ISRCTN09754699 https://doi.org/10.1186/ISRCTN09754699

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

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| **Submission date**<br>20/02/2012 | **Recruitment status**<br>No longer recruiting | [X] Prospectively registered<br>[_] Protocol<br>[_] Statistical analysis plan<br>[X] Results<br>[_] Individual participant data |
| **Registration date**<br>20/02/2012 | **Overall study status**<br>Completed | |
| **Last Edited**<br>16/09/2016 | **Condition category**<br>Surgery | |

**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**
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

## Ethics approval required
Old ethics approval format

## Ethics approval(s)
NRES West Midlands, 15/02/2012, ref: 11/WM/0389

## Primary study design
Interventional

## Study design
Feasibility study with a mulitcentre pilot randomised controlled trial

## Study type(s)
Treatment

## 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(s)
Non-Arthritic Hip Score (NAHS)

### Key secondary outcome(s)
1. IHOT-33
2. SF-36
3. EQ-5D

### Completion date
01/09/2013

## Eligibility

### Key inclusion criteria
Current inclusion criteria as of 04/02/2013:
1. ≥ 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

### Healthy volunteers allowed
No

### Age group
Adult

### Lower age limit
16 Years

### Sex
All

### 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
United Kingdom

England

### Study participating centre
**University of Warwick**
Coventry
United Kingdom
CV2 2DX

## Sponsor information

### Organisation
University Hospitals Coventry & Warwickshire (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, Health Technology Assessment (HTA), HTA

**Funding Body Type**
Government organisation

**Funding Body Subtype**
National government

**Location**
United Kingdom

# Results and Publications

## Individual participant data (IPD) sharing plan

## IPD sharing plan summary

## Study outputs

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---|---|---|---|---|---|
| Results article | results | 01/04/2016 | | Yes | No |
| Results article | results | 01/10/2016 | | Yes | No |