Comparing bond failure in direct and indirect bonding techniques

Submission date Recruitment status Prospectively registered 12/09/2003 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 12/09/2003 Completed [X] Results Individual participant data **Last Edited** Condition category 06/01/2009 Oral Health

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Miss Shanthi Thiyagarajah

Contact details

Birmingham Dental Hospital St Chad's Queensway Birmingham United Kingdom B4 6NN +44 (0)121 456 1666

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 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

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: Orthodontics

Interventions

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

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

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.

Secondary outcome measures

Not provided at time of registration

Overall study start date

24/05/2002

Completion date

31/05/2004

Eligibility

Key inclusion criteria

Patients undertaking orthodontic treatment.

Participant type(s)

Patient

Age group

Child

Sex

Not Specified

Target number of participants

Not provided at time of registration

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

England

United Kingdom

Study participating centre Birmingham Dental Hospital

Birmingham United Kingdom B4 6NN

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Government

Funder Name

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