Effectiveness of an implementation strategy of Clinical Practice Guideline for patients with anxiety disorders in Primary Care

Submission date	Recruitment status	[X] Prospectively registered
18/06/2010	No longer recruiting	[X] Protocol
Registration date	Overall study status	Statistical analysis plan
04/08/2010	Completed	Results
Last Edited	Condition category	Individual participant data
29/12/2020	Mental and Behavioural Disorders	☐ Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number PI09/90304

Study information

Scientific Title

Cluster randomized trial for evaluate the effectiveness of an implementation strategy of a clinical practice guideline for patients with anxiety disorders

Acronym

Study objectives

The percentage of patients with a decrease of 2 or more points in the Goldberg Anxiety Scale after 6 months, will be 20% higher in those that were involved in the focused organisational strategy over those that werent involved in it.

Ethics approval required

Old ethics approval format

Ethics approval(s)

The Committee of Ethical Investigation of the 9th Madrid Health Area approved on the 29th of April 2010

Study design

Multicentre cluster randomised 2 arm open label controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Generalised anxiety disorder, panic disorder and panic attacks

Interventions

- 1. Control group:
- 1.1. The Clinical Practice Guideline (CPG) will be included on the official working place website
- 1.2. The CPG will be presented in a formative session of 2 hours of length to which will be invited to assist 1 or 2 members of each one of the 22 Health Centres involved in the study
- 2. Intervention group:
- 2.1. They will also receive an special formative session of 2 hours of length focused on the professionals with the protocol of intervention
- 2.2. They will receive special educational material as information sheets for patients, quick guides, etc.
- 2.3. A local opinion leader will be chosen on each team as the responsible person for the CPG
- 2.4. A defined system for reminding, audit and feedback will be developed to give back information about the intermediate results of the study at 3 and 6 months of the beginning.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

- 1. Variation of 2 or more points in the Goldberg Anxiety Scale
- 2. Evaluative criteria
- 2.1. 4 or more affirmative responses in the Anxiety subscale

2.2. 2 or more affirmative responses in the Depression subscale Outcomes will be measured at baseline, 6 and 12 months.

Key secondary outcome(s))

- 1. Compliance with the Guideline recommendations on treatment
- 2. Information and referrals to Mental Health Services

Outcomes will be measured at baseline, 6 and 12 months in data collecting notebooks

Completion date

15/09/2012

Eligibility

Key inclusion criteria

- 1. Patients older than 18
- 2. Diagnosed as generalised anxiety disorder, panic disorder and panic attacks by Diagnostic and Statistical Manual of Mental Disorders 4th edition (text revision) (DSM-IV-TR)
- 3. Signed informed consent

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Sex

All

Key exclusion criteria

- 1. Subjects that have been diagnosed of one of the following types of anxiety:
- 1.1. Post-traumatic stress disorders
- 1.2. Acute stress disorders
- 1.3. drug-related anxiety disorders
- 1.4. Anxiety disorders due to a medical or a mental illness
- 2. Subjects not able to read or understand Spanish language
- 3. Subjects that will not stay living on the Health Area in the next year after their inclusion on the study
- 4. Institutionalised or immobilised patients

Date of first enrolment

15/09/2010

Date of final enrolment

15/09/2012

Locations

Countries of recruitment

Spain

Study participating centre Avda. de los Pinos, 30. Leganés Spain 28914

Sponsor information

Organisation

Carlos III Institute of Health (Instituto de Salud Carlos III) (Spain)

ROR

https://ror.org/00ca2c886

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Carlos III Health Institute (Instituto de Salud Carlos III) (Spain) - Spanish Ministry of Health Supporting Investigation Department (ref: Pl09/90304)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Protocol article

Output type Details

protocol

Date created Date added Peer reviewed? Patient-facing?

01/12/2011 29/12/2020 Yes