

# A comparison of the tooth movements achieved with two aligning archwires

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 06/11/2014	<b>Condition category</b> 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

**Contact name**  
Mr Paul McCusker

**Contact details**  
Orthodontic Dept  
Dorset County Hospital  
Williams Avenue  
Dorchester  
United Kingdom  
DT1 2JY  
+44 (0)1305 255174

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0391102427

# Study information

## Scientific Title

## Study objectives

A comparison of the tooth movements achieved and discomfort experienced with two aligning archwires.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Prospective randomised double blind study

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Treatment

## Participant information sheet

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

Oral Health: Orthodontics

## Interventions

Comparison of two aligning archwires.

## Intervention Type

Other

## Phase

Not Applicable

## Primary outcome measure

1. Less discomfort from the initial stage of treatment
2. Potentially better tooth alignment

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

09/05/2001

**Completion date**

09/05/2003

## Eligibility

**Key inclusion criteria**

100 subjects of 10 years plus.

**Participant type(s)**

Patient

**Age group**

Child

**Lower age limit**

10 Years

**Sex**

Both

**Target number of participants**

100

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

09/05/2001

**Date of final enrolment**

09/05/2003

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Orthodontic Dept

Dorchester

United Kingdom

DT1 2JY

# 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

West Dorset General 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