

# A randomised controlled trial to explore attitudes to routine scale and polish and compare manual versus ultrasonic scaling

<b>Submission date</b> 31/01/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 31/01/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 06/09/2007	<b>Condition category</b> Oral Health	<input type="checkbox"/> Individual participant data

**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**

N/A

## Study information

### Scientific Title

### Study objectives

Not provided at time of registration

### 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)

Other

### Study type(s)

Treatment

### Participant information sheet

### Health condition(s) or problem(s) studied

Routine dental scale and polish

### Interventions

Normal routine scaling by one of:

1. Manual
2. Ultrasonic application combined with polishing

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome measure

Not provided at time of registration

## Secondary outcome measures

Not provided at time of registration

## Overall study start date

01/04/2001

## Completion date

01/06/2001

# Eligibility

## Key inclusion criteria

Dentist recruitment:

All dental vocational trainees and general dental professional trainees in Aberdeen, Dundee, and Perth were eligible.

Patient recruitment:

The patient, attending for routine check-up appointment, should be:

1. Adult
2. Dentate
3. Generally fit and well
4. Not fitted with a pacemaker
5. Agreeable to receiving a scale and polish at that visit

Consecutive patients, who met the inclusion criteria, were to be invited to participate in the study up to a limit of 16 per dentist.

## Participant type(s)

Patient

## Age group

Adult

## Sex

Both

## Target number of participants

Not provided at time of registration

## Key exclusion criteria

Not provided at time of registration

## Date of first enrolment

01/04/2001

## Date of final enrolment

01/06/2001

# Locations

**Countries of recruitment**

Scotland

United Kingdom

**Study participating centre**

**Dental Health Services Research Unit**

Dundee

United Kingdom

DD1 4HR

## **Sponsor information**

**Organisation**

Scottish Council for Postgraduate Dental and Medical Education (UK)

**Sponsor details**

c/o Dundee Dental Hospital and School

Park Place

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**Sponsor type**

Government

**Website**

<http://scpmde-edu.dundee.ac.uk/>

**ROR**

<https://ror.org/011ye7p58>

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Scottish Council for Postgraduate Dental and Medical Education (UK)

**Funder Name**

Scottish Executive's Chief Scientist Office (UK) - via Dental Health Services Research Unit

## 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

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Abstract results</a>		23/06/2005		No	No