

Comparing bond failure in direct and indirect bonding techniques

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 12/09/2003	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 06/01/2009	Condition category Oral Health	☐ 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
N0233114350

Study information

Scientific Title

Study objectives

Null hypothesis: there is no difference in bond failure between direct and indirect bonding techniques.

Patient Volunteers, Healthy Volunteers, Children under 16, Multi centre, Single Blind, Grant Funding, Prospective, Observational, Longitudinal, Randomised, No Funding, Controlled, Case Control.

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: Orthodontics

Interventions

The interventions arms are to see whether there is any difference between direct and indirect bonding of fixed braces on patients' teeth.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

The aim of this study is to see if there is any difference between the two placement methods if failure of the brackets to stick to the teeth.

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/05/2004

Eligibility

Key inclusion criteria

Patients undertaking orthodontic treatment.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

24/05/2002

Date of final enrolment

31/05/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Birmingham Dental Hospital

Birmingham

United Kingdom

B4 6NN

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Government

Funder Name

R&D Consortium of Birmingham Primary Care Trusts (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	01/09/2006		Yes	No