# The efficacy of an intervention for post traumatic stress disorder among illicit drug users

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered		
02/04/2007		[_] Protocol		
<b>Registration date</b>	Overall study status	[] Statistical analysis plan		
15/05/2007	Completed	[X] Results		
Last Edited 16/08/2012	<b>Condition category</b> 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

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

**Secondary identifying numbers** NHMRC Project Grant 455209

# Study information

#### Scientific Title

#### **Study objectives**

Participants who receive an integrated treatment for their Post Traumatic Stress Disorder (PTSD) and substance use (treatment group) will demonstrate greater reductions in PTSD symptoms and substance use compared to those who receive standard care for their substance use alone (control group).

**Ethics approval required** Old ethics approval format

**Ethics approval(s)** Approval granted by the University of New South Wales (HREC 06064).

**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

#### Health condition(s) or problem(s) studied

Post traumatic stress disorder and substance use disorders

#### Interventions

The treatment group will receive an integrated treatment for PTSD and substance dependence called 'Concurrent Treatment with Prolonged Exposure'. Concurrent Treatment with Prolonged Exposure involves 13 individual weekly 90 minute sessions with a clinical psychologist, incorporating Cognitive Behavioural Therapy (CBT) for substance use and PTSD. CBT for PTSD includes cognitive therapy, imaginal and in vivo exposure.

The control group will receive treatment as usual (standard care) for their substance use.

Intervention Type Other

Phase

Not Specified

#### Primary outcome measure

Reduction in PTSD symtpoms and drug use will be measured at 6 weeks, 3 and 9 months postbaseline.

#### Secondary outcome measures

Improvements in other treatment outcomes including their overall physical and mental health will also be measured at 6 weeks, 3 and 9 months post-baseline using the following:

- 1. Short Form 12 questionnaire (for assessment of general physical and mental health)
- 2. Beck Depression Inventory II

3. State Trait Anxiety Inventory

#### Overall study start date

23/04/2007

**Completion date** 

31/12/2009

# Eligibility

#### Key inclusion criteria

- 1. 18 years of age or older
- 2. Lifetime exposure to at least one traumatic event
- 3. Screen positive for current (past month) PTSD
- 4. Use of drugs other than alcohol at least four times in the past month
- 5. Literate in English
- 6. Willing to give locator information

#### Participant type(s)

Patient

Age group

Adult

**Lower age limit** 18 Years

Sex

Both

Target number of participants

150

#### Key exclusion criteria

- 1. Current suicidality or recent self-harming behaviours
- 2. Chronic psychosis
- 3. Cognitive impairment sufficient to interfere with therapy

#### Date of first enrolment

23/04/2007

**Date of final enrolment** 31/12/2009

## Locations

**Countries of recruitment** Australia

**Study participating centre National Drug & Alcohol Research Centre, University of NSW** Sydney Australia 2052

### Sponsor information

**Organisation** National Health and Medical Research Council (Australia)

#### Sponsor details

GPO Box 1421 Canberra Australia 2601 grantnet.help@nhmrc.gov.au

**Sponsor type** Research council

Website http://www.nhmrc.gov.au/

ROR https://ror.org/011kf5r70

## Funder(s)

**Funder type** Research council **Funder Name** National Health and Medical Research Council (Australia)

Alternative Name(s) NHMRC

**Funding Body Type** Government organisation

Funding Body Subtype National government

**Location** Australia

# **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

#### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	15/08/2012		Yes	No