# Do coronary artery bypass patients who stay in critical care have persisting psychological symptoms?

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
29/11/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
10/03/2006	Completed	Results
Last Edited	Condition category	Individual participant data
02/02/2017	Circulatory System	<ul><li>Record updated in last year</li></ul>

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Mrs Maura Screaton

#### Contact details

Critical Care
Papworth Hospital
Papworth Everard
Cambridge
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CB3 8RE

# Additional identifiers

Protocol serial number

P00785

# Study information

#### Scientific Title

Do coronary artery bypass patients who stay in critical care have persisting psychological symptoms?

## **Study objectives**

Do coronary artery bypass patients who stay in critical care have persisting psychological symptoms?

# Ethics approval required

Old ethics approval format

## Ethics approval(s)

21/05/2002, ref: H02/782

# Study design

Observational cohort study

## Primary study design

Observational

# Study type(s)

Quality of life

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

Coronary artery disease

#### **Interventions**

Patients staying in critical care longer than 24 hours will be identified and approached for consent. An age and sex matched population staying in critical care for less than 24 hours will also be identified as the control group. Subjects will complete a patient satisfaction questionnaire prior to discharge. Questionnaires will be completed at 3, 6 and 12 months post-operatively to assess psychological symptoms (Hospital Anxiety and Depression [HAD], Trauma Symptom Checklist 33 [TSC-33], Experience after Treatment in Intensive Care 7-item scale [ETIC-7] and the SF-36 questionnaire)

## Intervention Type

Other

#### Phase

**Not Specified** 

## Primary outcome(s)

The relationship between length of stay in critical care and psychological status.

# Key secondary outcome(s))

The relationship between pre-operative Euroscore and length of stay in critical care.

## Completion date

30/11/2006

# **Eligibility**

# Key inclusion criteria

- 1. Patients who are undergoing first-time coronary artery bypass grafting
- 2. All patients who are aged 18 and over
- 3. Patients who have stayed in critical care

# Participant type(s)

**Patient** 

# Healthy volunteers allowed

No

#### Age group

Adult

# Lower age limit

18 years

#### Sex

All

# Key exclusion criteria

- 1. Patients who have had any surgery other than coronary artery bypass grafting
- 2. Patients who have been admitted to critical care in the last year
- 3. Any patient who has a psychiatric disease, indicated by the use of anti-psychotics or admission to hospital
- 4. Patients with a neurological impairment
- 5. Patients who are unable to communicate

#### Date of first enrolment

01/08/2002

#### Date of final enrolment

30/11/2006

# Locations

#### Countries of recruitment

**United Kingdom** 

England

# Study participating centre

#### **Critical Care**

Cambridge United Kingdom CB3 8RE

# Sponsor information

#### Organisation

Papworth Hospital NHS Foundation Trust (UK)

#### **ROR**

https://ror.org/01qbebb31

# Funder(s)

# Funder type

Government

#### **Funder Name**

Cambridgeshire Critical Care Network (UK)

#### Funder Name

Papworth Hospital NHS Foundation Trust (UK)

# **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?

Participant information sheet
Participant information sheet
11/11/2025 No Yes