

Investigation of treatment of algodystrophy by guanethidine blockade

Submission date 07/01/2003	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 07/01/2003	Overall study status Completed	☐ Statistical analysis plan
		☒ Results
Last Edited 14/09/2007	Condition category Musculoskeletal Diseases	☐ 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
A0053

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

Reflex sympathetic dystrophy

Interventions

Intravenous regional (Biers) block to the affected arm using either:

1. 30 ml normal saline, or
2. 15 mg guanethidine in 30 ml 0.5% prilocaine

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

15 mg guanethidine in 30 ml 0.5% prilocaine

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/01/2001

Eligibility

Key inclusion criteria

Closed, unilateral fracture of the distal radius

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/01/1999

Date of final enrolment

01/01/2001

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Department of Orthopaedic Surgery

Bristol

United Kingdom

BS2 9HW

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	01/04/2002		Yes	No