

Prospective randomised trial of treatment of fingertip injuries

Submission date 30/09/2004	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 30/09/2004	Overall study status Completed	☐ Protocol
Last Edited 19/02/2014	Condition category Injury, Occupational Diseases, Poisoning	☐ Statistical analysis plan
		☐ Results
		☐ Individual participant data
		☐ Record updated in last year

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
N0143136995

Study information

Scientific Title

Study objectives

Is it better to shorten or reconstruct the fingertip, in terms of feeling, function and appearance?
Or does the nail regrow straighter if part of the bone is included in the reconstruction?

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)

Not Specified

Health condition(s) or problem(s) studied

Injury, Occupational Diseases, Poisoning: Fingertip injuries

Interventions

Randomised trial of treatment of zone 2 and 3 fingertip amputations. Demographic data, mechanism, level and time of injury will be recorded. Patient to choose between immediate finger shortening (terminalisation) or reconstruction. If reconstruction, they will be randomised to reconstruction with perionychial graft with or without part of the bone in the part of the fingertip that has been amputated.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

To find out which treatment of fingertip injuries gives the best results, terminalisation or reconstruction.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/04/2007

Eligibility

Key inclusion criteria

60 patients admitted with total or subtotal fingertip amputations to be offered shortening of the finger or reconstruction.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Patients with multilevel or associated injuries will be excluded.

Date of first enrolment

15/01/2004

Date of final enrolment

01/04/2007

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre**Plastic Surgery**

Northwood

United Kingdom

HA6 2RN

Sponsor information**Organisation**

Department of Health

Funder(s)**Funder type**

Government

Funder Name

West Hertfordshire Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan**IPD sharing plan summary**

Not provided at time of registration