A randomised trial to assess the effectiveness, costs and cost-effectiveness of laparoscopic, vaginal and abdominal hysterectomy

Submission date 25/04/2003	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 25/04/2003	Overall study status Completed	 Statistical analysis plan [X] Results
Last Edited 21/08/2009	Condition category Surgery	[_] Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

Contact name Mr Raymond Garry

Contact details

School of Women's and Infants' Health University of Western Australia King Edward Memorial Hospital Subiaco Perth Australia 6008 +61 89340 1331 rgarry@obsgyn.uwa.edu.au

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Study information

Scientific Title

Study objectives

The project aims to determine by means of a randomised controlled trial the operative problems, benefits, complications and costs of laparoscopic hysterectomy compared to those associated with both conventional abdominal and vaginal methods of hysterectomy. It will be a multicentre study of 1800 cases collected over an 18 month period by surgeons with differing skill levels from a variety of centres. The study will last for 3 years and will include follow-up assessments at 6 weeks, 3 months, 6 months, and 1 year. The effects of training and experience on outcome will be determined. The objectives of the study are to define the place of laparoscopic hysterectomy in gynaecology and to identify the short-term advantages and disadvantages of this approach for both the patients and the NHS.

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) Hospital

Study type(s) Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Urological and genital diseases: Other urological and genital disease

Interventions

Please note that, as of 25 January 2008, the end date of this trial was updated from 31 August 1999 to 28 February 2001.

Interventions: Laparoscopic, vaginal or abdominal hysterectomy

Intervention Type Procedure/Surgery

Phase Not Specified

Primary outcome measure Operative problems, benefits, complications and costs

Secondary outcome measures Not provided at time of registration.

Overall study start date 01/09/1996

Completion date 28/02/2001

Eligibility

Key inclusion criteria Not provided at time of registration.

Participant type(s) Patient

Age group Adult

Sex Female

Target number of participants 1800

Key exclusion criteria Not provided at time of registration.

Date of first enrolment 01/09/1996

Date of final enrolment 28/02/2001

Locations

Countries of recruitment

Australia

South Africa

United Kingdom

Study participating centre School of Women's and Infants' Health Perth Australia 6008

Sponsor information

Organisation Department of Health (UK)

Sponsor details Quarry House Quarry Hill Leeds United Kingdom LS2 7UE +44 (0)1132 545 843 Sheila.Greener@doh.gsi.gov.uk

Sponsor type Government

Website http://www.dh.gov.uk/en/index.htm

ROR https://ror.org/03sbpja79

Funder(s)

Funder type Government

Funder Name

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	17/01/2004		Yes	No