

Cost-effectiveness of an early Cognitive Behavioral Treatment in work disability due to musculoskeletal disorders

Submission date 06/06/2007	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 27/06/2007	Overall study status Completed	☐ Protocol
Last Edited 27/10/2021	Condition category Musculoskeletal Diseases	☐ Statistical analysis plan
		☒ Results
		☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Study information

Scientific Title
Cost-effectiveness of an early Cognitive Behavioral Treatment in work disability due to musculoskeletal disorders

Acronym
Early CBT in TWD-MSD (Temporary Work Disability-MusculoSkeletal Disorders)

Study objectives

To evaluate whether a Cognitive Behavioral Treatment (CBT), complementary to a rheumatologic specific program, offered to patients with poor evolution of work disability caused by musculoskeletal disorders (MSDs) is cost-effective.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics Committee of Clinical Investigation, Hospital Clínico San Carlos, approved on 30 June 2004 (ref: 0-04/139).

Primary study design

Interventional

Study design

Randomized controlled study.

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Musculoskeletal disorders-related temporary work disability

Interventions

A psychologist will deliver CBT that is complementary to a rheumatologic specific program. One session lasts 45 minutes. The number of sessions is not previously fixed, and varies between 1 and a maximum of 8. The control group will receive standard care.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Efficacy was defined as the differences between groups in the following (assessed for each participant 6 months after inclusion into the study):

1. Duration of all MSD-TWD episodes
2. Number of MSD-TWD episodes per patient
3. Number or relapses of MSD-TWD episodes
4. Duration or relapses of MSD-TWD episodes
5. Number and outcome of proposal for permanent work disability

Key secondary outcome(s)

Cost measures

Completion date

15/04/2007

Eligibility

Key inclusion criteria

1. Musculoskeletal disorders-related temporary work disability for at least 3 weeks
2. Admitted to the rheumatologic specialized care

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Patients with more than 8 weeks MSD-related temporary work disability.

Date of first enrolment

15/10/2004

Date of final enrolment

15/04/2007

Locations

Countries of recruitment

Spain

Study participating centre

Rheumatology

Madrid

Spain

28040

Sponsor information

Organisation

Musculoskeletal Disease Foundation and FREMAP Foundation

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Foundation for Biomedical Investigation (Fundación para la Investigación Biomédica, Hospital Clinico San Carlos) (Spain)

Results and Publications

Individual participant data (IPD) sharing plan

Not provided at time of registration

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		29/06/2009	27/10/2021	Yes	No