# Reasoning and rehabilitation in mentally disordered offenders: a pilot randomised controlled trial

Submission date	Recruitment status	Prospectively registered
21/02/2006	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
05/05/2006	Completed	[X] Results
Last Edited	Condition category	Individual participant data
22/05/2012	Mental and Behavioural Disorders	

## Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

**Prof Thomas Fahy** 

#### Contact details

Forensic Mental Health Science P O Box 23 Institute of Psychiatry De Crespigny Park London United Kingdom SE5 8AF +44 (0)207 848 0151 t.fahy@iop.kcl.ac.uk

# Additional identifiers

Protocol serial number 03/0367

# Study information

#### Scientific Title

#### Study objectives

To evaluate the effectiveness of the reasoning and rehabilitation (R & R) programme in reducing antisocial behaviour among mentally disordered offenders.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Approved by Joint South London and Maudsley - Institute of Psychiatry Research Ethics Committee on 23/09/2004, reference number 111/04

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Study type(s)

Treatment

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

Schizophrenia or schizoaffective disorder

#### Interventions

Reasoning and rehabilitation programme versus treatment as usual

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

Measures of antisocial and problematic behaviour

#### Key secondary outcome(s))

- 1. Crime pics II measures change in attitude to offending
- 2. Rosezweig picture-frustration study measures response to frustration and aggressive response to everyday stress
- 3. Gudjonsson blame attribution inventory measures how offenders attribute blame for their criminal acts
- 4. Social problem solving inventory revised self report measure of problem solving style
- 5. Historical, clinical and risk management-20 (HCR-20) measures change in risk of violence to others
- 5. Davies reactivity scale measures change in emotional responses
- 6. Novaco anger measures change in irritability and anger to everyday stresses
- 7. Jumping to conclusions task measures change in probabilistic reasoning

#### Completion date

31/05/2007

# Eligibility

#### Key inclusion criteria

- 1. Male
- 2. Clinical diagnosis of schizophrenia or schizoaffective disorder
- 3. Inpatient of adult forensic mental health service
- 4. A history of violent behaviour leading to current treatment episode

#### Participant type(s)

Patient

#### Healthy volunteers allowed

No

#### Age group

Adult

#### Sex

Male

#### Key exclusion criteria

- 1. Intelligence quotient (IQ) less than 70
- 2. Score of greater than 4 on one of the P scales of positive and negative syndrome scale (PANSS)
- 4. Previously undergone R & R or similar programme

#### Date of first enrolment

01/06/2004

#### Date of final enrolment

31/05/2007

# Locations

#### Countries of recruitment

**United Kingdom** 

England

# Study participating centre Forensic Mental Health Science

London United Kingdom SE5 8AF

# Sponsor information

### Organisation

The Institute of Psychiatry (UK)

#### **ROR**

https://ror.org/0220mzb33

# Funder(s)

## Funder type

Government

#### **Funder Name**

Forensic Mental Health Research and Development Programme (Department of Health)

# **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 a	dded Peer reviewed	l? Patient-facing?
Results article	results	01/03/2012	Yes	No
Participant information sheet	Participant information sheet	11/11/2025 11/11/	/2025 No	Yes