The efficiency of group sex-therapy skills education on sexual function and marital satisfaction in couples

Submission date 15/07/2019	Recruitment status No longer recruiting	Prospectively registered		
		[_] Protocol		
Registration date	Overall study status	[] Statistical analysis plan		
22/07/2019	Completed	[X] Results		
Last Edited 11/09/2020	Condition category Mental and Behavioural Disorders	Individual participant data		

Plain English summary of protocol

Background and study aims

Having sex plays a very important role in the success and sustainability of the family center. Understanding sexual function can lead to sexual satisfaction and ultimately to marital satisfaction that plays an important role in the reconciliation of spouses. The aim of this study was to evaluate the effectiveness of group sex therapy training on sexual

function and marital satisfaction of couples.

Who can participate?

All couples visiting Mashhad-based consultation clinics in 2019 and diagnosed with marital dissatisfaction and sexual function disorders by psychologists and psychiatrists at the clinics

What does the study involve?

The experimental group receives 10 group sex-skills education sessions and the control group receives no education.

What are the possible benefits and risks of participating? The benefits are that participants will receive therapy for sexual problems. There is no risk to the participants.

Where is the study run from? Bahar Consulting Center, Masshad, Iran

When is the study starting and how long is it expected to run for? March 2019 to May 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

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Additional identifiers

EudraCT/CTIS number Nil known

IRAS number

ClinicalTrials.gov number Nil known

Secondary identifying numbers Nil known

Study information

Scientific Title

The efficiency of group sex-therapy skills education on sexual function and marital satisfaction in couples

Study objectives Are sex-therapy skills educations effective in sexual function and marital satisfaction?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved 15/04/2019, Institute Mobtakran Regional Research Ethics Committee (Abadan, Iran; +989159616152; info@mobtakeranshargh.ir), ref: IMP2354

Study design

Semi-experimental study pretest-posttest method with a control group

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Other

Study type(s) Quality of life

Participant information sheet

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

Health condition(s) or problem(s) studied

Marital dissatisfaction and sexual function disorder

Interventions

After securing a permission from the director of Mashhad-based consultation clinics and creating an effective relationship with the couples, 40 couples (men and women) were selected among all the couples diagnosed with marital dissatisfaction and sexual function disorder (diagnosed by the resident psychologist or psychiatrist). Participation was voluntarily and the participants filled an informed letter of consent. Afterwards, the participants were grouped randomly into control and experiment groups and all filled out the questionnaires (EMSQ and SFQ) (pretest). Then, the experiment group received 10 group sex-skills education sessions and the control group received no education. Afterwards, the participants filled out the questionnaires is listed below:

- 1. Introduction and briefing
- 2. Discussing common beliefs about sexual matters and cultural/religious attitudes
- 3. Anatomy and physiology of sexual behavior based on Dord Pattern in man and woman
- 4. Introducing interests, preferences, and sexual differences in men and woman and accepting the evident and semi-evident differences
- 5. Relaxation, fantasizing and regular desensitization
- 6. Emotional concentration 1
- 7. Emotional concentration 2 and giving feedback to each other
- 8. Kegel practices

9. Masturbation practices, introduction to the benefits of sexual relationship for physical and mental health

10. Introduction to sexual function disorders and the causes

Intervention Type

Behavioural

Primary outcome measure

Marital satisfaction measured using the ENRICH Marital Satisfaction Questionnaire (EMSQ) at baseline and end of therapy.

Secondary outcome measures

Sexual function measured using the Sexual Function Questionnaire (SFQ) at baseline and end of therapy.

Overall study start date 10/03/2019

Completion date 25/05/2019

Eligibility

Key inclusion criteria

1. Desire to participate

2. Reading/writing literacy

3. No psychological disorder

4. No physical disease

5. Diagnosed with marital dissatisfaction and sexual function disorder according to psychologists or psychiatrists at the clinics

Participant type(s)

Healthy volunteer

Age group

All

Sex Both

Target number of participants 40 couples

Total final enrolment 80

Key exclusion criteria Does not meet inclusion criteria

Date of first enrolment 20/04/2019

Date of final enrolment

20/05/2019

Locations

Countries of recruitment Iran

Study participating centre Bahar Consulting Center City of Mashhad Khorasan Province Mashhad Iran 12345

Sponsor information

Organisation Mobtakeran Scientific

Sponsor details Khorasan Ghaen Abadan Iran -+989159616152 info@mobtakeranshargh.ir

Sponsor type Industry

Website http://www.mobtakeranshargh.ir

Funder(s)

Funder type Other

Funder Name Investigator initiated and funded

Results and Publications

Publication and dissemination plan

Planned publication in a high-impact peer-reviewed journal

Intention to publish date

11/05/2020

Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study are available from the corresponding author on reasonable request

IPD sharing plan summary

Not expected to be made available

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	30/07/2020	11/09/2020	Yes	No