

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

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

**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**  
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

**Study type(s)**

Not Specified

**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(s)**

Pregnancy.

**Key secondary outcome(s))**

1. Ovulation
2. Level of luteinising hormone
3. Level of testosterone
4. Body Mass Index.

**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

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Female

**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**

United Kingdom

England

**Study participating centre**

**Epsom and St. Helier NHS Trust**

Carshalton

United Kingdom

SM5 1AA

**Sponsor information**

**Organisation**

Department of Health

**Funder(s)**

**Funder type**  
Government

**Funder Name**  
Epsom and St Helier University Hospitals NHS Trust (UK)

## **Results and Publications**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**  
Not provided at time of registration