Phase III trial of the anti-angiogenic agent thalidomide in patients with malignant mesothelioma after first line chemotherapy

Submission date Recruitment status Prospectively registered 28/12/2006 No longer recruiting [] Protocol [] Statistical analysis plan Overall study status Registration date 28/12/2006 Completed [X] Results [] Individual participant data Last Edited Condition category 03/07/2013 Cancer

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr D Storm

Contact details

The Netherlands Cancer Center NVALT Trial Desk Plesmanlaan 121 Amsterdam Netherlands 1066 CX

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

Study information

Scientific Title

Acronym

NVALT5

Study objectives

Maintenance thalidomide delays the time to progression with 50% in patients who do not progress after more than three cycles of pemetrexed containing chemotherapy.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the local ethics board (De Protocol Toetsingscommissie van het Nederlands Kanker Instituut Antoni van Leeuwenhoek Ziekenhuis [PTC]) on the 14th January 2004 (ref: PTC04.074).

Study design

Randomised, controlled, factorial, multicentre 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

Malignant mesothelioma

Interventions

Thalidomide 200 mg orally at night for up to one year with best supportive care or observation alone with best supportive care.

Intervention Type

Drug

Phase

Phase III

Drug/device/biological/vaccine name(s)

Thalidomide

Primary outcome measure

Increase of five to 7.5 months for time to recurrence.

Secondary outcome measures

Toxicity (neurologic and thrombo-embolic).

Overall study start date

09/09/2004

Completion date

01/01/2008

Eligibility

Key inclusion criteria

- 1. Good condition (Eastern Cooperative Oncology Group [ECOG] Performance Status [PS] zero to two)
- 2. First line therapy with pemetrexed minimum of four courses
- 3. A measurable lesion is not required
- 4. Normal laboratory values
- 5. Signed informed consent
- 6. Thalidomide therapy to start within nine weeks after last chemotherapy course

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

216

Key exclusion criteria

- 1. Inaqdequate measures for birth control
- 2. Polyneuropathy more than grade one
- 3. Thrombo-embolic events

Date of first enrolment

09/09/2004

Date of final enrolment

01/01/2008

Locations

Countries of recruitment

Netherlands

Study participating centre The Netherlands Cancer Center

Amsterdam Netherlands 1066 CX

Sponsor information

Organisation

Nederlandse Vereniging van Artsen voor Longziekten en Tuberculose (NVALT) (The Netherlands)

Sponsor details

Luijbenstraat 15 Den Bosch Netherlands 5211 BR +31 (0)73 612 6163 secretariaat@nvalt.nl

Sponsor type

Research organisation

Website

http://www.nvalt.nl/

ROR

https://ror.org/03a3n5193

Funder(s)

Funder type

Industry

Funder Name

Eli Lilly (The Netherlands)

Funder Name

Thalidomide is prepared by Professor J Beijnen, pharmacist, The Slotervaart Hospital (The Netherlands)

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?
Results article	results	01/05/2013		Yes	No