# N-Acetylcysteine in protection from contrastinduced renal impairment: a randomised controlled study

Submission date	Recruitment status	Prospectively registered
29/09/2006	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
29/09/2006	Completed	Results
Last Edited	Condition category	Individual participant data
29/05/2014	Urological and Genital Diseases	Record updated in last year

### Plain English summary of protocol

Not provided at time of registration

# Contact information

### Type(s)

Scientific

#### Contact name

Dr Steve Holt

#### Contact details

Brighton & Sussex University Hospitals NHS Trust (RSCH) Royal Sussex County Hospital Eastern Road Brighton United Kingdom BN2 5BE

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0051113406

# Study information

#### Scientific Title

#### **Study objectives**

Free radical injury is causally related to contrast-induced renal impairment and this may be ameliorated by the administration of anti-oxidant NAC.

### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Not provided at time of registration

#### Study design

Randomised single-blind controlled study

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

#### Study type(s)

**Not Specified** 

#### 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

Urological and Genital Diseases: Renal

#### **Interventions**

Randomised single-blind controlled study

#### **Intervention Type**

Other

#### **Phase**

Not Applicable

#### Primary outcome measure

Not provided at time of registration

#### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/04/2002

### Completion date

01/08/2006

# **Eligibility**

#### Key inclusion criteria

Any patient with renal impairment (creat7120mmoi or create clear <80mi/min) undergoing a contrast study

#### Participant type(s)

**Patient** 

#### Age group

**Not Specified** 

#### Sex

Both

#### Target number of participants

Not provided at time of registration

#### Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/04/2002

#### Date of final enrolment

01/08/2006

# Locations

#### Countries of recruitment

England

**United Kingdom** 

# Study participating centre Brighton & Sussex University Hospitals NHS Trust (RSCH)

Brighton United Kingdom BN2 5BE

# Sponsor information

#### Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

#### Sponsor details

The Department of Health, Richmond House, 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

#### Sponsor type

Government

#### Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

### Funder type

Government

#### **Funder Name**

Brighton and Sussex University Hospitals NHS Trust (UK)

#### **Funder Name**

NHS R&D Support Funding (UK)

# **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