

# Effect of psychosocial treatment by a case manager in patients after a suicide attempt

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| <b>Submission date</b><br>05/04/2008   | <b>Recruitment status</b><br>No longer recruiting             | <input type="checkbox"/> Prospectively registered    |
|  |   | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b><br>01/05/2008 | <b>Overall study status</b><br>Completed                      | <input type="checkbox"/> Statistical analysis plan   |
|  |   | <input type="checkbox"/> Results                     |
| <b>Last Edited</b><br>01/05/2008       | <b>Condition category</b><br>Mental and Behavioural Disorders | <input type="checkbox"/> Individual participant data |
|  |   | <input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
NSC96-2314-B195-011

# Study information

## Scientific Title

Effect of proactive psychosocial treatment by the case manager in patients after a suicide attempt: a randomised controlled trial

## Study objectives

Compared with usual care, intervention group will:

1. Improve treatment attendance
2. Have less repeated suicide attempts in adults after an initial suicide attempt
3. Have better satisfaction with care

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Approved by the Mackay Memorial Hospital Institutional Review Board in November 2006.

## Study design

Randomised controlled trial.

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Treatment

## 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

Suicide attempts

## Interventions

A case manager will be assigned to each of the participants in the intervention group. All case managers are psychologists. After discharge from the emergency department, the participants receive six sessions of proactive psychosocial intervention by their case manager over four months. Duration of each session is approximately 30 minutes. The intervention consists of telephone or face-to-face contacts with the case manager at scheduled intervals or when clinically necessary. If a patient declines medication therapy from the psychiatrist, case manager will provide psychotherapy using the model of cognitive-behavioural approach and problem-

solving therapy. Case managers will receive backup and supervision by psychiatrist investigators and monthly supervision of therapy. Case managers will regularly monitor suicide risk, clinical status and provide follow-up.

The control group will receive "treatment as usual", which in most cases consists of consultation with an on-site social worker or a psychiatrist at the Emergency Room, provision of a self-help leaflet and referral to a psychiatrist.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure**

Treatment adherence, defined as outpatient mental health clinic attendance at 6 and 12 month.

**Secondary outcome measures**

The following will be assessed during follow-up periods (6 and 12 month):

1. Number of suicide attempts (behaviour)
2. Suicidal ideation
3. Depression score
4. Patients' satisfaction with care

**Overall study start date**

01/04/2008

**Completion date**

30/06/2009

## Eligibility

**Key inclusion criteria**

1. Patients who will be discharged from an emergency department of a teaching hospital after a suicide attempt
2. Aged above 18 years old, both men and women
3. Agree to provide written informed consent

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

200

**Key exclusion criteria**

1. Patients who are too ill to be interviewed
2. Patients who have immediate and severe suicide risk

**Date of first enrolment**

01/04/2008

**Date of final enrolment**

30/06/2009

**Locations****Countries of recruitment**

Taiwan

**Study participating centre**

Department of Psychiatry

Taipei County

Taiwan

25115

**Sponsor information****Organisation**

National Science Council (Taiwan)

**Sponsor details**

No. 106

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Taipei 10622

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25115

**Sponsor type**

Government

**Website**

<http://web.nsc.gov.tw/>

ROR

<https://ror.org/02kv4zf79>

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

National Science Council (Taiwan)

## **Results and Publications**

### **Publication and dissemination plan**

Not provided at time of registration

### **Intention to publish date**

### **Individual participant data (IPD) sharing plan**

### **IPD sharing plan summary**

Not provided at time of registration