

Clinical Trial Protocol

Iranian Registry of Clinical Trials

14 Jul 2026

The effect of group narrative therapy on sense of coherence and social stigma associated with traumatic spinal cord injury

Protocol summary

Study aim

Determining the effect of narrative therapy on psychological cohesion and social stigma associated with traumatic spinal cord injury

Design

The type of randomized controlled trial will be without blinding in which there will be an experimental group and a control group. The design of the present study will be a parallel design with the control group with random assignment of subjects. Taking into account fifteen ten percent loss, we consider at least 16 samples in each group before and after the intervention.

Settings and conduct

After obtaining the code of ethics and permission from the university, he will refer to the research environment and take samples from the officials of the research environment. Then, by installing a call in the research environment, patients with traumatic SCI are invited to cooperate. For patients who wish to participate in the study, the goals of work will be explained and written consent will be obtained from them. Sampling will be done by available method. Sampling will be done by available method. Then the samples will be randomly divided into two group. The members of the experimental group will then receive the treatment narrative, but the members of the control group will not receive any advice. At the end of the sessions, members of both groups will complete the questionnaires.

Participants/Inclusion and exclusion criteria

Willingness to participate in the study Literacy Age 18 years and older No mental illness

Intervention groups

Intervention group: The effectiveness of narrative therapy on psychological cohesion and social stigma of spinal cord injury patients, which will be done within a month (8 sessions) - Control group: do not receive any psychotherapy

Main outcome variables

sense of coherence- social stigma

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20220619055214N1**

Registration date: **2022-06-25, 1401/04/04**

Registration timing: **prospective**

Last update: **2022-06-25, 1401/04/04**

Update count: **0**

Registration date

2022-06-25, 1401/04/04

Registrant information

Name

Mahtab Razavinezhad

Name of organization / entity

Country

Iran (Islamic Republic of)

Phone

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Email address

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Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2022-07-01, 1401/04/10

Expected recruitment end date

2022-08-02, 1401/05/11

Actual recruitment start date

empty

Actual recruitment end date

empty

Trial completion date

empty

Scientific title

The effect of group narrative therapy on sense of coherence and social stigma associated with traumatic spinal cord injury		City	Isfahan
		Province	Isfahan
		Postal code	81551-39998
Public title		Approval date	2022-05-01, 1401/02/11
Investigating the effect of biography on psychological integration and social stigma of Patients with paralysis of the spinal cord		Ethics committee reference number	IR.IAU.LKHUISF..REC.1401.024
Purpose		Health conditions studied	
Supportive			
Inclusion/Exclusion criteria		1	
Inclusion criteria:		Description of health condition studied	
Willingness to participate in the study Be literate Age 18 years and older		Patients with traumatic spinal cord injury (Paraplegia)	
Exclusion criteria:		ICD-10 code	
No serious illness other than spinal cord injury No mental illness Lack of individual and group counseling and psychotherapy sessions		G82.2	
Age		ICD-10 code description	
From 18 years old		Paraplegia	
Gender		2	
Both		Description of health condition studied	
Phase		Patients with traumatic spinal cord injury(Quadriplegia)	
N/A		ICD-10 code	
Groups that have been masked		G82.5	
No information		ICD-10 code description	
Sample size		Quadriplegia	
Target sample size: 16		Primary outcomes	
Randomization (investigator's opinion)		1	
Randomized		Description	
Randomization description		Evaluation of the effect of group narrative therapy on psychological cohesion related to spinal cord traumatic injury --- Mental cohesion score in Flensburg questionnaire	
Random allocation in this study is done in a simple random method - lottery - first the names of people who have the conditions to enter and wish to participate in order to make a random allocation on a sheet of paper is written then each patient is assigned a code in the next step In order to have the same chance in each person, the names of the people in the wheel (or any similar method) are poured and selected by a third party.		Timepoint	
Blinding (investigator's opinion)		Measurement of psychological cohesion (before the intervention) and one month after the intervention	
Not blinded		Method of measurement	
Blinding description		Flensburg Questionnaire	
Placebo		2	
Not used		Description	
Assignment		The effect of group narrative therapy on social stigma associated with traumatic spinal cord injury --- Social stigma score in the social stigma questionnaire after spinal cord injury	
Parallel		Timepoint	
Other design features		Measurement of social stigma (before the intervention) and one month after the intervention	
		Method of measurement	
		Social Stigma Questionnaire after spinal cord injury	
Secondary Ids		Secondary outcomes	
empty		empty	
Ethics committees			
1			
Ethics committee			
Name of ethics committee			
Ethics Committee of Islamic Azad University of Isfahan (Khorasgan)			
Street address			
University Blvd, Arghavanieh , East Jay St , Isfahan			

Intervention groups

1

Description

Intervention group: Intervention group: The treatment protocol of narrative therapy sessions will be performed in two sessions per week and in 8 90-minute sessions in a group manner in the counseling room of Tabriz Welfare Office according to the treatment plan of Michael White and Epston 1 (1990). The description of the narrative-therapy sessions will be as follows: Session 1: Introduction, presentation of intervention schedule, number of sessions, time interval of sessions, expectations from the group, introduction of skills, goal statement, comprehensive evaluation, creating a good relationship, familiarity with narrative therapy, work sample, life narration and storytelling; Second: Objectification and externalization of the problem, naming the problem, identifying the problematic words and beginning of metaphorization ; From the problem by the exceptions of life, narrative analysis, attitudes toward the problem and the interactions between the individual and the problem; Session 5: Reconstruction stage: new metaphors, mental representations of life situations with new metaphor, creation of reality by the individual and the beginning of narration; Session 6: Enrichment of the new story using unique strategies, examining the story and its meaning to the future; : Living in a new story, answering questions and rewriting past stories; Session 8: Examining the meaning of life, external documentation, enriching and encouraging the person to continue the story, post-test and end of treatment Prior to randomization and intervention, all samples will complete the research questionnaires in order to ensure the same chance of selection in each individual. Then, the members of the experimental group will receive the narrative-therapy narrative as a group by the researcher in 8 sessions of 1.5 hours (2 months). After the sessions, they will complete the questionnaire of psychological cohesion and social stigma again. This (post-test implementation) will be done to evaluate the effectiveness of the independent variable (narrative therapy) on the dependent variables (psychological cohesion and social stigma).

Category

Behavior

2

Description

Control group: First, all questionnaires will be filled by this group. However, this group will not receive any counseling or psychotherapy, and eventually the questionnaires will be filled out again by this group after about (about a month).

Category

Behavior

Recruitment centers

1

Recruitment center

Name of recruitment center

Welfare of Tabriz city

Full name of responsible person

Roya Torkashvand

Street address

No. 11 , second ten meters west , first twelve meters,,
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Sponsors / Funding sources

1

Sponsor

Name of organization / entity

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Full name of responsible person

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Grant name

Grant code / Reference number

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

Yes

Title of funding source

Islamic Azad University

Proportion provided by this source

1

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

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Person responsible for general inquiries

Contact

Name of organization / entity
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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

Undecided - It is not yet known if there will be a plan to make this available

Informed Consent Form

Undecided - It is not yet known if there will be a plan to make this available

Clinical Study Report

Undecided - It is not yet known if there will be a plan to make this available

Analytic Code

Undecided - It is not yet known if there will be a plan to make this available

Data Dictionary

Undecided - It is not yet known if there will be a plan to make this available