ISRCTN92375603 https://doi.org/10.1186/ISRCTN92375603

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

Submission date	Recruitment status
12/09/2003	No longer recruiting
Registration date	**Overall study status**
12/09/2003	Completed
Last Edited	**Condition category**
05/02/2018	Injury, Occupational Diseases, Poisoning

- [ ] Prospectively registered
- [ ] Protocol
- [ ] 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
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