



## Clinical trial results:

**"Estudio aleatorizado, multicéntrico para evaluar la eficacia y seguridad de bevacizumab en combinación con letrozol comparado con letrozol solo, en mujeres postmenopáusicas con cáncer de mama localmente recurrente o metastásico con indicación de hormonoterapia como tratamiento de primera línea".**

**"Multicenter, randomized trial to evaluate efficacy and safety of bevacizumab in combination with endocrine treatment compared to endocrine treatment alone, in postmenopausal women with advanced or metastatic breast cancer with indication of hormone therapy as first-line treatment"**

### Summary

|                          |                   |
|--------------------------|-------------------|
| EudraCT number           | 2007-002841-19    |
| Trial protocol           | ES DE             |
| Global end of trial date | 01 September 2013 |

### Results information

|                                |   |
|--------------------------------|---|
| Result version number          | v2 (current)  |
| This version publication date  | 20 March 2023   |
| First version publication date | 18 March 2022   |
| Version creation reason        | <ul style="list-style-type: none"><li>New data added to full data set</li></ul> Publications update |

### Trial information

#### Trial identification

|                       |                |
|-----------------------|----------------|
| Sponsor protocol code | GEICAM/2006-11 |
|-----------------------|----------------|

#### Additional study identifiers

|                                    |             |
|------------------------------------|-------------|
| ISRCTN number                      | -           |
| ClinicalTrials.gov id (NCT number) | NCT00545077 |
| WHO universal trial number (UTN)   | -           |

Notes:

#### Sponsors

|                              |   |
|------------------------------|---|
| Sponsor organisation name    | GEICAM (FUNDACIÓN GRUPO ESPAÑOL DE INVESTIGACIÓN EN CÁNCER DE MAMA)   |
| Sponsor organisation address | Avenida de los Pirineos 7, San Sebastián de los Reyes / Madrid, Spain, 28703  |
| Public contact               | GEICAM, GEICAM (FUNDACIÓN GRUPO ESPAÑOL DE INVESTIGACIÓN EN CÁNCER DE MAMA), +34 916 592 870, inicio_ensayos@geicam.org |
| Scientific contact           | GEICAM, GEICAM (FUNDACIÓN GRUPO ESPAÑOL DE INVESTIGACIÓN EN CÁNCER DE MAMA), +34 916 592 870, inicio_ensayos@geicam.org |

Notes:

## Paediatric regulatory details

|  |    |
|--|----|
| Is trial part of an agreed paediatric investigation plan (PIP)       | No |
| Does article 45 of REGULATION (EC) No 1901/2006 apply to this trial? | No |
| Does article 46 of REGULATION (EC) No 1901/2006 apply to this trial? | No |

Notes:

## Results analysis stage

|  |                   |
|--|-------------------|
| Analysis stage                                       | Final             |
| Date of interim/final analysis                       | 12 November 2013  |
| Is this the analysis of the primary completion data? | No                |
| Global end of trial reached?                         | Yes               |
| Global end of trial date                             | 01 September 2013 |
| Was the trial ended prematurely?                     | No                |

Notes:

## General information about the trial

Main objective of the trial:

To compare the progression-free survival (PFS) between both treatment arms

Protection of trial subjects:

Not applicable. It was not necessary to applied extra measures for protection of the subjects out of the good clinical practice environment.

Background therapy:

Bevacizumab is a humanized monoclonal antibody which acts by binding and inhibiting the action of the vascular endothelial growth factor (VEGF).

Bevacizumab and aromatase inhibitors have shown a high activity and an acceptable and manageable Adverse Event profile in the treatment of patients with locally advanced or metastatic breast cancer. It has also been suggested that estrogens modulates the angiogenesis induced by VEGF in pathological and physiological conditions. Clinical data suggest, that the down regulation of VEGF may be able to overcome resistance to hormonal therapy and thus improve efficacy to hormonal therapy. Therefore, a combination of endocrine therapy and an antibody against VEGF such as bevacizumab can be more effective than endocrine therapy as a single agent alone.

Evidence for comparator:

This study proposed evaluating the activity and safety profile of the combination of bevacizumab and endocrine treatment compared with endocrine treatment alone, as first-line treatment for postmenopausal women with positive hormone receptor and negative HER2 status. As some patients may have received aromatase inhibitors in the adjuvant setting, fulvestrant, an estrogen receptor downregulator, could also be administered as endocrine therapy according the physicians decision.

|   |                  |
|---|------------------|
| Actual start date of recruitment                          | 06 November 2007 |
| Long term follow-up planned                               | No               |
| Independent data monitoring committee (IDMC) involvement? | Yes              |

Notes:

## Population of trial subjects

### Subjects enrolled per country

|                                      |              |
|--------------------------------------|--------------|
| Country: Number of subjects enrolled | Spain: 266   |
| Country: Number of subjects enrolled | Germany: 108 |

|                                    |     |
|------------------------------------|-----|
| Worldwide total number of subjects | 374 |
| EEA total number of subjects       | 374 |

Notes:

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**Subjects enrolled per age group**

|   |     |
|---|-----|
| In utero                                  | 0   |
| Preterm newborn - gestational age < 37 wk | 0   |
| Newborns (0-27 days)                      | 0   |
| Infants and toddlers (28 days-23 months)  | 0   |
| Children (2-11 years)                     | 0   |
| Adolescents (12-17 years)                 | 0   |
| Adults (18-64 years)                      | 185 |
| From 65 to 84 years                       | 174 |
| 85 years and over                         | 15  |

## Subject disposition

### Recruitment

Recruitment details:

Between November 2007 and August 2011, 380 patients (270 in Spain and 110 in Germany) were recruited and randomly assigned to receive ET (n = 189) or ET-B (n = 191). Six patients, five in the ET arm and one in the ET-B arm, never received treatment; thus, a total of 374 patients (184 on ET and 190 on ET-B) were evaluable for efficacy and safety

### Pre-assignment

Screening details:

Between November 2007 and August 2011, 380 patients (270 in Spain and 110 in Germany) were recruited and randomly assigned to receive ET (n = 189) or ET-B (n = 191). Six patients, five in the ET arm and one in the ET-B arm, never received treatment; thus, a total of 374 patients (184 on ET and 190 on ET-B) were evaluable for efficacy and safety

### Period 1

|                              |                                |
|------------------------------|--------------------------------|
| Period 1 title               | Overall trial (overall period) |
| Is this the baseline period? | Yes                            |
| Allocation method            | Randomised - controlled        |
| Blinding used                | Not blinded                    |

### Arms

|                              |                               |
|------------------------------|-------------------------------|
| Are arms mutually exclusive? | Yes                           |
| <b>Arm title</b>             | Arm A: Endocrine Therapy (ET) |

Arm description:

Endocrine Therapy consisting of either letrozole (2.5mg per day) or fulvestrant (250 mg every 4 weeks). The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

|  |                    |
|--|--------------------|
| Arm type                               | Active comparator  |
| Investigational medicinal product name | Letrozole          |
| Investigational medicinal product code |                    |
| Other name                             |                    |
| Pharmaceutical forms                   | Film-coated tablet |
| Routes of administration               | Oral use           |

Dosage and administration details:

Letrozole 2.5 mg was administered orally as one tablet daily.

|  |                          |
|--|--------------------------|
| Investigational medicinal product name | Fulvestrant              |
| Investigational medicinal product code |                          |
| Other name                             |                          |
| Pharmaceutical forms                   | Suspension for injection |
| Routes of administration               | Intramuscular use        |

Dosage and administration details:

Fulvestrant 250 mg every 4 weeks.

|                  |                                   |
|------------------|-----------------------------------|
| <b>Arm title</b> | Arm B: ET with Bevacizumab (ET-B) |
|------------------|-----------------------------------|

Arm description:

Endocrine treatment consisted on either letrozole [2.5mg per day] or fulvestrant [250 mg every 4 weeks] plus bevacizumab 15mg/kg i.v. on day 1 every 3 weeks. The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

|          |              |
|----------|--------------|
| Arm type | Experimental |
|----------|--------------|

|  |                    |
|--|--------------------|
| Investigational medicinal product name | Letrozole          |
| Investigational medicinal product code |                    |
| Other name                             |                    |
| Pharmaceutical forms                   | Film-coated tablet |
| Routes of administration               | Oral use           |

Dosage and administration details:

Letrozole 2.5 mg was administered orally as one tablet daily.

|  |                          |
|--|--------------------------|
| Investigational medicinal product name | Fulvestrant              |
| Investigational medicinal product code |                          |
| Other name                             |                          |
| Pharmaceutical forms                   | Suspension for injection |
| Routes of administration               | Intramuscular use        |

Dosage and administration details:

Fulvestrant 250 mg every 4 weeks.

|  |  |
|--|--|
| Investigational medicinal product name | Bevacizumab  |
| Investigational medicinal product code |  |
| Other name                             |  |
| Pharmaceutical forms                   | Concentrate and solvent for solution for injection |
| Routes of administration               | Intravenous use                                    |

Dosage and administration details:

Bevacizumab 15mg/kg i.v. on day 1 every 3 weeks

| <b>Number of subjects in period 1</b> | Arm A: Endocrine Therapy (ET) | Arm B: ET with Bevacizumab (ET-B) |
|---------------------------------------|-------------------------------|-----------------------------------|
| Started                               | 184                           | 190                               |
| Completed                             | 41                            | 36                                |
| Not completed                         | 143                           | 154                               |
| Consent withdrawn by subject          | 3                             | 13                                |
| Physician decision                    | 7                             | 3                                 |
| Disease progression                   | 131                           | 98                                |
| Adverse event, non-fatal              | -                             | 38                                |
| Death                                 | -                             | 2                                 |
| Lost to follow-up                     | 2                             | -                                 |

## Baseline characteristics

### Reporting groups

|                       |                               |
|-----------------------|-------------------------------|
| Reporting group title | Arm A: Endocrine Therapy (ET) |
|-----------------------|-------------------------------|

Reporting group description:

Endocrine Therapy consisting of either letrozole (2.5mg per day) or fulvestrant (250 mg every 4 weeks). The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

|                       |                                   |
|-----------------------|-----------------------------------|
| Reporting group title | Arm B: ET with Bevacizumab (ET-B) |
|-----------------------|-----------------------------------|

Reporting group description:

Endocrine treatment consisted on either letrozole [2.5mg per day] or fulvestrant [250 mg every 4 weeks] plus bevacizumab 15mg/kg i.v. on day 1 every 3 weeks. The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

| Reporting group values   | Arm A: Endocrine Therapy (ET) | Arm B: ET with Bevacizumab (ET-B) | Total |
|--|-------------------------------|-----------------------------------|-------|
| Number of subjects   | 184                           | 190                               | 374   |
| Age categorical  |                               |                                   |       |
| Units: Subjects  |                               |                                   |       |
| Adults (18-64 years)   | 84                            | 101                               | 185   |
| From 65-84 years   | 93                            | 81                                | 174   |
| 85 years and over  | 7                             | 8                                 | 15    |
| Age continuous   |                               |                                   |       |
| Units: years   |                               |                                   |       |
| median   | 66                            | 64                                | -     |
| full range (min-max)   | 39 to 86                      | 38 to 85                          | -     |
| Gender categorical   |                               |                                   |       |
| Units: Subjects  |                               |                                   |       |
| Female   | 184                           | 190                               | 374   |
| Male   | 0                             | 0                                 | 0     |
| Eastern Cooperative Oncology Group (ECOG) status                         |                               |                                   |       |
| ECOG score runs from 0 to 5, with 0 denoting perfect health and 5 death. |                               |                                   |       |
| 0 - Asymptomatic   |                               |                                   |       |
| 1 - Symptomatic but completely ambulatory                                |                               |                                   |       |
| 2 - Symptomatic, <50% in bed during the day                              |                               |                                   |       |
| 3 - Symptomatic, >50% in bed, but not bedbound                           |                               |                                   |       |
| 4 - Bedbound   |                               |                                   |       |
| 5 - Death  |                               |                                   |       |
| Units: Subjects  |                               |                                   |       |
| ECOG 0   | 131                           | 139                               | 270   |
| ECOG 1   | 53                            | 51                                | 104   |
| Previous (neo)adjuvant chemotherapy                                      |                               |                                   |       |
| Units: Subjects  |                               |                                   |       |
| Taxanes, anthracyclines, or both   | 66                            | 65                                | 131   |
| Cyclophosphamide, methotrexate, fluorouracil (CMF)                       | 21                            | 18                                | 39    |
| Other  | 1                             | 0                                 | 1     |
| No previous (neo) adjuvant chemotherapy                                  | 96                            | 107                               | 203   |
| Previous (neo)adjuvant endocrine therapy                                 |                               |                                   |       |
| Units: Subjects  |                               |                                   |       |

|  |     |     |     |
|--|-----|-----|-----|
| Antiestrogens                              | 58  | 64  | 122 |
| Aromatase inhibitor                        | 13  | 8   | 21  |
| Both                                       | 24  | 28  | 52  |
| No previous (neo)adjuvant endocrine therap | 89  | 90  | 179 |
| Stage of disease at study entry            |     |     |     |
| Units: Subjects                            |     |     |     |
| Locally advanced                           | 6   | 5   | 11  |
| Metastatic                                 | 178 | 185 | 363 |
| Number of metastatic sites                 |     |     |     |
| Units: Subjects                            |     |     |     |
| Single                                     | 67  | 80  | 147 |
| Multiple                                   | 117 | 110 | 227 |
| Bone disease                               |     |     |     |
| Units: Subjects                            |     |     |     |
| Present                                    | 118 | 124 | 242 |
| Not present                                | 66  | 66  | 132 |
| Visceral disease                           |     |     |     |
| Units: Subjects                            |     |     |     |
| Present                                    | 88  | 90  | 178 |
| Not present                                | 96  | 100 | 196 |
| Measurable disease                         |     |     |     |
| Units: Subjects                            |     |     |     |
| Measurable                                 | 146 | 142 | 288 |
| Non Measurable                             | 38  | 48  | 86  |

## End points

### End points reporting groups

|                              |  |
|------------------------------|--|
| Reporting group title        | Arm A: Endocrine Therapy (ET)  |
| Reporting group description: | Endocrine Therapy consisting of either letrozole (2.5mg per day) or fulvestrant (250 mg every 4 weeks). The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.   |
| Reporting group title        | Arm B: ET with Bevacizumab (ET-B)  |
| Reporting group description: | Endocrine treatment consisted on either letrozole [2.5mg per day] or fulvestrant [250 mg every 4 weeks] plus bevacizumab 15mg/kg i.v. on day 1 every 3 weeks. The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent. |

### Primary: Progression-free Survival (PFS)

|                        |   |
|------------------------|---|
| End point title        | Progression-free Survival (PFS)   |
| End point description: | PFS was defined as the time elapsed from randomization until the date in which the progression of the disease or the death for any reason (whichever occurs first) is documented. |
| End point type         | Primary   |
| End point timeframe:   | Up to 2 years   |

| End point values            | Arm A:<br>Endocrine<br>Therapy (ET) | Arm B: ET with<br>Bevacizumab<br>(ET-B) |  |  |
|-----------------------------|-------------------------------------|---|--|--|
| Subject group type          | Reporting group                     | Reporting group                         |  |  |
| Number of subjects analysed | 184                                 | 190                                     |  |  |
| Units: Events               | 135                                 | 128                                     |  |  |

|                                   |                         |
|-----------------------------------|-------------------------|
| <b>Attachments (see zip file)</b> | PFS KM/2006-11 PFS.docx |
|-----------------------------------|-------------------------|

### Statistical analyses

|   |   |
|---|---|
| <b>Statistical analysis title</b>       | Kaplan–Meier, log rank test and Cox's HR                          |
| Comparison groups                       | Arm B: ET with Bevacizumab (ET-B) v Arm A: Endocrine Therapy (ET) |
| Number of subjects included in analysis | 374   |
| Analysis specification                  | Pre-specified   |
| Analysis type                           | non-inferiority   |
| P-value                                 | = 0.126   |
| Method                                  | Logrank   |
| Parameter estimate                      | Cox proportional hazard   |

|                      |                    |
|----------------------|--------------------|
| Confidence interval  |                    |
| level                | 95 %               |
| sides                | 2-sided            |
| lower limit          | 0.65               |
| upper limit          | 1.06               |
| Variability estimate | Standard deviation |

### Secondary: Overall Survival (OS)

|   |                       |
|---|-----------------------|
| End point title   | Overall Survival (OS) |
| End point description:  |                       |
| OS was defined as the time elapsed since randomization, until the time in which death occurs for any reason. The patients lost in the follow-up will be censored at the date of the last follow-up. |                       |
| End point type  | Secondary             |
| End point timeframe:  |                       |
| Up to 2 years   |                       |

| End point values            | Arm A:<br>Endocrine<br>Therapy (ET) | Arm B: ET with<br>Bevacizumab<br>(ET-B) |  |  |
|-----------------------------|-------------------------------------|---|--|--|
| Subject group type          | Reporting group                     | Reporting group                         |  |  |
| Number of subjects analysed | 184                                 | 190                                     |  |  |
| Units: Events               | 46                                  | 47                                      |  |  |

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Attachments (see zip file)</b> | OS KM/2006-11 OS KM.docx |
|-----------------------------------|--------------------------|

### Statistical analyses

|   |   |
|---|---|
| <b>Statistical analysis title</b>       | Kaplan–Meier, log rank test and Cox's HR                          |
| Comparison groups                       | Arm A: Endocrine Therapy (ET) v Arm B: ET with Bevacizumab (ET-B) |
| Number of subjects included in analysis | 374   |
| Analysis specification                  | Pre-specified   |
| Analysis type                           | non-inferiority   |
| P-value                                 | = 0.158   |
| Method                                  | Logrank   |
| Parameter estimate                      | Cox proportional hazard   |
| Confidence interval                     |   |
| level                                   | 95 %  |
| sides                                   | 2-sided   |
| lower limit                             | 0.58  |
| upper limit                             | 1.32  |
| Variability estimate                    | Standard deviation  |

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**Secondary: Time to Treatment Failure (TTF)**

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|                 |                                 |
|-----------------|---------------------------------|
| End point title | Time to Treatment Failure (TTF) |
|-----------------|---------------------------------|

End point description:

TTF was defined as the time elapsed since randomization until the date the treatment is discontinued for any reason (progression disease, treatment toxicity or death).

|                |           |
|----------------|-----------|
| End point type | Secondary |
|----------------|-----------|

End point timeframe:

Up to 2 years

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| <b>End point values</b>     | Arm A:<br>Endocrine<br>Therapy (ET) | Arm B: ET with<br>Bevacizumab<br>(ET-B) |  |  |
|-----------------------------|-------------------------------------|---|--|--|
| Subject group type          | Reporting group                     | Reporting group                         |  |  |
| Number of subjects analysed | 184                                 | 190                                     |  |  |
| Units: Events               | 135                                 | 142                                     |  |  |

|                                   |                      |
|-----------------------------------|----------------------|
| <b>Attachments (see zip file)</b> | TTF/2066-11 TTF.docx |
|-----------------------------------|----------------------|

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**Statistical analyses**

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No statistical analyses for this end point

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**Secondary: Overall response rate (ORR)**

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|                 |                             |
|-----------------|-----------------------------|
| End point title | Overall response rate (ORR) |
|-----------------|-----------------------------|

End point description:

ORR to treatment is reflected by a frequency table containing the data of the best overall response (Complete Response, Partial Response, Stable Disease or Progressive Disease) experienced for each patient during treatment (recorded from the start of the treatment until disease progression) per arm.

|                |           |
|----------------|-----------|
| End point type | Secondary |
|----------------|-----------|

End point timeframe:

2 years

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| <b>End point values</b>     | Arm A:<br>Endocrine<br>Therapy (ET) | Arm B: ET with<br>Bevacizumab<br>(ET-B) |  |  |
|-----------------------------|-------------------------------------|---|--|--|
| Subject group type          | Reporting group                     | Reporting group                         |  |  |
| Number of subjects analysed | 146 <sup>[1]</sup>                  | 142 <sup>[2]</sup>                      |  |  |
| Units: Participants         | 32                                  | 58                                      |  |  |

Notes:

[1] - Only patients with measurable lesions were taken into account

[2] - Only patients with measurable lesions were taken into account

## **Statistical analyses**

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No statistical analyses for this end point

## Adverse events

### Adverse events information

Timeframe for reporting adverse events:

The adverse events were recorded throughout the study. The events that are not related with the study medication were followed up for 30 days and the related ones until their resolution or stabilization.

Adverse event reporting additional description:

The selected target adverse events, regardless of their causality, will be followed up until their resolution or stabilization, as specified in the protocol.

|                 |            |
|-----------------|------------|
| Assessment type | Systematic |
|-----------------|------------|

### Dictionary used

|                 |           |
|-----------------|-----------|
| Dictionary name | CTCAE-NCI |
|-----------------|-----------|

|                    |     |
|--------------------|-----|
| Dictionary version | 3.0 |
|--------------------|-----|

### Reporting groups

|                       |                                   |
|-----------------------|-----------------------------------|
| Reporting group title | Arm B: ET with Bevacizumab (ET-B) |
|-----------------------|-----------------------------------|

Reporting group description:

Endocrine treatment consisted on either letrozole [2.5mg per day] or fulvestrant [250 mg every 4 weeks] plus bevacizumab 15mg/kg i.v. on day 1 every 3 weeks. The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

|                       |                               |
|-----------------------|-------------------------------|
| Reporting group title | Arm A: Endocrine Therapy (ET) |
|-----------------------|-------------------------------|

Reporting group description:

Endocrine Therapy consisting of either letrozole (2.5mg per day) or fulvestrant (250 mg every 4 weeks). The patients received the assigned treatment until the progression of the disease, unacceptable toxicity or withdrawal of the consent.

| <b>Serious adverse events</b>                                       | Arm B: ET with Bevacizumab (ET-B) | Arm A: Endocrine Therapy (ET) |  |
|---|-----------------------------------|-------------------------------|--|
| Total subjects affected by serious adverse events                   |                                   |                               |  |
| subjects affected / exposed   | 64 / 190 (33.68%)                 | 21 / 184 (11.41%)             |  |
| number of deaths (all causes)                                       | 8                                 | 0                             |  |
| number of deaths resulting from adverse events                      | 1                                 | 0                             |  |
| Neoplasms benign, malignant and unspecified (incl cysts and polyps) |                                   |                               |  |
| Neoplasm  |                                   |                               |  |
| subjects affected / exposed   | 1 / 190 (0.53%)                   | 0 / 184 (0.00%)               |  |
| occurrences causally related to treatment / all                     | 0 / 18                            | 0 / 0                         |  |
| deaths causally related to treatment / all                          | 0 / 0                             | 0 / 0                         |  |
| Promyelocytic leukemia  |                                   |                               |  |
| subjects affected / exposed   | 1 / 190 (0.53%)                   | 0 / 184 (0.00%)               |  |
| occurrences causally related to treatment / all                     | 0 / 1                             | 0 / 0                         |  |
| deaths causally related to treatment / all                          | 0 / 0                             | 0 / 0                         |  |
| Vascular disorders  |                                   |                               |  |
| Hypertension  |                                   |                               |  |

|  |                 |                 |  |
|--|-----------------|-----------------|--|
| subjects affected / exposed                          | 6 / 190 (3.16%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all      | 5 / 6           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Thrombosis lower left leg                            |                 |                 |  |
| subjects affected / exposed                          | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Surgical and medical procedures                      |                 |                 |  |
| Pain in back   |                 |                 |  |
| subjects affected / exposed                          | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| General disorders and administration site conditions |                 |                 |  |
| Ulceration of Mama                                   |                 |                 |  |
| subjects affected / exposed                          | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Social circumstances                                 |                 |                 |  |
| Sudden death   |                 |                 |  |
| subjects affected / exposed                          | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all      | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 1           | 0 / 0           |  |
| Unknown death  |                 |                 |  |
| subjects affected / exposed                          | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all      | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 1           | 0 / 0           |  |
| Respiratory, thoracic and mediastinal disorders      |                 |                 |  |
| Aspiration pneumonia                                 |                 |                 |  |
| subjects affected / exposed                          | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Dyspnoea   |                 |                 |  |

|  |                 |                 |  |
|--|-----------------|-----------------|--|
| subjects affected / exposed                                | 0 / 190 (0.00%) | 2 / 184 (1.09%) |  |
| occurrences causally related to treatment / all            | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Epistaxis</b>   |                 |                 |  |
| subjects affected / exposed                                | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all            | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Pleural effusion</b>                                    |                 |                 |  |
| subjects affected / exposed                                | 0 / 190 (0.00%) | 2 / 184 (1.09%) |  |
| occurrences causally related to treatment / all            | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Pneumonia</b>   |                 |                 |  |
| subjects affected / exposed                                | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all            | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Pulmonary embolism</b>                                  |                 |                 |  |
| subjects affected / exposed                                | 5 / 190 (2.63%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all            | 3 / 5           | 0 / 1           |  |
| deaths causally related to treatment / all                 | 0 / 1           | 0 / 0           |  |
| <b>Psychiatric disorders</b>                               |                 |                 |  |
| <b>Depression</b>  |                 |                 |  |
| subjects affected / exposed                                | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all            | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Investigations</b>                                      |                 |                 |  |
| <b>Hypochondrium pain by transaminase values increased</b> |                 |                 |  |
| subjects affected / exposed                                | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all            | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all                 | 0 / 0           | 0 / 0           |  |
| <b>Injury, poisoning and procedural complications</b>      |                 |                 |  |
| <b>Benzodiazepine intoxication</b>                         |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Fracture oleacranon                             |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Overdose bevacizumab                            |                 |                 |  |
| subjects affected / exposed                     | 2 / 190 (1.05%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Right iliac fracture                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Wound healing complication                      |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cardiac disorders                               |                 |                 |  |
| Angina pectoris                                 |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cardiac infarction                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Heart failure                                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Infarction                                      |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| <b>Nervous system disorders</b>                 |                 |                 |  |
| Cerebellum infarction                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| CNS cerebrovascular ischemia                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Headhache                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hemihyperaesthesia right                        |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Ischaemic insult                                |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Syncope vasovagal                               |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Blood and lymphatic system disorders</b>     |                 |                 |  |
| Lymphangitis                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Gastrointestinal disorders</b>               |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| Acute pancreatitis                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Anal fistula                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Colitis   |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Diarrhoea                                       |                 |                 |  |
| subjects affected / exposed                     | 2 / 190 (1.05%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Diverticulitis                                  |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hemorrhoids                                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Inguinal hernia surgery                         |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Intestinal perforation                          |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 15          | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Mucositis                                       |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Pancreatitis</b>                             |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Parodontitis</b>                             |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Subileus</b>                                 |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Vomiting</b>                                 |                 |                 |  |
| subjects affected / exposed                     | 2 / 190 (1.05%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Hepatobiliary disorders</b>                  |                 |                 |  |
| <b>Biliary colic</b>                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Cholecystitis</b>                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Cholelithiasis</b>                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Descompensated liver disease</b>             |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Liver disease                                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Renal and urinary disorders                     |                 |                 |  |
| Nephritis                                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Proteinuria                                     |                 |                 |  |
| subjects affected / exposed                     | 4 / 190 (2.11%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 4 / 4           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Severe renal failure                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Urinary obstruction                             |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Musculoskeletal and connective tissue disorders |                 |                 |  |
| Aseptic necrosis of jaw                         |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Jaw osteonecrosis                               |                 |                 |  |
| subjects affected / exposed                     | 2 / 190 (1.05%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| Osteochemonecrosis                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pain left lower extremity                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Infections and infestations</b>              |                 |                 |  |
| Abscess right breast                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Appendicitis                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Erysipelas right arm                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Erysipelas left arm                             |                 |                 |  |
| subjects affected / exposed                     | 0 / 190 (0.00%) | 1 / 184 (0.54%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Infection                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Metabolism and nutrition disorders</b>       |                 |                 |  |
| Hyperkalaemia                                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 190 (0.53%) | 0 / 184 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |

Frequency threshold for reporting non-serious adverse events: 0 %

| <b>Non-serious adverse events</b>                     | Arm B: ET with Bevacizumab (ET-B) | Arm A: Endocrine Therapy (ET) |  |
|---|-----------------------------------|-------------------------------|--|
| Total subjects affected by non-serious adverse events |                                   |                               |  |
| subjects affected / exposed                           | 190 / 190<br>(100.00%)            | 184 / 184<br>(100.00%)        |  |
| Investigations  |                                   |                               |  |
| Lymphopenia   |                                   |                               |  |
| subjects affected / exposed                           | 57 / 190 (30.00%)                 | 38 / 184 (20.65%)             |  |
| occurrences (all)                                     | 57                                | 38                            |  |
| Platelet count  |                                   |                               |  |
| subjects affected / exposed                           | 42 / 190 (22.11%)                 | 21 / 184 (11.41%)             |  |
| occurrences (all)                                     | 42                                | 21                            |  |
| White blood cell decreased                            |                                   |                               |  |
| subjects affected / exposed                           | 48 / 190 (25.26%)                 | 22 / 184 (11.96%)             |  |
| occurrences (all)                                     | 48                                | 22                            |  |
| Neutrophil count decreased                            |                                   |                               |  |
| subjects affected / exposed                           | 22 / 190 (11.58%)                 | 11 / 184 (5.98%)              |  |
| occurrences (all)                                     | 22                                | 11                            |  |
| Alanine aminotransferase increased                    |                                   |                               |  |
| subjects affected / exposed                           | 82 / 190 (43.16%)                 | 56 / 184 (30.43%)             |  |
| occurrences (all)                                     | 82                                | 56                            |  |
| Aspartate aminotransferase increased                  |                                   |                               |  |
| subjects affected / exposed                           | 98 / 190 (51.58%)                 | 51 / 184 (27.72%)             |  |
| occurrences (all)                                     | 98                                | 51                            |  |
| Alkaline phosphatase increased                        |                                   |                               |  |
| subjects affected / exposed                           | 48 / 190 (25.26%)                 | 22 / 184 (11.96%)             |  |
| occurrences (all)                                     | 48                                | 22                            |  |
| Blood bilirubin increased                             |                                   |                               |  |
| subjects affected / exposed                           | 24 / 190 (12.63%)                 | 9 / 184 (4.89%)               |  |
| occurrences (all)                                     | 24                                | 9                             |  |
| Creatinine increased                                  |                                   |                               |  |

|   |                         |                        |  |
|---|-------------------------|------------------------|--|
| subjects affected / exposed<br>occurrences (all)        | 38 / 190 (20.00%)<br>38 | 18 / 184 (9.78%)<br>18 |  |
| Vascular disorders                                      |                         |                        |  |
| Haemorrhage   |                         |                        |  |
| subjects affected / exposed                             | 36 / 190 (18.95%)       | 3 / 184 (1.63%)        |  |
| occurrences (all)                                       | 36                      | 3                      |  |
| Hot flashes   |                         |                        |  |
| subjects affected / exposed                             | 32 / 190 (16.84%)       | 33 / 184 (17.93%)      |  |
| occurrences (all)                                       | 32                      | 33                     |  |
| Hypertension  |                         |                        |  |
| subjects affected / exposed                             | 145 / 190 (76.32%)      | 36 / 184 (19.57%)      |  |
| occurrences (all)                                       | 145                     | 36                     |  |
| Thrombosis  |                         |                        |  |
| subjects affected / exposed                             | 8 / 190 (4.21%)         | 1 / 184 (0.54%)        |  |
| occurrences (all)                                       | 8                       | 1                      |  |
| Nervous system disorders                                |                         |                        |  |
| Sensory Neuropathy                                      |                         |                        |  |
| subjects affected / exposed                             | 17 / 190 (8.95%)        | 11 / 184 (5.98%)       |  |
| occurrences (all)                                       | 17                      | 11                     |  |
| General disorders and administration<br>site conditions |                         |                        |  |
| Fatigue   |                         |                        |  |
| subjects affected / exposed                             | 105 / 190 (55.26%)      | 52 / 184 (28.26%)      |  |
| occurrences (all)                                       | 105                     | 52                     |  |
| Fever without Neutropenia                               |                         |                        |  |
| subjects affected / exposed                             | 18 / 190 (9.47%)        | 6 / 184 (3.26%)        |  |
| occurrences (all)                                       | 18                      | 6                      |  |
| Pain  |                         |                        |  |
| subjects affected / exposed                             | 144 / 190 (75.79%)      | 94 / 184 (51.09%)      |  |
| occurrences (all)                                       | 144                     | 94                     |  |
| Blood and lymphatic system disorders                    |                         |                        |  |
| Anaemia   |                         |                        |  |
| subjects affected / exposed                             | 189 / 190 (99.47%)      | 179 / 184 (97.28%)     |  |
| occurrences (all)                                       | 189                     | 179                    |  |
| Immune system disorders                                 |                         |                        |  |
| Allergic Reaction                                       |                         |                        |  |

|  |                      |                      |  |
|--|----------------------|----------------------|--|
| subjects affected / exposed<br>occurrences (all) | 5 / 190 (2.63%)<br>5 | 4 / 184 (2.17%)<br>4 |  |
| Gastrointestinal disorders                       |                      |                      |  |
| Diarrhoea  |                      |                      |  |
| subjects affected / exposed                      | 28 / 190 (14.74%)    | 10 / 184 (5.43%)     |  |
| occurrences (all)                                | 28                   | 10                   |  |
| Mucositis/Stomatitis                             |                      |                      |  |
| subjects affected / exposed                      | 16 / 190 (8.42%)     | 5 / 184 (2.72%)      |  |
| occurrences (all)                                | 16                   | 5                    |  |
| Nausea   |                      |                      |  |
| subjects affected / exposed                      | 38 / 190 (20.00%)    | 20 / 184 (10.87%)    |  |
| occurrences (all)                                | 38                   | 20                   |  |
| Vomiting   |                      |                      |  |
| subjects affected / exposed                      | 25 / 190 (13.16%)    | 7 / 184 (3.80%)      |  |
| occurrences (all)                                | 25                   | 7                    |  |
| Reproductive system and breast disorders         |                      |                      |  |
| Vaginal discharge                                |                      |                      |  |
| subjects affected / exposed                      | 4 / 190 (2.11%)      | 1 / 184 (0.54%)      |  |
| occurrences (all)                                | 4                    | 1                    |  |
| Hepatobiliary disorders                          |                      |                      |  |
| Liver Dysfunction                                |                      |                      |  |
| subjects affected / exposed                      | 10 / 190 (5.26%)     | 0 / 184 (0.00%)      |  |
| occurrences (all)                                | 10                   | 0                    |  |
| Elevated liver enzyme (ALT and/or AST)           |                      |                      |  |
| subjects affected / exposed                      | 115 / 190 (60.53%)   | 72 / 184 (39.13%)    |  |
| occurrences (all)                                | 115                  | 72                   |  |
| Renal and urinary disorders                      |                      |                      |  |
| Proteinuria                                      |                      |                      |  |
| subjects affected / exposed                      | 77 / 190 (40.53%)    | 5 / 184 (2.72%)      |  |
| occurrences (all)                                | 77                   | 5                    |  |

## More information

### Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? Yes

| Date             | Amendment  |
|------------------|--|
| 21 December 2007 | The calendar, the expected date of completion, the inclusion and exclusion criteria of the trial were changed, reducing the number of stratification and updating the list of Participating Sites.<br>Collaboration in the study of the German Breast Group (GBG –German Breast Group) that will be sponsor of the study in German sites is also included in this modification.  |
| 20 August 2008   | Creation of an Independent Data Monitoring Committee.<br>Statistical Clarifications.<br>Correction of previous errata: Proteinuria algorithm.<br>Update of participating sites.  |
| 14 July 2009     | A new drug, Fulvestrant, that belongs to the same type of endocrine treatment has been incorporated. Now patients who were previously treated with aromatase inhibitor can be recruited. As a result of this change, the study title has been modified.<br>The 12-month washing period is eliminated in the inclusion criterion # 12 in the case of having previously received aromatase inhibitor, since in this amendment the option is given to start treatment in combination or as a single agent with fulvestrant, not being necessary this temporary margin.<br>Corrections have been made, corrected errata and terms have been modified or clarified throughout the protocol, as well as the update of the participating sites and staff of the study involved.<br>In the informed consent of the study, the main adverse events known from the use of fulvestrant are included, as well as those already indicated of letrozole. |

Notes:

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### Interruptions (globally)

Were there any global interruptions to the trial? No

### Limitations and caveats

None reported

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### Online references

<http://www.ncbi.nlm.nih.gov/pubmed/25691671>

<http://www.ncbi.nlm.nih.gov/pubmed/31276981>

<http://www.ncbi.nlm.nih.gov/pubmed/34218359>