

Effectiveness of collaborative care for depressed Chinese people in primary care

Submission date 05/04/2008	Recruitment status No longer recruiting	☒ Prospectively registered ☐ Protocol
Registration date 01/05/2008	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 04/02/2019	Condition category Mental and Behavioural Disorders	☐ 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

Protocol serial number
NHRI-EX97-9706PI

Study information

Scientific Title

Effectiveness of culturally sensitive collaborative treatment of depressed Chinese people in primary care: a randomised controlled trial

Study objectives

1. Depressed patients who receive intervention have improved treatment outcomes compared to patients who receive usual care
2. Depressed patients who perceive biomedical causes of depression have improved treatment outcomes compared to patients who perceive non-medical causes of depression
3. Depressed patients with history of seeking medical treatment have improved treatment outcomes compared to patients with history of seeking non-medical treatment
4. Depressed patients with low stigmatisation have improved treatment outcomes compared to patients with high stigmatisation

Ethics approval required

Old ethics approval format

Ethics approval(s)

Mackay Memorial Hospital Institutional Review Board. Date of approval: 24/04/2007 (ref: MMH-I-S-241 [2])

Primary study design

Interventional

Study design

Randomised controlled trial.

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Depressive disorder

Interventions

The intervention includes consultation to depressed patients by a psychiatrist, treatment of depression by general medical doctors based on established guidelines, and Care Management by a Care Manager under the supervision of a psychiatrist.

The control group of participants will receive the "standard care."

Duration of interventions: 24 weeks

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Rate of adherence to treatment initiation, assessed by blind assessors at baseline and every four weeks from week 2 until week 26 or end point.

Key secondary outcome(s)

The following will be assessed by blind assessors at baseline and every four weeks from week 2 until week 26 or end point:

1. Rate of adherence to medication treatment
2. Rate of treatment completers
3. Rate of responders
4. Overall life satisfaction

Completion date

31/07/2012

Eligibility**Key inclusion criteria**

1. Patients who attend non-psychiatric clinics
2. Patients with Major Depressive Disorder (MDD), defined as a positive screen using the Patient Health Questionnaire (PHQ-9), confirmed with the Schedules of Clinical Assessment in Neuropsychiatry (SCAN) interview
3. Men or women aged 18 or older
4. Able to participate in a clinical diagnostic interview in either Mandarin or Fukienese dialects
5. Individuals who are willing to be followed up concerning their depression symptoms
6. Individuals who have completed a written consent form

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 Years

Sex

All

Key exclusion criteria

1. Women who are pregnant, breast-feeding or planning pregnancy within the next year
2. Patients with serious suicidal risk
3. Patients with unstable medical illnesses
4. Clinical or laboratory evidence of hypothyroidism
5. Patients with comorbid severe mental disorders including:
 - 5.1. Organic mental disorders
 - 5.2. Alcohol or substance abuse disorders active within the last year
 - 5.3. Schizophrenia
 - 5.4. Delusional disorder
 - 5.5. Psychotic disorders not elsewhere classified
 - 5.6. Bipolar disorder

- 5.7. Mood congruent or mood incongruent psychotic features
6. Patients with history of treatment by a psychiatrist in the past 4 months

Date of first enrolment

01/05/2008

Date of final enrolment

31/07/2012

Locations

Countries of recruitment

Taiwan

Study participating centre

Department of Psychiatry

Taipei County

Taiwan

25115

Sponsor information

Organisation

National Health Research Institutes (Taiwan)

ROR

<https://ror.org/02r6fpx29>

Funder(s)

Funder type

Government

Funder Name

National Health Research Institutes (Taiwan)

Results and Publications

Individual participant data (IPD) sharing plan

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	results	01/01/2018		Yes	No