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

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

## Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

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#### Contact details

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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

#### Study design

Feasibility study with a mulitcentre pilot randomised controlled trial

#### Primary study design

Interventional

#### 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
Participant information sheet	Participant information sheet	11/11/2025 11/11/2025	No	Yes