ISRCTN37786144 https://doi.org/10.1186/ISRCTN37786144

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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

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

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

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 measure

Not provided at time of registration

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/01/2002

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

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
01/01/2002

Date of final enrolment
01/01/2004

Locations

Countries of recruitment
England

United Kingdom

Study participating centre

Bone Metabolism Group
Sheffield
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Sponsor information

Organisation
Arthritis Research Campaign (ARC) (UK)

Sponsor details
Copeman House
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Sponsor type
Charity

Website
http://www.arc.org.uk

ROR
https://ror.org/02jkpm469

Funder(s)

Funder type
Charity

Funder Name
Arthritis Research Campaign (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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	01/01/2005		Yes	No