# Atorvastatin in factorial with omega-3 fatty acid risk reduction in diabetes

<b>Submission date</b> 04/08/2004	<b>Recruitment status</b> No longer recruiting	[X] Prospectively registered [_] Protocol
<b>Registration date</b> 14/09/2004	<b>Overall study status</b> Completed	<ul> <li>[] Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 22/08/2016	<b>Condition category</b> Nutritional, Metabolic, Endocrine	Individual participant data

## Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

**Contact name** Prof Rury R Holman

## Contact details

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# Additional identifiers

## EudraCT/CTIS number

## **IRAS number**

ClinicalTrials.gov number NCT00141232

Secondary identifying numbers A2581114

# Study information

**Scientific Title** Atorvastatin in Factorial with Omega-3 fatty acid Risk Reduction in Diabetes

**Acronym** AFORRD

**Study objectives** Not provided at time of registration

**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)** Not specified

**Study type(s)** Treatment

## Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

Health condition(s) or problem(s) studied Type 2 diabetes

## Interventions

Placebo-controlled double-blind, 2 x 2 factorial randomisation - it is a one year treatment trial of 1000 participants, 250 randomised to each receive either:

1. Atorvastatin (Lipitor 20mg/day) and comparator (olive oil) (250 participants)

- 2. Omega-3 polyunsaturated fatty acids (PUFA) (Omacor 2g/day) and placebo (250 participants)
- 3. Atorvastatin and Omega-3 PUFA (250 participants)
- 4. Placebo and comparator (olive oil) (250 participants)

In addition, according to their cardiovascular disease (CVD) risk which is assessed at the start of the trial, all participants at greater than or equal to 20% 10-year CVD risk will be allocated

(single blind) to the Atorvastatin treatment arm of the study at 16 weeks. If already in the treatment arm, their dose of Atorvastatin will be doubled.

Intervention Type Mixed

**Primary outcome measure** Not provided at time of registration

**Secondary outcome measures** Not provided at time of registration

Overall study start date 01/11/2004

**Completion date** 31/07/2006

# Eligibility

## Key inclusion criteria

Aged 18 years or above
 Have had Type 2 diabetes for at least 3 months
 Not known to have had a cardiovascular event
 Have provided written informed consent
 In UK general practice

Participant type(s)

Patient

**Age group** Adult

**Lower age limit** 18 Years

**Sex** Both

**Target number of participants** 1000 patients in 70 UK clinical centres

**Key exclusion criteria** Not provided at time of registration

Date of first enrolment 01/11/2004

Date of final enrolment 31/07/2006

## Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Churchill Hospital** Oxford United Kingdom OX3 7LJ

## Sponsor information

Organisation

Pfizer Ltd

**Sponsor details** IPC 2F, Walton Oaks Dorking Road Tadworth United Kingdom KT20 7NS

## Sponsor type

Industry

ROR https://ror.org/04x4v8p40

## Funder(s)

Funder type Industry

**Funder Name** Pfizer UK

Alternative Name(s) Pfizer Ltd, Pfizer Limited **Funding Body Type** Private sector organisation

**Funding Body Subtype** For-profit companies (industry)

**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?
<u>Results article</u>	results	01/01/2009		Yes	No
Results article	results	01/12/2010		Yes	No
Results article	results	01/10/2016		Yes	No