# Randomised double-blind placebo controlled trial of treatment with pioglitazone in non-alcoholic steatohepatitis

Submission date	Recruitment status No longer recruiting Overall study status	<ul><li>Prospectively registered</li></ul>		
12/09/2003		☐ Protocol		
Registration date		Statistical analysis plan		
12/09/2003	Completed	[X] Results		
<b>Last Edited</b> 10/03/2011	<b>Condition category</b> Digestive System	[] Individual participant data		
10/03/2011	DIACOURC DAOLEIII			

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr GP Aithal

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

# Study information

#### Scientific Title

#### Study objectives

Does pioglitazone improve necro-inflammation associated with non-alcoholic steatohepatitis (NASH)?

### Ethics approval required

Old ethics approval format

# Ethics approval(s)

Added 27/03/08:

Approved by Nottingham Joint Ethics Committee, ref GM050201, 25/11/2002.

## Study design

Randomised double-blind placebo 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 use the contact details below to request a patient information sheet

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

Digestive System: Liver

#### **Interventions**

Pioglitazone vs placebo

## Intervention Type

Drug

#### Phase

**Not Specified** 

# Drug/device/biological/vaccine name(s)

#### pioglitazone

### Primary outcome measure

Necro-inflammation and fibrosis score on liver biopsy.

# Secondary outcome measures

- 1. Liver enzymes
- 2. Clinical and biochemical parameters of metabolic syndrome

#### Overall study start date

25/11/2002

#### Completion date

31/12/2007

# Eligibility

#### Key inclusion criteria

Added 27/03/08:

- 1. Age 18-70 years
- 2. Histological evidence of NASH

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Upper age limit

70 Years

#### Sex

Both

## Target number of participants

Total number of subjects = 124. Number as of 28/03/07: 75

#### Key exclusion criteria

Added 27/03/08:

- 1. Alcohol consumption >21units in males and >14 units in females
- 2. Diabetes Mellitus
- 3. Consumption of drugs that cause fatty liver
- 4. Other liver diseases (clinical or on liver biopsy)

#### Date of first enrolment

25/11/2002

# Date of final enrolment

31/12/2007

# Locations

### Countries of recruitment

England

**United Kingdom** 

# Study participating centre

D Floor

Nottingham United Kingdom NG7 2UH

# 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**

Queens Medical Centre University Hospital 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

**Study outputs** 

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/10/2008		Yes	No