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Prospective randomised trial of treatment of fingertip injuries

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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Not Specified

Participant information sheet

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

Secondary outcome measures
Not provided at time of registration

Overall study start date
15/01/2004

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

Age group
Not Specified

Sex
Not Specified

Target number of participants
60

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
England

United Kingdom

Study participating centre
Plastic Surgery
Northwood
United Kingdom
HA6 2RN

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
West Hertfordshire Hospitals NHS Trust (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