

Ultrasound versus abrasive scrubbing in contaminated facial wounds - a pilot study

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 05/02/2018	Condition category Injury, Occupational Diseases, Poisoning	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> 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
N0544103910

Study information

Scientific Title
Ultrasound versus abrasive scrubbing in contaminated facial wounds - a pilot study

Study objectives

Pilot study of contaminated facial wound debridement

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Skin and Connective Tissue Diseases: Facial wounds

Interventions

Pilot study. Single-blind, randomised controlled trial to assess debridement of contaminated facial wounds using a Piezon Ultrasonic Scaler compared to abrasive scrubbing. Subjects are treated under General Anaesthetic for debridement of facial wounds. Standard photographs of wounds will be taken immediately pre- and postoperatively, then at 5 days review and 2 months review. A blinded examiner will assess wound healing and the photographs graded on a scale of 1-6 (poor-excellent debridement).

Intervention Type

Procedure/Surgery

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

05/03/2003

Eligibility

Key inclusion criteria

30 patients

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

14/09/2001

Date of final enrolment

05/03/2003

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Addenbrooke's Hospital

Cambridge

United Kingdom

CB2 2QQ

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Other

Funder Name

Cambridge Consortium - Addenbrookes (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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes