Management of anovulation associated with polycystic ovarian syndrome: a randomised trial of clomid versus clomid plus metformin.

Submission date 30/09/2004	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 30/09/2004	Overall study status Completed	 Statistical analysis plan Results
Last Edited 19/02/2014	Condition category Nutritional, Metabolic, Endocrine	 Individual participant data Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

Contact name Dr Ramasamy Chandra

Contact details

Epsom and St. Helier NHS Trust Women's Health St Helier Hospital Wrythe Lane Carshalton United Kingdom SM5 1AA

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N0112128478

Study information

Scientific Title

Study objectives

Clomid plus metamorformin is a better treatment option than Clomid alone for subfertility associated with polycystic ovarian syndrome.

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) Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Nutritional, Metabolic, Endocrine: PolyCystic Ovarian Syndrome (PCOS)

Interventions

Women will be randomised in blocks of six into two groups. One group will receive Clomid plus Metformin and the second group will receive Clomid alone.

Intervention Type Drug

Phase Not Specified

Drug/device/biological/vaccine name(s) clomid versus clomid plus metformin

Primary outcome measure

Pregnancy.

Secondary outcome measures

Ovulation
 Level of luteinising hormone
 Level of testosterone
 Body Mass Index.

Overall study start date

01/11/2003

Completion date

31/12/2007

Eligibility

Key inclusion criteria

Subfertile women attending St Helier hospital fertility clinic with problem of anovulation associated with polycystic ovarian syndrome.

Participant type(s) Patient

Age group Adult

Sex Female

Target number of participants Not provided at time of registration

Key exclusion criteria Not provided at time of registration

Date of first enrolment 01/11/2003

Date of final enrolment 31/12/2007

Locations

Countries of recruitment England

United Kingdom

Study participating centre Epsom and St. Helier NHS Trust Carshalton United Kingdom SM5 1AA

Sponsor information

Organisation Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type Government

Funder Name Epsom and St Helier University Hospitals 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