# **Exploration of implicit biases in adults who are current cocaine users**

No registrations found.

**Ethical review** Not applicable **Status** Suspended

Health condition type -

**Study type** Interventional

# **Summary**

#### ID

NL-OMON22059

Source

Nationaal Trial Register

**Brief title** 

**CBM Cocaine SA** 

**Health condition** 

Cocaine-dependent disorder as defined in the DSM-5 in South Africa

## **Sponsors and support**

**Primary sponsor:** University of Amsterdam (UvA)

Source(s) of monetary or material Support: Not applicable

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

A reduction in the number of lines of cocaine used in the past two weeks as measured by a two-week Time Line Feedback (TLFB).

#### **Secondary outcome**

An increase in the use of effective coping skills.

A decrease in symptoms relating to a decrease in cocaine use.

A decrease over time of both attentional bias and approach bias to cocaine-realted stimuli in both the AAT and AB groups.

# **Study description**

#### **Background summary**

12-nov-2020: This trial is discontinued.

This research is the first online study targeting cocaine use in South Africa and involving all race groups. Cocaine use is extremely prevalent in urban milieux in South Africa.

#### Study objective

- 1. A decrease in cocaine use over a three month period in participants who receive AAT training as opposed to VPT training.
- 2. A change in symptoms involving craving, the urge to use, withdrawals well as stated readiness to change in participants receiving either AAT or VPT training as opposed to the participants in the placebo group.
- 3. A correlation between a decrease in cocaine use and the use of CBT coping skills as opposed to meditation-based coping skills.
- 4. No relationship between Race (Black, White, Mixed race or Colored, Indian) and an outcome defined as reduced cocaine use.

#### Study design

Intake, six weeks post-treatment; three months post-treatment.

#### Intervention

The participants are assessed at intake to determine their level of attentional bias (AB) and approach bias (AAT) to pictorially presented cocaine-related stimuli. Thereafter, they undergo a six-week training component in either attentional bias modification or approach bias modification. They are re-assessed at six weeks and three months post-treatment.

## **Contacts**

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# **Eligibility criteria**

#### **Inclusion criteria**

Self-rated fluency in English; Age 18-65; Willingness to participate

#### **Exclusion criteria**

History of head injury; color-blindness; photo-sensitive epilepsy

# Study design

## **Design**

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Double blinded (masking used)

Control: Placebo

#### Recruitment

NL

Recruitment status: Suspended Start date (anticipated): 04-11-2015

Enrollment: 160

Type: Anticipated

#### **IPD** sharing statement

Plan to share IPD: Undecided

### **Ethics review**

Not applicable

Application type: Not applicable

# **Study registrations**

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

Register ID

NTR-new NL6114 NTR-old NTR6253

Other METC UvA: 2015-DP 4666

# **Study results**