

# Feasibility study of a trial of arthroscopic surgery for hip impingement compared with non-operative care

<b>Submission date</b> 20/02/2012	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 20/02/2012	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 16/09/2016	<b>Condition category</b> Surgery	<input type="checkbox"/> 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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
HTA 10/41/02

# Study information

## Scientific Title

UK FASHIoN: Feasibility study of a trial of Arthroscopic Surgery for Hip Impingement compared with Non-operative care

## Acronym

UK FASHIoN

## Study objectives

We plan to establish whether it is feasible to undertake an RCT of hip arthroscopy versus best conservative care for femoroacetabular impingement (FAI).

More details can be found at: <http://www.nets.nihr.ac.uk/projects/hta/104102>

Protocol can be found at: [http://www.nets.nihr.ac.uk/\\_\\_data/assets/pdf\\_file/0004/55408/PRO-10-41-02.pdf](http://www.nets.nihr.ac.uk/__data/assets/pdf_file/0004/55408/PRO-10-41-02.pdf)

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

NRES West Midlands, 15/02/2012, ref: 11/WM/0389

## Study design

Feasibility study with a multicentre pilot randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

## Participant information sheet

Not available in web format, please contact Rachel Hobson (R.W.Hobson@warwick.ac.uk) to request a patient information sheet

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

Femoroacetabular impingement (FAI)

## Interventions

Hip Arthroscopic Surgery - performed by an experienced trained surgeon.

Non-operative care - this will comprise a package of best conservative care; treatment options, including interventions that target patients pain (anti-inflammatory medication, hip joint

corticosteroid injection, postural adaptations, exercise, acupuncture, manual therapy techniques) and functional difficulties (lifestyle advice, gait modification, exercise and physical activity). The focus of this intervention will be an individualised, supervised and progressed exercise rehabilitation programme.

Secondary sponsor:

University of Warwick

c/o Dr Peter Hedges (Director of Research Support Services)

### **Intervention Type**

Procedure/Surgery

### **Phase**

Not Applicable

### **Primary outcome measure**

Non-Arthritic Hip Score (NAHS)

### **Secondary outcome measures**

1. IHOT-33
2. SF-36
3. EQ-5D

### **Overall study start date**

01/03/2012

### **Completion date**

01/09/2013

## **Eligibility**

### **Key inclusion criteria**

Current inclusion criteria as of 04/02/2013:

1.  $\geq 16$  years of age
2. They have symptoms of hip pain - they may also have symptoms of clicking, catching or giving way
3. They show radiographic evidence of pincer- or cam-type FAI on plain radiographs and cross-sectional imaging
4. The treating surgeon believes that they would benefit from arthroscopic FAI surgery
5. Able to give written informed consent
6. Able to participate fully in the interventions

Previous inclusion criteria until 04/02/2013:

1. Aged 18-50
2. They have symptoms of hip pain - they may also have symptoms of clicking, catching or giving way
3. They show radiographic evidence of pincer- or cam-type FAI on plain radiographs and cross-sectional imaging
4. The treating surgeon believes that they would benefit from arthroscopic FAI surgery
5. Able to give written informed consent
6. Able to participate fully in the interventions

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

16 Years

**Sex**

Both

**Target number of participants**

60

**Key exclusion criteria**

1. They have previous significant hip pathology such as Perthes disease, slipped upper femoral epiphysis or avascular necrosis
2. They have had a previous hip injury such as acetabular fracture, hip dislocation or femoral neck fracture
3. They already have osteoarthritis, defined as Tonnis grade >150, or more than 2mm loss of superior joint space width on AP pelvic radiograph
4. There is evidence that the patient would be unable to participate fully in the interventions, adhere to trial procedures or to complete questionnaires, such as cognitive impairment or intravenous drug abuse

**Date of first enrolment**

01/03/2012

**Date of final enrolment**

01/09/2013

**Locations****Countries of recruitment**

England

United Kingdom

**Study participating centre**

University of Warwick

Coventry

United Kingdom

CV2 2DX

**Sponsor information**

**Organisation**

University Hospitals Coventry & Warwickshire (UK)

**Sponsor details**

c/o Mrs Ceri Jones (Research & Development Manager)  
University Hospital, Coventry  
Clifford Bridge Road  
Coventry  
England  
United Kingdom  
CV2 2DX

**Sponsor type**

Hospital/treatment centre

**Website**

<http://www.uhcv.nhs.uk/>

**ROR**

<https://ror.org/025n38288>

**Funder(s)****Funder type**

Government

**Funder Name**

Health Technology Assessment Programme

**Alternative Name(s)**

NIHR Health Technology Assessment Programme, HTA

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

**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?
<a href="#">Results article</a>	results	01/04/2016		Yes	No
<a href="#">Results article</a>	results	01/10/2016		Yes	No