

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

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

Protocol serial number
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

Study type(s)

Treatment

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(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

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

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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**

United Kingdom

Scotland

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)

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**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? |
|----------------------------------|---------|--------------|------------|----------------|-----------------|
| Abstract results | | 23/06/2005 | | No | No |