A randomised trial of maintenance weekly paclitaxel versus observation following remission with first-line induction carboplatin and paclitaxel for patients with ovarian cancer

Submission date	Recruitment status	[X] Prospectively registered
15/10/2002	Stopped	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
15/10/2002	Stopped	Results
Last Edited	Condition category	Individual participant data
14/07/2014	Cancer	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Martin Gore

Contact details

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Additional identifiers

Protocol serial number

PACMAIN

Study information

Scientific Title

Study objectives

It is intended that this study will run in the UK, mainland Europe and Australasia. If the study proves positive, it will require confirmation and will raise the question of whether weekly paclitaxel given for longer periods maybe even more effective.

Ethics approval required

Old ethics approval format

Ethics approval(s)

No ethics information required at time of registration.

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Ovarian cancer

Interventions

Maintenance chemotherapy: paclitaxel 70 mg/m² weekly, beginning three weeks after the last cycle of carboplatin/paclitaxel induction therapy and continuing for 15 weeks.

Updated 11/10/2012: please note that this trial never started due to a lack of funding.

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Carboplatin and paclitaxel

Primary outcome(s)

Progression-free survival

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/03/2005

Reason abandoned (if study stopped)

Lack of funding/sponsorship

Eligibility

Key inclusion criteria

- 1. Histologically confirmed epithelial ovarian cancer, fallopian tube cancer and primary peritoneal cancer
- 2. Female, aged 18 years and over
- 3. International Federation of Gynecology and Obstetrics (FIGO) stage III to IV. Receive six cycles of carboplatin/paclitaxel, three-weekly at registration
- 4. Able to complete quality of life questionnaires
- 5. Can comply with follow-up requirements. Written informed consent
- 6. Response to induction treatment (as demonstrated by a Computed Tomography [CT] scan)

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Sex

Female

Key exclusion criteria

- 1. Patients with peritoneal carcinomatosis of 'uncertain' origin which is mucin-secreting
- 2. Histological evidence of an origin in the gastrointestinal tract, bilary system or lung

Date of first enrolment

16/12/2002

Date of final enrolment

01/03/2005

Locations

Countries of recruitment

United Kingdom

England

Australia

Study participating centre Skin & Melanoma Unit London United Kingdom SW3 6JJ

Sponsor information

Organisation

The Institute of Cancer Research (UK)

ROR

https://ror.org/043jzw605

Funder(s)

Funder type

Research organisation

Funder Name

The Institute of Cancer Research (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration