

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

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