

ROCCSTAR Trial - randomisation of calcified coronary stenosis to taxus stenting with or without rational atherectomy

Submission date 30/09/2004	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 30/09/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 10/11/2022	Condition category Surgery	☐ Individual participant data

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
N0185139370

Study information

Scientific Title

ROCCSTAR Trial - randomisation of calcified coronary stenosis to taxus stenting with or without rotational atherectomy

Study objectives

Is Rotastenting better, worse or equal to drug eluting stent alone?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Surgery: Cardiovascular

Interventions

Randomise consented and eligible patients to the two treatments and follow up at 30 days and 8 months

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

8 month follow up health

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/06/2007

Eligibility**Key inclusion criteria**

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Total final enrolment

119

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

07/11/2003

Date of final enrolment

01/06/2007

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Cardiology Department

Plymouth

United Kingdom

PL6 8DH

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type
Government

Funder Name
Plymouth Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan
Not provided at time of registration

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	effectiveness of rotational atherectomy	01/03/2000		Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes