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Prevention of radiographic contrast media induced renal injury by administration of intravenous N-acetylcysteine in vascular patients undergoing angiography/angioplasty

Submission date 12/09/2003	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 12/09/2003	**Overall study status** Completed	
Last Edited 03/08/2009	**Condition category** Urological and Genital Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
N0256108007

Study information

Scientific Title

Study objectives
To assess if administration of N-acetylcysteine prevents or reduces the risk of acute renal damage following administration of radiographic contrast media in patients with vascular disease undergoing angiography/angioplasty.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised double blind placebo controlled trial

Primary study design
Interventional

Study type(s)
Prevention

Health condition(s) or problem(s) studied
Urological and Genital Diseases: Renal injury

Interventions
Intravenous N-acetylcysteine vs placebo

Intervention Type
Drug

Phase
Not Specified

Drug/device/biological/vaccine name(s)
N-acetylcysteine

Primary outcome(s)
Service outcomes development.

Key secondary outcome(s))
Not provided at time of registration

Completion date
01/12/2003

Eligibility

Key inclusion criteria

100 patients

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
All

Key exclusion criteria
Does not meet inclusion criteria.

Date of first enrolment
01/03/2002

Date of final enrolment
01/12/2003

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
University Department of Surgery
London
United Kingdom
NW3 2QG

Sponsor information

Organisation
Department of Health (UK)

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
The Royal Free Hampstead NHS 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?
Results article	results	01/12/2004		Yes	No