# The effect of pumicing prior to the use of a selfetching primer bonding system

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
30/09/2005	Stopped	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Stopped	[X] Results
Last Edited	Condition category	Individual participant data
21/08/2008	Oral Health	<ul><li>Record updated in last year</li></ul>

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

#### Contact name

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## Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

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

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

**Not Specified** 

### Participant information sheet

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

Oral Health

#### Interventions

Randomised controlled trial

### **Intervention Type**

Other

#### Phase

**Not Specified** 

### Primary outcome measure

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.

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/04/2003

### 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** 

### Age group

**Not Specified** 

#### Sex

**Not Specified** 

### Target number of participants

Initially 30 patients but discontinued at 14 patients

### 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

England

United Kingdom

## Study participating centre Orthodontics

Bath United Kingdom BA1 3NG

## Sponsor information

### Organisation

Department of Health

### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

### Sponsor type

Government

### Website

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

## Funder(s)

## Funder type

Government

### **Funder Name**

Royal United Hospital Bath 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

## **Study outputs**

Output type Details Date created Date added Peer reviewed? Patient-facing?

Results article 101/01/2006 Yes No