A multicentre, randomised, double-blind, placebo-controlled clinical trial to evaluate the use of Chinese herbal medicine in the management of endometriosis: a prospective study

Submission date	Recruitment status	Prospectively registered
04/05/2006	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
02/06/2006	Completed	Results
Last Edited	Condition category	Individual participant data
20/09/2007	Urological and Genital Diseases	Record updated in last year

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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

HEC 02/098

Study information

Scientific Title

Acronym

Endoherb

Study objectives

The hypothesis is that the formulated Chinese herbal treatment shows no significant difference than a placebo in the management of the symptoms of endometriosis.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the University of Western Sydney's Ethics Committee on the 8th August 2002 (ref: HEC 02/098).

Study design

A multicentre, randomised, double-blind, placebo-controlled clinical trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Endometriosis

Interventions

A specific Chinese herbal formula (Endoherb) versus placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Endoherb

Primary outcome measure

Pain intensity due to endometriosis, measured quantitatively on the VAS and qualitatively as descriptive values.

Secondary outcome measures

- 1. Quality of life using the 36-item Short-Form health survey (SF-36) and a study design health survey tool
- 2. Serum CA 125 levels

Overall study start date

15/11/2004

Completion date

15/11/2005

Eligibility

Key inclusion criteria

- 1. Women, aged 18 43 years
- 2. Diagnosed with endometriosis by laparoscopy and the severity staged (grade I IV)
- 3. At least three months of pain measuring more than 30 mm on visual analogue scale (VAS) scale

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Female

Target number of participants

100 participants (50 in each arm)

Key exclusion criteria

- 1. Menopause
- 2. Pregnancy
- 3. Liver diseases
- 4. Suffering from diabetes mellitus
- 5. Suffering from malignancies
- 6. Hormonal treatments

- 7. Anti-depressant treatments
- 8. Immunosuppressive conditions and treatments

Date of first enrolment

15/11/2004

Date of final enrolment

15/11/2005

Locations

Countries of recruitment

Australia

Study participating centre 497 South Road

South Australia Australia 5035

Sponsor information

Organisation

University of Western Sydney (Australia)

Sponsor details

Centre for Complementary Medicine Locked Bag 1797 Penrith South DC New South Wales Sydney Australia 1797

Sponsor type

University/education

ROR

https://ror.org/03t52dk35

Funder(s)

Funder type

University/education

Funder Name

University of Western Sydney (Australia)

Alternative Name(s)

UWS

Funding Body Type

Private sector organisation

Funding Body Subtype

Universities (academic only)

Location

Australia

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