

The effect of pumicing prior to the use of a self-etching primer bonding system

Submission date 30/09/2005	Recruitment status Stopped	☐ Prospectively registered ☐ Protocol
Registration date 30/09/2005	Overall study status Stopped	☐ Statistical analysis plan ☒ Results
Last Edited 21/08/2008	Condition category Oral Health	☐ Individual participant data ☐ 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
N0212123054

Study information

Scientific Title

Study objectives

Is it necessary to polish the teeth prior to the use of a self etching primer?

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)

Not Specified

Health condition(s) or problem(s) studied

Oral Health

Interventions

Randomised controlled trial

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

The outcome measures were bracket ie bond failures during treatment and Adhesive Remnant Scores ie how much adhesive was left on the teeth. However, the bond failure rate was so high we discontinued the trial at 14 patients.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/03/2005

Reason abandoned (if study stopped)

The bond failure rate was so high we discontinued the trial at 14 patients.

Eligibility

Key inclusion criteria

Patients attending for the provision of full and lower fixed appliances

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Patients without heavily restored teeth

Date of first enrolment

01/04/2003

Date of final enrolment

01/03/2005

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Orthodontics

Bath

United Kingdom

BA1 3NG

Sponsor information**Organisation**

Department of Health

Funder(s)**Funder type**

Government

Funder Name

Royal United Hospital Bath NHS Trust (UK)

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?
Results article	results	01/01/2006		Yes	No