Glucose-insulin-potassium (GIK) treatment in non-diabetic females undergoing cardiac surgery trial

	Recruitment status	Prospectively registered
12/09/2003 N	No longer recruiting	☐ Protocol
Registration date C	Overall study status	Statistical analysis plan
12/09/2003 C	Completed	Results
Last Edited C	Condition category	Individual participant data
	Surgery	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number N0016106770

Study information

Scientific Title

Glucose-insulin-potassium (GIK) treatment in non-diabetic females undergoing cardiac surgery trial

Study objectives

Will pre-operative treatment with GIK improve the mortality and morbidity in non-diabetic women undergoing cardiac revascularization surgery?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised open-label controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Cardiac surgery

Interventions

Open randomised study.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Improved mortality and morbidity

Key secondary outcome(s))

Not provided at time of registration

Completion date

25/07/2005

Eligibility

Key inclusion criteria

400 non-diabetic females undergoing cardiac surgery

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Female

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

26/07/2001

Date of final enrolment

25/07/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Hammersmith Hospital

London United Kingdom W12 0HS

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Hammersmith Hospital 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?

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