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Effect of pamidronate on bone loss and implant stability after total hip arthroplasty

Submission date	Recruitment status	[ ] Prospectively registered
06/01/2003	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
06/01/2003	Completed	[X] Results
Last Edited	**Condition category**	[ ] Individual participant data
10/10/2007	Musculoskeletal 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
W0597

Study information

Scientific Title

Study objectives
Not provided at time of registration

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Periprosthetic bone loss after total hip replacement

Interventions
Pamidronate sodium as a single 90 mg infusion versus saline infusion given on the 5th day postoperatively after total hip arthroplasty

Intervention Type
Drug

Phase
Not Specified

Drug/device/biological/vaccine name(s)
Pamidronate

Primary outcome(s)
Not provided at time of registration

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

Completion date
01/01/2004

Eligibility

Key inclusion criteria
Men and women undergoing primary total hip arthroplasty for osteoarthritis of the hip.

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
All

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/01/2002

Date of final enrolment
01/01/2004

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Bone Metabolism Group
Sheffield
United Kingdom
S5 7AU

Sponsor information

Organisation
Arthritis Research Campaign (ARC) (UK)

ROR
https://ror.org/02jkpm469

Funder(s)

Funder type
Charity

Funder Name
Arthritis Research Campaign (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	01/01/2005		Yes	No