

Effect of toothbrushing before or after breakfast on enamel in situ

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 30/03/2020	Condition category Oral Health	<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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0436130650

Study information

Scientific Title

Effect of toothbrushing before or after breakfast on enamel in situ

Study objectives

To investigate the effect of toothbrushing before or after breakfast on enamel microhardness and surface profile using an in situ model.

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)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Oral Health: Cariology

Interventions

Randomised controlled trial. Random allocation to toothbrushing before or after breakfast.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Change in microhardness and surface profile of enamel slabs as determined using microhardness testing and confocal microscopy.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/10/2003

Completion date

01/04/2004

Eligibility

Key inclusion criteria

Healthy adults aged 18-65 years residing in Leeds.

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Upper age limit

65 Years

Sex

Both

Target number of participants

Not provided at time of registration

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/10/2003

Date of final enrolment

01/04/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Child Dental Health

Leeds

United Kingdom

LS2 9LU

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

Sponsor type

Government

Website

<http://www.dh.gov.uk/Home/fs/en>

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Leeds Teaching Hospitals NHS Trust (UK)

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