ISRCTN99609795 https://doi.org/10.1186/ISRCTN99609795

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

Submission date 31/01/2002	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 31/01/2002	**Overall study status** Completed	
Last Edited 06/09/2007	**Condition category** Oral Health	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Jan E. Clarkson

Contact details
Dental Health Services Research Unit
Dundee Dental Hospital and School
Park Place
Dundee
United Kingdom
DD1 4HR
+44 (0)1382 425751
j.e.clarkson@dundee.ac.uk

Additional identifiers

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

Primary study design
Interventional

Study design
Randomised controlled trial

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