

# Value of Comprehensive Geriatric Assessment, clinical judgment, and performance status in the treatment of patients with epithelial ovarian carcinoma aged 70 years and older

<b>Submission date</b> 26/02/2007	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 26/02/2007	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 20/10/2008	<b>Condition category</b> Cancer	<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

### Contact name

Dr H A A M Maas

### Contact details

TweeSteden Hospital

Location Tilburg

P.O. Box 90107

Tilburg

Netherlands

5000 LA

+31 (0)13 465 5111

hmaas@tsz.nl

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

CCMO no.: P03.1456 L; NTR445

# Study information

## Scientific Title

## Acronym

CGA-trial

## Study objectives

1. Comprehensive geriatric assessment has no benefits in selecting patients fit for chemotherapeutic treatment, compared to clinical judgement by the medical oncologist
2. Observational report of the functional outcome of treating ovarian carcinoma in the elderly

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Approval received from the local ethics board (Medisch-Ethische Toetsing Onderzoek patiënten en Proefpersonen [METOPP]) on the 26th October 2003, approval amendement 22nd August 2005 (ref: P03.1456L).

## Study design

Observational multicentre trial

## Primary study design

Observational

## Secondary study design

Multi-centre

## Study setting(s)

Not specified

## Study type(s)

Quality of life

## Participant information sheet

## Health condition(s) or problem(s) studied

Ovarian cancer

## Interventions

CGA, using predefined cutoff points in Mini Mental State Examination (MMSE), Activities of Daily Living (ADL)-score, Instrumental Activities of Daily Living (IADL)-score and comorbidity-index.

## Intervention Type

Other

**Phase**

Not Specified

**Primary outcome measure**

Able to undergo chemotherapeutic regime.

**Secondary outcome measures**

1. Mortality
2. Functional decline
3. Preserved mobility

**Overall study start date**

01/05/2004

**Completion date**

01/05/2007

**Eligibility****Key inclusion criteria**

1. Histological confirmed (extra) epithelial ovarian carcinoma International Federation of Gynaecology and Obstetrics (FIGO) grade IIB - IV. Tumours of borderline malignancy are excluded.
2. No prior treatment with cytostatic agents or radiotherapy
3. Age greater than or equal to 70 years
4. Eastern Cooperative Oncology Group (ECOG) performance status zero to two
5. Life expectancy greater than or equal to three months
6. Able to undergo protocol treatment according to clinical judgment of the medical oncologist
7. No second primary malignancy except for adequately treated in situ carcinoma of the cervix uteri, basal or squamous cell carcinoma of the skin, or a prior cancer cured with surgery alone and with a disease-free interval of longer than five years
8. Adequate haematological, renal and hepatic function as defined by the following required laboratory values (obtained less than or equal to 14 days prior to study enrolment):
  - 8.1. White blood cells (WBC) greater than or equal to  $3.0 \times 10^9/L$
  - 8.2. Platelets greater than or equal to  $100 \times 10^9/L$
  - 8.3. Calculated creatinine clearance greater than or equal to 40 ml/min (according to the Cockcroft and Gault formula)
  - 8.4. Serum bilirubin less than or equal to 1.5 x upper normal limit
  - 8.5. Serum glutamic oxaloacetic transaminase (SGOT) (aspartate aminotransferase [AST]) and/or serum glutamic pyruvic transaminase (SGPT) (alanine aminotransferase [ALT]) less than or equal to 2.5 x upper normal limit
9. Absence of significant cardiac disease, i.e. uncontrolled high blood pressure, unstable angina, congestive heart failure, myocardial infarction within the previous year, or cardiac ventricular arrhythmias requiring medication. History of second and third degree heart blocks without pacemaker in situ.
10. No active infection, major medical illness, signs or symptoms of central nervous system (CNS) involvement or leptomeningeal disease
11. No known hypersensitivity reactions to any of the components of the treatment, including cremophor
12. Absence of common toxicity criteria (CTC) grade greater than or equal to one peripheral

neurotoxicity

13. Assessable for treatment and follow-up

14. Informed consent

**Participant type(s)**

Patient

**Age group**

Senior

**Sex**

Female

**Target number of participants**

60

**Key exclusion criteria**

Does not comply with the above inclusion criteria

**Date of first enrolment**

01/05/2004

**Date of final enrolment**

01/05/2007

**Locations**

**Countries of recruitment**

Netherlands

**Study participating centre**

**TweeSteden Hospital**

Tilburg

Netherlands

5000 LA

**Sponsor information**

**Organisation**

TweeSteden Hospital (The Netherlands)

**Sponsor details**

Location Tilburg

P.O. Box 90107

Tilburg

Netherlands  
5000 LA

**Sponsor type**

Hospital/treatment centre

**ROR**

<https://ror.org/04gpfvy81>

## **Funder(s)**

**Funder type**

Industry

**Funder Name**

Amgen Europe B.V. (The Netherlands)

**Funder Name**

Bristol-Myers Squibb (USA)

**Alternative Name(s)**

Bristol-Myers Squibb Company, BMS

**Funding Body Type**

Government organisation

**Funding Body Subtype**

For-profit companies (industry)

**Location**

United States of America

**Funder Name**

TweeSteden 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