# A randomised controlled clinical trial comparing aesthetic arch wires and nickel titanium arch wires in initial alignment

	Prospectively registered		
No longer recruiting	☐ Protocol		
Overall study status	Statistical analysis plan		
Completed  Condition category	Results		
	☐ Individual participant data		
Oral Health	Record updated in last year		
	Completed  Condition category		

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr D Bearn

#### Contact details

Central Manchester & Manchester Children's Uni Hospitals NHS Trust Dental Hospital Higher Cambridge Street Manchester United Kingdom M15 6FH

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0453173840

# Study information

#### Scientific Title

# **Study objectives**

To compare two different types of orthodontic braces to see if one works faster than the other.

# 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)

Other

# Study type(s)

**Treatment** 

#### Participant information sheet

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

Oral Health: Orthodontics

#### Interventions

Type A of orthodontic braces vs type B of orthodontic braces

# Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Time taken to complete levelling and aligning of front teeth

# Secondary outcome measures

Not provided at time of registration

# Overall study start date

# Completion date

16/10/2007

# **Eligibility**

# Key inclusion criteria

Not provided at time of registration

# Participant type(s)

**Patient** 

#### Age group

Child

#### Sex

**Not Specified** 

## Target number of participants

40 patients in each treatment group. No control group. Total = 80

#### Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

17/10/2005

#### Date of final enrolment

16/10/2007

# Locations

#### Countries of recruitment

England

United Kingdom

# Study participating centre

Central Manchester & Manchester Children's Uni Hospitals NHS Trust

Manchester United Kingdom M15 6FH

# Sponsor information

#### Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

## Sponsor details

The Department of Health 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**

Central Manchester and Manchester Children's University Hospitals NHS Trust (UK)

#### **Funder Name**

NHS R&D Support Funding (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