiety when encountering new, strange, or socially threatening situations. This category should be used only where such fears arise during the early years, and are both unusual

Primary outcomes

1

Description

Social anxiety - interpersonal sensitivity - fear of negative evaluation and self-focused attention

Timepoint

Before starting the study, social anxiety-interpersonal sensitivity-focused attention-fear of negative evaluation was evaluated and the intervention was implemented twice a week for 12 sessions and followed up after one month.

Method of measurement

1- Adolescent Social Anxiety Scale (SASA) 2- Short Form of Fear of Negative Evaluation (FNEB) 3- Interpersonal Sensitivity Questionnaire 4- Focus of Attention Scale (FAQ)

Secondary outcomes

empty

Intervention groups

1

Description

Intervention group: Treatment begins with a social anxiety pre-test as well as an individual interview based on DSM-5 in which group therapy procedures and fear of participating in group sessions are discussed. This interview prepares subjects for group sessions and introduces them to the therapist (Heimberg & Becker, 2002). In this experiment, we have 12 sessions. Sessions 1 and 2 are dedicated to creating a safe space where subjects can share their feelings and thoughts with each other and form a cohesive group. The first and second sessions are based on the group cognitive behavioral therapy protocol of Heimberg and Becker (2002), which are considered as basic training in cognitive restructuring. Sessions 3 to 11 are dedicated to psychodrama treatment techniques for social anxiety disorder and interpersonal sensitivity - self-focused attention and fear of negative evaluation, which includes four stages of warm-up and preparation, implementation, participation, and summary and analysis. Considering that the psychodrama approach is implemented from the third session, before entering the psychodrama, the therapist first completed the tasks of the previous stages, which included identifying negative spontaneous thoughts and identifying and naming cognitive errors; It reviews and summarizes and also the Socratic questioning technique is taught to help the subjects to find more logical answers. Then the stages of psychodrama begin. The first step in psychodrama is warming up; Preparation or warm-up is an activity that has a dramatic nature and causes spontaneity, concentration, and the revelation of the problem; In this stage, the goal is to create a safe, supportive and creative atmosphere at the beginning of each session by using warm-up techniques so that the subjects' ice melts and they are ready for the performance stage. At the end of this stage, the protagonist (first person or hero) should be chosen to play a role in the performance stage,

although sometimes the therapist can choose the first person, but most of the time the first person is determined by the amount of anxiety expressed verbally or non-verbally during the warm-up stage (while performing preparation techniques). The twelfth session is dedicated to the summation and implementation of the post-examination.

Category

Treatment - Other

Recruitment centers

1

Recruitment center

Name of recruitment center

Sirjan schools

Full name of responsible person

maryam kooraki

Street address

Imam Khomeini St., Sirjan Derman Building, 3rd floor

City

Sirjan

Province

Kerman

Postal code

7818967495

Phone

+98 913 845 4197

Email

m-kooraki@stu.scu.ac.ir

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Shahid Chamran University of Ahvaz

Full name of responsible person

Maryam Kooraki

Street address

Address: Ahvaz, Golestan Boulevard, Shahid Chamran University, Ahvaz, Faculty of Educational Sciences and Psychology

City

Ahvaz

Province

Khouzestan

Postal code

۶۱۳۵۷۸۳۱۵۱

Phone

+98 913 845 4197

Email

m-kooraki@stu.scu.ac.ir

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Shahid Chamran University of Ahvaz

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

Academic

Person responsible for general inquiries**Contact****Name of organization / entity**

Shahid Chamran University of Ahvaz

Full name of responsible person

Maryam Kooraki

Position

Student

Latest degree

Master

Other areas of specialty/work

Psychology

Street addressAhvaz; Golestan Blvd., Shahid Chamran University,
Ahvaz, Faculty of Educational Sciences and
Psychology**City**

Khuzestan

Province

Kerman

Postal code

6135783151

Phone

+98 913 845 4197

Fax**Email**

m-kooraki@stu.scu.ac.ir

Person responsible for scientific inquiries**Contact****Name of organization / entity**

دانشگاه شهید چمران اهواز

Full name of responsible person

Maryam Kooraki

Position

دانشجوی دکتری روانشناسی

Latest degree

Master

Other areas of specialty/work

Psychology

Street addressAhvaz; Golestan Blvd., Shahid Chamran University,
Ahvaz, Faculty of Educational Sciences and
Psychology**City**

Khuzestan

Province

Khuzestan

Postal code

6135783151

Phone

+98 913 845 4197

Email

m-kooraki@stu.scu.ac.ir

Person responsible for updating data**Contact****Name of organization / entity**

Shahid Chamran University of Ahvaz

Full name of responsible person

Maryam Kooraki

Position

Phd Student of Psychology

Latest degree

Master

Other areas of specialty/work

Psychology

Street addressAhvaz; Golestan Blvd., Shahid Chamran University,
Ahvaz, Faculty of Educational Sciences and
Psychology**City**

Ahvaz

Province

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۶۱۳۵۷۸۳۱۵۱

Phone

+98 913 845 4197

Email

m-kooraki@stu.scu.ac.ir

Sharing plan**Deidentified Individual Participant Data Set (IPD)**Undecided - It is not yet known if there will be a plan to
make this available**Study Protocol**Undecided - It is not yet known if there will be a plan to
make this available**Statistical Analysis Plan**

Not applicable

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

No - There is not a plan to make this available

Analytic Code

Not applicable

Data Dictionary

Not applicable

Title and more details about the data/document

There is no data release

When the data will become available and for how long

Two years after the results were published

To whom data/document is available

All researchers and researchers

Under which criteria data/document could be used

This is not the case

From where data/document is obtainable

The person responsible for the study

What processes are involved for a request to access

data/document

Information about the protocol can be obtained by email
to the corresponding author

Comments