

Bruner versus Z-Plasty: a comparative trial of two incisions in the treatment of Dupuytren's disease

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 12/09/2003	Overall study status Completed	☐ Protocol
Last Edited 04/11/2010	Condition category Skin and Connective Tissue Diseases	☐ Statistical analysis plan
		☒ Results
		☐ 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
N0112112975

Study information

Scientific Title

Study objectives

A prospective randomised trial of two incisions to see whether or not there is a significant difference in the recurrence rate at 2 years after operation.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

A prospective randomised trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Dupuytren's disease

Interventions

Two incisions - Bruner versus Z-Plasty are compared to see whether or not there is a significant difference in the recurrence rate of Dupuytren's disease at two years after operation.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Whether or not there is a significant difference in the recurrence rate at two years after operation of the two incisions.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/01/2008

Eligibility

Key inclusion criteria

Consecutive patients with affected X-rays diagnosed as having Dupuytren's Disease.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

1. Patients with recurrent disease in the affected x-ray were excluded
2. Patients who could be treated by the lesser procedure of fasciotomy were also excluded

Date of first enrolment

01/04/1999

Date of final enrolment

01/01/2008

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Epsom and St Helier NHS Trust

Surrey

United Kingdom

SM5 1AA

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

Epsom and St Helier University Hospitals 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?
Results article	results	01/12/2005		Yes	No