



## Clinical trial results:

### Phase 1/2 Study of BMS-986310 Administered Alone and in Combination with Nivolumab in Participants with Advanced Solid Tumors

#### Summary

|                          |                  |
|--------------------------|------------------|
| EudraCT number           | 2018-002108-15   |
| Trial protocol           | BE IT            |
| Global end of trial date | 29 December 2020 |

#### Results information

|                                |                  |
|--------------------------------|------------------|
| Result version number          | v1 (current)     |
| This version publication date  | 23 December 2021 |
| First version publication date | 23 December 2021 |

#### Trial information

##### Trial identification

|                       |           |
|-----------------------|-----------|
| Sponsor protocol code | CA044-001 |
|-----------------------|-----------|

##### Additional study identifiers

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

Notes:

#### Sponsors

|                              |   |
|------------------------------|---|
| Sponsor organisation name    | Bristol-Myers Squibb  |
| Sponsor organisation address | Chaussée de la Hulpe 185, Brussels, Belgium, 1170   |
| Public contact               | EU Study Start-Up Unit, Bristol-Myers Squibb International Corporation, Clinical.Trials@bms.com |
| Scientific contact           | Bristol-Myers Squibb Study Director, Bristol-Myers Squibb, Clinical.Trials@bms.com              |

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                       | 21 April 2021 |
| Is this the analysis of the primary completion data? | No            |

|                                  |                  |
|----------------------------------|------------------|
| Global end of trial reached?     | Yes              |
| Global end of trial date         | 29 December 2020 |
| Was the trial ended prematurely? | No               |

Notes:

## General information about the trial

Main objective of the trial:

To assess the safety and tolerability, and to determine the MTD or MAAD and RP2D of BMS-986310 when administered in combination with nivolumab in subjects with select advanced solid tumors.

Protection of trial subjects:

The study was in compliance with the ethical principles derived from the Declaration of Helsinki and in compliance with all International Conference on Harmonization Good Clinical Practice Guidelines. All the local regulatory requirements pertinent to safety of trial participants were followed.

Background therapy: -

Evidence for comparator: -

|   |                   |
|---|-------------------|
| Actual start date of recruitment                          | 11 September 2018 |
| 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 | Belgium: 6        |
| Country: Number of subjects enrolled | Canada: 3         |
| Country: Number of subjects enrolled | United States: 16 |
| Worldwide total number of subjects   | 25                |
| EEA total number of subjects         | 6                 |

Notes:

### 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)                      | 19 |
| From 65 to 84 years                       | 6  |

|                   |   |
|-------------------|---|
| 85 years and over | 0 |
|-------------------|---|

## Subject disposition

### Recruitment

Recruitment details: -

### Pre-assignment

Screening details:

25 participants were treated.

### Period 1

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

### Arms

|                              |     |
|------------------------------|-----|
| Are arms mutually exclusive? | Yes |
|------------------------------|-----|

|                  |          |
|------------------|----------|
| <b>Arm title</b> | Cohort 1 |
|------------------|----------|

Arm description:

BMS-986310 2 mg QD + Nivolumab 480 mg Q4W

|  |                        |
|--|------------------------|
| Arm type                               | Experimental           |
| Investigational medicinal product name | Nivolumab              |
| Investigational medicinal product code | BMS-986558             |
| Other name                             |                        |
| Pharmaceutical forms                   | Solution for injection |
| Routes of administration               | Intravenous use        |

Dosage and administration details:

480 mg Q4W

|  |            |
|--|------------|
| Investigational medicinal product name | BMS-986310 |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Tablet     |
| Routes of administration               | Oral use   |

Dosage and administration details:

2 mg QD

|                  |          |
|------------------|----------|
| <b>Arm title</b> | Cohort 2 |
|------------------|----------|

Arm description:

BMS-986310 6 mg QD + Nivolumab 480 mg Q4W

|  |                        |
|--|------------------------|
| Arm type                               | Experimental           |
| Investigational medicinal product name | Nivolumab              |
| Investigational medicinal product code | BMS-986558             |
| Other name                             |                        |
| Pharmaceutical forms                   | Solution for injection |
| Routes of administration               | Intravenous use        |

Dosage and administration details:

480 mg Q4W

|  |            |
|--|------------|
| Investigational medicinal product name | BMS-986310 |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Tablet     |
| Routes of administration               | Oral use   |

Dosage and administration details:

6 mg QD

|                  |          |
|------------------|----------|
| <b>Arm title</b> | Cohort 3 |
|------------------|----------|

Arm description:

BMS-986310 12 mg QD + Nivolumab 480 mg Q4W

|  |                        |
|--|------------------------|
| Arm type                               | Experimental           |
| Investigational medicinal product name | Nivolumab              |
| Investigational medicinal product code | BMS-986558             |
| Other name                             |                        |
| Pharmaceutical forms                   | Solution for injection |
| Routes of administration               | Intravenous use        |

Dosage and administration details:

480 mg Q4W

|  |            |
|--|------------|
| Investigational medicinal product name | BMS-986310 |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Tablet     |
| Routes of administration               | Oral use   |

Dosage and administration details:

12 mg QD

|                  |          |
|------------------|----------|
| <b>Arm title</b> | Cohort 4 |
|------------------|----------|

Arm description:

BMS-986310 20 mg QD + Nivolumab 480 mg Q4W

|  |                        |
|--|------------------------|
| Arm type                               | Experimental           |
| Investigational medicinal product name | Nivolumab              |
| Investigational medicinal product code | BMS-986558             |
| Other name                             |                        |
| Pharmaceutical forms                   | Solution for injection |
| Routes of administration               | Intravenous use        |

Dosage and administration details:

480 mg Q4W

|  |            |
|--|------------|
| Investigational medicinal product name | BMS-986310 |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Tablet     |
| Routes of administration               | Oral use   |

Dosage and administration details:

20 mg QD

|                  |          |
|------------------|----------|
| <b>Arm title</b> | Cohort 5 |
|------------------|----------|

Arm description:

BMS-986310 30 mg QD + Nivolumab 480 mg Q4W

|  |              |
|--|--------------|
| Arm type                               | Experimental |
| Investigational medicinal product name | BMS-986310   |
| Investigational medicinal product code |              |
| Other name                             |              |
| Pharmaceutical forms                   | Tablet       |
| Routes of administration               | Oral use     |

|  |              |
|--|--------------|
| Dosage and administration details:   |              |
| 20 mg QD   |              |
| Investigational medicinal product name   | BMS-986310   |
| Investigational medicinal product code   |              |
| Other name   |              |
| Pharmaceutical forms   | Tablet       |
| Routes of administration   | Oral use     |
| Dosage and administration details:   |              |
| 30 mg QD   |              |
| <b>Arm title</b>   | Food Effect  |
| Arm description:   |              |
| Single dose of BMS-986310 under fasting conditions, followed by a second single dose of BMS-986310 7 days later with a high fat meal |              |
| Arm type   | Experimental |
| Investigational medicinal product name   | BMS-986310   |
| Investigational medicinal product code   |              |
| Other name   |              |
| Pharmaceutical forms   | Tablet       |
| Routes of administration   | Oral use     |
| Dosage and administration details:   |              |
| 6 mg single dose (fasting/with food)   |              |

| <b>Number of subjects in period 1</b>     | Cohort 1 | Cohort 2 | Cohort 3 |
|---|----------|----------|----------|
| Started                                   | 3        | 4        | 3        |
| Completed                                 | 0        | 0        | 0        |
| Not completed                             | 3        | 4        | 3        |
| Adverse event, serious fatal              | -        | 3        | 2        |
| Consent withdrawn by subject              | 3        | -        | 1        |
| Other reasons                             | -        | 1        | -        |
| Follow-up no longer required per protocol | -        | -        | -        |

| <b>Number of subjects in period 1</b>     | Cohort 4 | Cohort 5 | Food Effect |
|---|----------|----------|-------------|
| Started                                   | 4        | 5        | 6           |
| Completed                                 | 0        | 0        | 0           |
| Not completed                             | 4        | 5        | 6           |
| Adverse event, serious fatal              | 2        | 4        | 3           |
| Consent withdrawn by subject              | 1        | 1        | 1           |
| Other reasons                             | -        | -        | 1           |
| Follow-up no longer required per protocol | 1        | -        | 1           |

## Baseline characteristics

### Reporting groups

|  |             |
|--|-------------|
| Reporting group title  | Cohort 1    |
| Reporting group description:   |             |
| BMS-986310 2 mg QD + Nivolumab 480 mg Q4W  |             |
| Reporting group title  | Cohort 2    |
| Reporting group description:   |             |
| BMS-986310 6 mg QD + Nivolumab 480 mg Q4W  |             |
| Reporting group title  | Cohort 3    |
| Reporting group description:   |             |
| BMS-986310 12 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Cohort 4    |
| Reporting group description:   |             |
| BMS-986310 20 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Cohort 5    |
| Reporting group description:   |             |
| BMS-986310 30 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Food Effect |
| Reporting group description:   |             |
| Single dose of BMS-986310 under fasting conditions, followed by a second single dose of BMS-986310 7 days later with a high fat meal |             |

| Reporting group values                             | Cohort 1 | Cohort 2 | Cohort 3 |
|--|----------|----------|----------|
| Number of subjects                                 | 3        | 4        | 3        |
| Age Categorical                                    |          |          |          |
| Units: Subjects                                    |          |          |          |
| In utero   | 0        | 0        | 0        |
| Preterm newborn infants (gestational age < 37 wks) | 0        | 0        | 0        |
| Newborns (0-27 days)                               | 0        | 0        | 0        |
| Infants and toddlers (28 days-23 months)           | 0        | 0        | 0        |
| Children (2-11 years)                              | 0        | 0        | 0        |
| Adolescents (12-17 years)                          | 0        | 0        | 0        |
| Adults (18-64 years)                               | 2        | 3        | 2        |
| From 65-84 years                                   | 1        | 1        | 1        |
| 85 years and over                                  | 0        | 0        | 0        |
| Age Continuous                                     |          |          |          |
| Units: years                                       |          |          |          |
| arithmetic mean                                    | 60.3     | 56.3     | 56.0     |
| standard deviation                                 | ± 8.1    | ± 10.2   | ± 9.2    |
| Gender Categorical                                 |          |          |          |
| Units: Subjects                                    |          |          |          |
| Female   | 1        | 3        | 2        |
| Male   | 2        | 1        | 1        |

| Reporting group values | Cohort 4 | Cohort 5 | Food Effect |
|------------------------|----------|----------|-------------|
| Number of subjects     | 4        | 5        | 6           |

|   |        |       |        |
|---|--------|-------|--------|
| Age Categorical<br>Units: Subjects                    |        |       |        |
| In utero  | 0      | 0     | 0      |
| Preterm newborn infants<br>(gestational age < 37 wks) | 0      | 0     | 0      |
| Newborns (0-27 days)                                  | 0      | 0     | 0      |
| Infants and toddlers (28 days-23 months)              | 0      | 0     | 0      |
| Children (2-11 years)                                 | 0      | 0     | 0      |
| Adolescents (12-17 years)                             | 0      | 0     | 0      |
| Adults (18-64 years)                                  | 3      | 5     | 4      |
| From 65-84 years                                      | 1      | 0     | 2      |
| 85 years and over                                     | 0      | 0     | 0      |
| Age Continuous<br>Units: years                        |        |       |        |
| arithmetic mean                                       | 57.8   | 47.8  | 61.0   |
| standard deviation                                    | ± 10.1 | ± 7.3 | ± 12.8 |
| Gender Categorical<br>Units: Subjects                 |        |       |        |
| Female  | 3      | 5     | 4      |
| Male  | 1      | 0     | 2      |

|   |       |  |  |
|---|-------|--|--|
| <b>Reporting group values</b>                         | Total |  |  |
| Number of subjects                                    | 25    |  |  |
| Age Categorical<br>Units: Subjects                    |       |  |  |
| In utero  | 0     |  |  |
| Preterm newborn infants<br>(gestational age < 37 wks) | 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)                                  | 19    |  |  |
| From 65-84 years                                      | 6     |  |  |
| 85 years and over                                     | 0     |  |  |
| Age Continuous<br>Units: years                        |       |  |  |
| arithmetic mean                                       |       |  |  |
| standard deviation                                    | -     |  |  |
| Gender Categorical<br>Units: Subjects                 |       |  |  |
| Female  | 18    |  |  |
| Male  | 7     |  |  |



## End points

### End points reporting groups

|  |             |
|--|-------------|
| Reporting group title  | Cohort 1    |
| Reporting group description:<br>BMS-986310 2 mg QD + Nivolumab 480 mg Q4W  |             |
| Reporting group title  | Cohort 2    |
| Reporting group description:<br>BMS-986310 6 mg QD + Nivolumab 480 mg Q4W  |             |
| Reporting group title  | Cohort 3    |
| Reporting group description:<br>BMS-986310 12 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Cohort 4    |
| Reporting group description:<br>BMS-986310 20 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Cohort 5    |
| Reporting group description:<br>BMS-986310 30 mg QD + Nivolumab 480 mg Q4W   |             |
| Reporting group title  | Food Effect |
| Reporting group description:<br>Single dose of BMS-986310 under fasting conditions, followed by a second single dose of BMS-986310 7 days later with a high fat meal |             |

### Primary: Number of Participants Experiencing Adverse Events

|   |   |
|---|---|
| End point title   | Number of Participants Experiencing Adverse Events <sup>[1]</sup> |
| End point description:<br>Number of participants experiencing different types of adverse events |   |
| End point type  | Primary   |
| End point timeframe:<br>From first dose to 100 days following last dose                         |   |

Notes:

[1] - No statistical analyses have been specified for this primary end point. It is expected there is at least one statistical analysis for each primary end point.

Justification: No statistical analyses have been performed for this endpoint

| End point values                    | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|-------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Subject group type                  | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed         | 3               | 4               | 3               | 4               |
| Units: Participants                 |                 |                 |                 |                 |
| Any type Adverse Event (any grade)  | 3               | 4               | 3               | 4               |
| Serious Adverse Events (SAEs)       | 2               | 3               | 2               | 1               |
| Adverse events meeting DLT criteria | 0               | 0               | 0               | 0               |
| AEs leading to dose delay           | 2               | 1               | 1               | 1               |
| AEs leading to discontinuation      | 0               | 1               | 0               | 2               |
| Deaths                              | 0               | 4               | 2               | 2               |

| End point values                    | Cohort 5        | Food Effect     |  |  |
|-------------------------------------|-----------------|-----------------|--|--|
| Subject group type                  | Reporting group | Reporting group |  |  |
| Number of subjects analysed         | 5               | 6               |  |  |
| Units: Participants                 |                 |                 |  |  |
| Any type Adverse Event (any grade)  | 5               | 6               |  |  |
| Serious Adverse Events (SAEs)       | 3               | 5               |  |  |
| Adverse events meeting DLT criteria | 0               | 0               |  |  |
| AEs leading to dose delay           | 1               | 1               |  |  |
| AEs leading to discontinuation      | 1               | 1               |  |  |
| Deaths                              | 4               | 4               |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Objective Response Rate (ORR)

|  |                               |
|--|-------------------------------|
| End point title  | Objective Response Rate (ORR) |
| End point description:   |                               |
| ORR is defined as the proportion of participants whose Best Overall Response (BOR) is either Complete Response (CR) or Partial Response (PR), as assessed by Investigator per RECIST v1.1 criteria |                               |
| End point type   | Secondary                     |
| End point timeframe:   |                               |
| From first dose to study completion  |                               |

| End point values                          | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|---|-----------------|-----------------|-----------------|-----------------|
| Subject group type                        | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed               | 3               | 4               | 3               | 4               |
| Units: Percent of Participants            |                 |                 |                 |                 |
| arithmetic mean (confidence interval 95%) | 0 (0.0 to 70.8) | 0 (0.0 to 60.2) | 0 (0.0 to 70.8) | 0 (0.0 to 60.2) |

| End point values                          | Cohort 5        | Food Effect     |  |  |
|---|-----------------|-----------------|--|--|
| Subject group type                        | Reporting group | Reporting group |  |  |
| Number of subjects analysed               | 5               | 6               |  |  |
| Units: Percent of Participants            |                 |                 |  |  |
| arithmetic mean (confidence interval 95%) | 0 (0.0 to 52.2) | 0 (0.0 to 45.9) |  |  |

## Statistical analyses

No statistical analyses for this end point

### Secondary: Duration of Response (DOR)

|                 |                            |
|-----------------|----------------------------|
| End point title | Duration of Response (DOR) |
|-----------------|----------------------------|

End point description:

DOR for a participant with a BOR of CR or PR is defined as the time between the date of first response and the date of the first objectively documented tumor progression per RECIST v1.1 or death, whichever occurs first.

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

End point timeframe:

From first dose to study completion

| End point values              | Cohort 1         | Cohort 2         | Cohort 3         | Cohort 4         |
|-------------------------------|------------------|------------------|------------------|------------------|
| Subject group type            | Reporting group  | Reporting group  | Reporting group  | Reporting group  |
| Number of subjects analysed   | 0 <sup>[2]</sup> | 0 <sup>[3]</sup> | 0 <sup>[4]</sup> | 0 <sup>[5]</sup> |
| Units: Months                 |                  |                  |                  |                  |
| median (full range (min-max)) | ( to )           | ( to )           | ( to )           | ( to )           |

Notes:

[2] - No BOR of CR or PR were observed

[3] - No BOR of CR or PR were observed

[4] - No BOR of CR or PR were observed

[5] - No BOR of CR or PR were observed

| End point values              | Cohort 5         | Food Effect      |  |  |
|-------------------------------|------------------|------------------|--|--|
| Subject group type            | Reporting group  | Reporting group  |  |  |
| Number of subjects analysed   | 0 <sup>[6]</sup> | 0 <sup>[7]</sup> |  |  |
| Units: Months                 |                  |                  |  |  |
| median (full range (min-max)) | ( to )           | ( to )           |  |  |

Notes:

[6] - No BOR of CR or PR were observed

[7] - No BOR of CR or PR were observed

### Statistical analyses

No statistical analyses for this end point

### Secondary: Progression Free Survival Rates (PFSR)

|                 |  |
|-----------------|--|
| End point title | Progression Free Survival Rates (PFSR) |
|-----------------|--|

End point description:

PFS for a participant is defined as the time from the first dosing date to the date of first objectively documented disease progression or death due to any cause, whichever occurs first.

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

End point timeframe:

From first dose to 3,6,9,12 and 24 months after first dose

| End point values                 | Cohort 1           | Cohort 2        | Cohort 3           | Cohort 4               |
|----------------------------------|--------------------|-----------------|--------------------|------------------------|
| Subject group type               | Reporting group    | Reporting group | Reporting group    | Reporting group        |
| Number of subjects analysed      | 3                  | 4               | 3                  | 4                      |
| Units: Percent of Participants   |                    |                 |                    |                        |
| number (confidence interval 95%) |                    |                 |                    |                        |
| 3 month                          | 50.0 (0.6 to 91.0) | 0 (0 to 0)      | 50.0 (0.6 to 91.0) | 25.0 (0.9 to 66.5)     |
| 6 month                          | 0 (0 to 0)         | 0 (0 to 0)      | 50.0 (0.6 to 91.0) | 99999 (99999 to 99999) |
| 9 month                          | 0 (0 to 0)         | 0 (0 to 0)      | 0 (0 to 0)         | 99999 (99999 to 99999) |
| 12 month                         | 0 (0 to 0)         | 0 (0 to 0)      | 0 (0 to 0)         | 99999 (99999 to 99999) |
| 24 month                         | 0 (0 to 0)         | 0 (0 to 0)      | 0 (0 to 0)         | 99999 (99999 to 99999) |

| End point values                 | Cohort 5               | Food Effect     |  |  |
|----------------------------------|------------------------|-----------------|--|--|
| Subject group type               | Reporting group        | Reporting group |  |  |
| Number of subjects analysed      | 5                      | 6               |  |  |
| Units: Percent of Participants   |                        |                 |  |  |
| number (confidence interval 95%) |                        |                 |  |  |
| 3 month                          | 20.0 (0.8 to 58.2)     | 0 (0 to 0)      |  |  |
| 6 month                          | 20.0 (0.8 to 58.2)     | 0 (0 to 0)      |  |  |
| 9 month                          | 20.0 (0.8 to 58.2)     | 0 (0 to 0)      |  |  |
| 12 month                         | 99999 (99999 to 99999) | 0 (0 to 0)      |  |  |
| 24 month                         | 99999 (99999 to 99999) | 0 (0 to 0)      |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Maximum Observed Concentration (Cmax) of BMS-986310

|                 |   |
|-----------------|---|
| End point title | Maximum Observed Concentration (Cmax) of BMS-986310 |
|-----------------|---|

End point description:

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

End point timeframe:

Cycle 1 Day 1, Cycle 2 Day 2 (Cycle 0 Day 1 - fasting, Cycle 1 Day 8-fed for Food Effect Cohort)

| End point values                                    | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|---|-----------------|-----------------|-----------------|-----------------|
| Subject group type                                  | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed                         | 3               | 4               | 3               | 3               |
| Units: ng/mL  |                 |                 |                 |                 |
| geometric mean (geometric coefficient of variation) |                 |                 |                 |                 |
| C1D1  | 82.4 (± 20)     | 218 (± 35)      | 317 (± 19)      | 644 (± 12)      |
| C2D1  | 211 (± 99999)   | 593 (± 27)      | 869 (± 50)      | 1160 (± 99999)  |

| End point values                                    | Cohort 5        | Food Effect     |  |  |
|---|-----------------|-----------------|--|--|
| Subject group type                                  | Reporting group | Reporting group |  |  |
| Number of subjects analysed                         | 4               | 6               |  |  |
| Units: ng/mL  |                 |                 |  |  |
| geometric mean (geometric coefficient of variation) |                 |                 |  |  |
| C1D1  | 1215 (± 12)     | 1149 (± 64)     |  |  |
| C2D1  | 3394 (± 37)     | 1045 (± 53)     |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Area Under the Concentration-Time Curve From Time Zero to the Time of the Last Quantifiable Concentration - AUC(0-T) of BMS-986310

|                 |  |
|-----------------|--|
| End point title | Area Under the Concentration-Time Curve From Time Zero to the Time of the Last Quantifiable Concentration - AUC(0-T) of BMS-986310 |
|-----------------|--|

End point description:

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

End point timeframe:

Cycle 1 Day 1, Cycle 2 Day 2 (Cycle 0 Day 1 - fasting, Cycle 1 Day 8-fed for Food Effect Cohort)

| End point values                                    | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|---|-----------------|-----------------|-----------------|-----------------|
| Subject group type                                  | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed                         | 3               | 4               | 3               | 3               |
| Units: h*ng/mL                                      |                 |                 |                 |                 |
| geometric mean (geometric coefficient of variation) |                 |                 |                 |                 |
| C1D1  | 1069 (± 20)     | 2005 (± 57)     | 5459 (± 18)     | 8322 (± 34)     |
| C2D1  | 3802 (± 99999)  | 7310 (± 36)     | 15390 (± 58)    | 20030 (± 99999) |

| End point values                                    | Cohort 5        | Food Effect     |  |  |
|---|-----------------|-----------------|--|--|
| Subject group type                                  | Reporting group | Reporting group |  |  |
| Number of subjects analysed                         | 4               | 6               |  |  |
| Units: h*ng/mL                                      |                 |                 |  |  |
| geometric mean (geometric coefficient of variation) |                 |                 |  |  |
| C1D1  | 14716 (± 46)    | 47398 (± 47)    |  |  |
| C2D1  | 43142 (± 71)    | 34576 (± 58)    |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Area Under the Concentration-Time Curve in One Dosing Interval - AUC(TAU) of BMS-986310

|                 |  |
|-----------------|--|
| End point title | Area Under the Concentration-Time Curve in One Dosing Interval - AUC(TAU) of BMS-986310 <sup>[8]</sup> |
|-----------------|--|

End point description:

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

End point timeframe:

Cycle 1 Day 1, Cycle 2 Day 2

Notes:

[8] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.

Justification: No analysis performed for this endpoint for the Food Effect cohort

| End point values                                    | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|---|-----------------|-----------------|-----------------|-----------------|
| Subject group type                                  | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed                         | 3               | 3               | 3               | 3               |
| Units: h*ng/mL                                      |                 |                 |                 |                 |
| geometric mean (geometric coefficient of variation) |                 |                 |                 |                 |
| C1D1  | 1069 (± 20)     | 3144 (± 21)     | 5459 (± 18)     | 8322 (± 34)     |
| C2D1  | 3802 (± 99999)  | 8372 (± 34)     | 15390 (± 58)    | 20030 (± 99999) |

| End point values                                    | Cohort 5        |  |  |  |
|---|-----------------|--|--|--|
| Subject group type                                  | Reporting group |  |  |  |
| Number of subjects analysed                         | 3               |  |  |  |
| Units: h*ng/mL                                      |                 |  |  |  |
| geometric mean (geometric coefficient of variation) |                 |  |  |  |
| C1D1  | 19966 (± 17)    |  |  |  |

|      |                   |  |  |  |
|------|-------------------|--|--|--|
| C2D1 | 83395 ( $\pm$ 15) |  |  |  |
|------|-------------------|--|--|--|

## Statistical analyses

No statistical analyses for this end point

## Secondary: Apparent Total Body Clearance (CLT/F) of BMS-986310

|                 |   |
|-----------------|---|
| End point title | Apparent Total Body Clearance (CLT/F) of BMS-986310 |
|-----------------|---|

End point description:

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

End point timeframe:

Cycle 2 Day 1 (Cycle 0 Day 8 - Fed for Food Effect cohort)

| End point values                                    | Cohort 1            | Cohort 2         | Cohort 3         | Cohort 4            |
|---|---------------------|------------------|------------------|---------------------|
| Subject group type                                  | Reporting group     | Reporting group  | Reporting group  | Reporting group     |
| Number of subjects analysed                         | 1                   | 2                | 2                | 1                   |
| Units: mL/min                                       |                     |                  |                  |                     |
| geometric mean (geometric coefficient of variation) | 8.77 ( $\pm$ 99999) | 11.9 ( $\pm$ 34) | 13.0 ( $\pm$ 58) | 16.6 ( $\pm$ 99999) |

| End point values                                    | Cohort 5         | Food Effect      |  |  |
|---|------------------|------------------|--|--|
| Subject group type                                  | Reporting group  | Reporting group  |  |  |
| Number of subjects analysed                         | 2                | 6                |  |  |
| Units: mL/min                                       |                  |                  |  |  |
| geometric mean (geometric coefficient of variation) | 6.00 ( $\pm$ 15) | 9.45 ( $\pm$ 68) |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Ratio of AUC(TAU) at Steady State to AUC(TAU) After the First Dose - AI\_AUC of BMS-986310

|                 |  |
|-----------------|--|
| End point title | Ratio of AUC(TAU) at Steady State to AUC(TAU) After the First Dose - AI_AUC of BMS-986310 <sup>[9]</sup> |
|-----------------|--|

End point description:

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

End point timeframe:

From Cycle 1 Day 1 to Cycle 2 Day 1

Notes:

[9] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.  
Justification: No analysis performed for this endpoint for the Food Effect cohort

| End point values                                    | Cohort 1            | Cohort 2         | Cohort 3         | Cohort 4            |
|---|---------------------|------------------|------------------|---------------------|
| Subject group type                                  | Reporting group     | Reporting group  | Reporting group  | Reporting group     |
| Number of subjects analysed                         | 1                   | 2                | 2                | 1                   |
| Units: Ratio  |                     |                  |                  |                     |
| geometric mean (geometric coefficient of variation) | 2.94 ( $\pm$ 99999) | 2.94 ( $\pm$ 15) | 2.76 ( $\pm$ 37) | 2.86 ( $\pm$ 99999) |

| End point values                                    | Cohort 5          |  |  |  |
|---|-------------------|--|--|--|
| Subject group type                                  | Reporting group   |  |  |  |
| Number of subjects analysed                         | 2                 |  |  |  |
| Units: Ratio  |                   |  |  |  |
| geometric mean (geometric coefficient of variation) | 3.10 ( $\pm$ 141) |  |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Half Life of BMS-986310 - T-Half

|                 |  |
|-----------------|--|
| End point title | Half Life of BMS-986310 - T-Half <sup>[10]</sup> |
|-----------------|--|

End point description:

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

End point timeframe:

Cycle 2 Day 1

Notes:

[10] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.  
Justification: No analysis performed for this endpoint for the Food Effect cohort

| End point values                     | Cohort 1            | Cohort 2            | Cohort 3            | Cohort 4            |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|
| Subject group type                   | Reporting group     | Reporting group     | Reporting group     | Reporting group     |
| Number of subjects analysed          | 1                   | 2                   | 2                   | 1                   |
| Units: Hours                         |                     |                     |                     |                     |
| arithmetic mean (standard deviation) | 40.1 ( $\pm$ 99999) | 36.3 ( $\pm$ 13.76) | 39.0 ( $\pm$ 17.47) | 36.8 ( $\pm$ 99999) |



|                                      |                 |  |  |  |
|--------------------------------------|-----------------|--|--|--|
| <b>End point values</b>              | Cohort 5        |  |  |  |
| Subject group type                   | Reporting group |  |  |  |
| Number of subjects analysed          | 2               |  |  |  |
| Units: Hours                         |                 |  |  |  |
| arithmetic mean (standard deviation) | 21.4 (± 30.30)  |  |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Area Under the Concentration-Time Curve From Time Zero Extrapolated to Infinite Time - AUC(INF) of BMS-986310

|                 |   |
|-----------------|---|
| End point title | Area Under the Concentration-Time Curve From Time Zero Extrapolated to Infinite Time - AUC(INF) of BMS-986310 <sup>[11]</sup> |
|-----------------|---|

End point description:

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

End point timeframe:

Cycle 0 Day 8 - Fed

Notes:

[11] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.

Justification: Analysis performed for this endpoint only in the Food Effect cohort

|   |                 |  |  |  |
|---|-----------------|--|--|--|
| <b>End point values</b>                             | Food Effect     |  |  |  |
| Subject group type                                  | Reporting group |  |  |  |
| Number of subjects analysed                         | 6               |  |  |  |
| Units: h*ng/mL                                      |                 |  |  |  |
| geometric mean (geometric coefficient of variation) | 52898 (± 52)    |  |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Fold Change From Baseline in Urinary Prostaglandin E Metabolite (PGEM/PGAM)

|                 |   |
|-----------------|---|
| End point title | Fold Change From Baseline in Urinary Prostaglandin E Metabolite (PGEM/PGAM) <sup>[12]</sup> |
|-----------------|---|

End point description:

Fold change in urinary Prostaglandin E metabolite (PGEM/PGAM), normalized by urinary creatinine. Measurements were collected at Cycle 1 Day 1, Cycle 1 Day 2, Cycle 1 Day 8, Cycle 1 day 15, Cycle 2 Day 1, Cycle 2 Day 15, and Cycle 3 Day 1. Results of fold change from baseline for Cycle 3 Day 1 are reported here.

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

End point timeframe:

From baseline to Cycle 3 Day 1 (approximately 8 weeks)

Notes:

[12] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.

Justification: No analysis performed for this endpoint for the Food Effect cohort

| End point values                                    | Cohort 1        | Cohort 2        | Cohort 3        | Cohort 4        |
|---|-----------------|-----------------|-----------------|-----------------|
| Subject group type                                  | Reporting group | Reporting group | Reporting group | Reporting group |
| Number of subjects analysed                         | 1               | 1               | 1               | 2               |
| Units: Fold change                                  |                 |                 |                 |                 |
| geometric mean (geometric coefficient of variation) |                 |                 |                 |                 |
| PGEM  | 1.02 (± 99999)  | 7.71 (± 99999)  | 4.83 (± 99999)  | 2.00 (± 7.01)   |
| PGAM  | 0.85 (± 99999)  | 4.01 (± 99999)  | 5.74 (± 99999)  | 2.00 (± 54.95)  |

| End point values                                    | Cohort 5        |  |  |  |
|---|-----------------|--|--|--|
| Subject group type                                  | Reporting group |  |  |  |
| Number of subjects analysed                         | 2               |  |  |  |
| Units: Fold change                                  |                 |  |  |  |
| geometric mean (geometric coefficient of variation) |                 |  |  |  |
| PGEM  | 5.98 (± 114.42) |  |  |  |
| PGAM  | 7.27 (± 106.30) |  |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Fold Change From Baseline in Tumor Necrosis Factor Alpha (TNF-alpha)

|                 |  |
|-----------------|--|
| End point title | Fold Change From Baseline in Tumor Necrosis Factor Alpha (TNF-alpha) <sup>[13]</sup> |
|-----------------|--|

End point description:

Fold change from baseline in TNF-alpha in lipopolysaccharide (LPS)-stimulated whole blood. Measurements were collected at multiple timepoints. Results for fold change from baseline to Cycle 2 Day 15 are reported here.

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

End point timeframe:

From baseline to Cycle 2 Day 15 (approximately 6 weeks)

Notes:

[13] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.

Justification: No analysis performed for this endpoint for the Food Effect cohort

| End point values                                    | Cohort 1            | Cohort 2            | Cohort 3            | Cohort 4            |
|---|---------------------|---------------------|---------------------|---------------------|
| Subject group type                                  | Reporting group     | Reporting group     | Reporting group     | Reporting group     |
| Number of subjects analysed                         | 1                   | 2                   | 2                   | 1                   |
| Units: Fold change                                  |                     |                     |                     |                     |
| geometric mean (geometric coefficient of variation) | 2.76 ( $\pm$ 99999) | 2.89 ( $\pm$ 24.37) | 3.65 ( $\pm$ 24.38) | 1.05 ( $\pm$ 99999) |

| End point values                                    | Cohort 5          |  |  |  |
|---|-------------------|--|--|--|
| Subject group type                                  | Reporting group   |  |  |  |
| Number of subjects analysed                         | 0 <sup>[14]</sup> |  |  |  |
| Units: Fold change                                  |                   |  |  |  |
| geometric mean (geometric coefficient of variation) | ()                |  |  |  |

Notes:

[14] - No measurements were available at the specified timepoint for this cohort.

## Statistical analyses

No statistical analyses for this end point

## Adverse events

### Adverse events information

Timeframe for reporting adverse events:

AEs collected were reported between first dose and 100 days after last dose of study therapy

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

### Dictionary used

|                 |        |
|-----------------|--------|
| Dictionary name | MedDRA |
|-----------------|--------|

|                    |      |
|--------------------|------|
| Dictionary version | 23.1 |
|--------------------|------|

### Reporting groups

|                       |             |
|-----------------------|-------------|
| Reporting group title | All Cohorts |
|-----------------------|-------------|

Reporting group description:

All participants receiving at least 1 dose of study drug

| Serious adverse events  | All Cohorts      |  |  |
|---|------------------|--|--|
| Total subjects affected by serious adverse events                   |                  |  |  |
| subjects affected / exposed   | 16 / 25 (64.00%) |  |  |
| number of deaths (all causes)                                       | 16               |  |  |
| number of deaths resulting from adverse events                      |                  |  |  |
| Neoplasms benign, malignant and unspecified (incl cysts and polyps) |                  |  |  |
| Malignant neoplasm progression                                      |                  |  |  |
| subjects affected / exposed   | 7 / 25 (28.00%)  |  |  |
| occurrences causally related to treatment / all                     | 0 / 7            |  |  |
| deaths causally related to treatment / all                          | 0 / 0            |  |  |
| Metastases to central nervous system                                |                  |  |  |
| subjects affected / exposed   | 1 / 25 (4.00%)   |  |  |
| occurrences causally related to treatment / all                     | 0 / 1            |  |  |
| deaths causally related to treatment / all                          | 0 / 0            |  |  |
| Tumour haemorrhage  |                  |  |  |
| subjects affected / exposed   | 1 / 25 (4.00%)   |  |  |
| occurrences causally related to treatment / all                     | 0 / 1            |  |  |
| deaths causally related to treatment / all                          | 0 / 0            |  |  |
| Tumour pain   |                  |  |  |
| subjects affected / exposed   | 1 / 25 (4.00%)   |  |  |
| occurrences causally related to treatment / all                     | 0 / 1            |  |  |
| deaths causally related to treatment / all                          | 0 / 0            |  |  |

|  |                |  |  |
|--|----------------|--|--|
| Vascular disorders                                   |                |  |  |
| Hypotension  |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Cardiac disorders                                    |                |  |  |
| Pericardial effusion                                 |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 2          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Blood and lymphatic system disorders                 |                |  |  |
| Anaemia  |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| General disorders and administration site conditions |                |  |  |
| Death  |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Pyrexia  |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Gastrointestinal disorders                           |                |  |  |
| Abdominal pain                                       |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Gastric stenosis                                     |                |  |  |
| subjects affected / exposed                          | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all      | 0 / 1          |  |  |
| deaths causally related to treatment / all           | 0 / 0          |  |  |
| Ascites  |                |  |  |

|   |                |  |  |
|---|----------------|--|--|
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 2          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Small intestinal obstruction                    |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Upper gastrointestinal haemorrhage              |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Respiratory, thoracic and mediastinal disorders |                |  |  |
| Chronic obstructive pulmonary disease           |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Dyspnoea  |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 2          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Haemoptysis                                     |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Hepatobiliary disorders                         |                |  |  |
| Biliary obstruction                             |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Hepatic haemorrhage                             |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |

|   |                |  |  |
|---|----------------|--|--|
| Musculoskeletal and connective tissue disorders |                |  |  |
| Back pain                                       |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Infections and infestations                     |                |  |  |
| Infective myositis                              |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Pneumonia                                       |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Sepsis  |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Metabolism and nutrition disorders              |                |  |  |
| Decreased appetite                              |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Hyperkalaemia                                   |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |
| Hyponatraemia                                   |                |  |  |
| subjects affected / exposed                     | 1 / 25 (4.00%) |  |  |
| occurrences causally related to treatment / all | 0 / 1          |  |  |
| deaths causally related to treatment / all      | 0 / 0          |  |  |

Frequency threshold for reporting non-serious adverse events: 5 %

| <b>Non-serious adverse events</b>                     | All Cohorts      |  |  |
|---|------------------|--|--|
| Total subjects affected by non-serious adverse events |                  |  |  |
| subjects affected / exposed                           | 24 / 25 (96.00%) |  |  |
| Vascular disorders                                    |                  |  |  |
| Hypertension  |                  |  |  |
| subjects affected / exposed                           | 7 / 25 (28.00%)  |  |  |
| occurrences (all)                                     | 9                |  |  |
| General disorders and administration site conditions  |                  |  |  |
| Asthenia  |                  |  |  |
| subjects affected / exposed                           | 2 / 25 (8.00%)   |  |  |
| occurrences (all)                                     | 2                |  |  |
| Fatigue   |                  |  |  |
| subjects affected / exposed                           | 11 / 25 (44.00%) |  |  |
| occurrences (all)                                     | 14               |  |  |
| Gait disturbance                                      |                  |  |  |
| subjects affected / exposed                           | 2 / 25 (8.00%)   |  |  |
| occurrences (all)                                     | 3                |  |  |
| Non-cardiac chest pain                                |                  |  |  |
| subjects affected / exposed                           | 2 / 25 (8.00%)   |  |  |
| occurrences (all)                                     | 3                |  |  |
| Oedema peripheral                                     |                  |  |  |
| subjects affected / exposed                           | 5 / 25 (20.00%)  |  |  |
| occurrences (all)                                     | 7                |  |  |
| Respiratory, thoracic and mediastinal disorders       |                  |  |  |
| Cough   |                  |  |  |
| subjects affected / exposed                           | 3 / 25 (12.00%)  |  |  |
| occurrences (all)                                     | 3                |  |  |
| Dysphonia   |                  |  |  |
| subjects affected / exposed                           | 2 / 25 (8.00%)   |  |  |
| occurrences (all)                                     | 3                |  |  |
| Dyspnoea  |                  |  |  |
| subjects affected / exposed                           | 4 / 25 (16.00%)  |  |  |
| occurrences (all)                                     | 9                |  |  |
| Pleural effusion                                      |                  |  |  |
| subjects affected / exposed                           | 4 / 25 (16.00%)  |  |  |
| occurrences (all)                                     | 6                |  |  |



|  |                 |  |  |
|--|-----------------|--|--|
| Investigations                                 |                 |  |  |
| Alanine aminotransferase increased             |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 6               |  |  |
| Aspartate aminotransferase increased           |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 13              |  |  |
| Blood bilirubin increased                      |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 8               |  |  |
| Blood alkaline phosphatase increased           |                 |  |  |
| subjects affected / exposed                    | 3 / 25 (12.00%) |  |  |
| occurrences (all)                              | 7               |  |  |
| Blood creatine phosphokinase increased         |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 2               |  |  |
| Blood lactate dehydrogenase increased          |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 3               |  |  |
| Lymphocyte count decreased                     |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 10              |  |  |
| Platelet count decreased                       |                 |  |  |
| subjects affected / exposed                    | 3 / 25 (12.00%) |  |  |
| occurrences (all)                              | 8               |  |  |
| Gamma-glutamyltransferase increased            |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 4               |  |  |
| Lipase increased                               |                 |  |  |
| subjects affected / exposed                    | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                              | 2               |  |  |
| Injury, poisoning and procedural complications |                 |  |  |
| Infusion related reaction                      |                 |  |  |

|  |                     |  |  |
|--|---------------------|--|--|
| subjects affected / exposed<br>occurrences (all) | 2 / 25 (8.00%)<br>2 |  |  |
| Cardiac disorders                                |                     |  |  |
| Tachycardia                                      |                     |  |  |
| subjects affected / exposed                      | 4 / 25 (16.00%)     |  |  |
| occurrences (all)                                | 4                   |  |  |
| Palpitations                                     |                     |  |  |
| subjects affected / exposed                      | 2 / 25 (8.00%)      |  |  |
| occurrences (all)                                | 2                   |  |  |
| Nervous system disorders                         |                     |  |  |
| Dizziness  |                     |  |  |
| subjects affected / exposed                      | 2 / 25 (8.00%)      |  |  |
| occurrences (all)                                | 3                   |  |  |
| Headache   |                     |  |  |
| subjects affected / exposed                      | 5 / 25 (20.00%)     |  |  |
| occurrences (all)                                | 9                   |  |  |
| Blood and lymphatic system disorders             |                     |  |  |
| Anaemia  |                     |  |  |
| subjects affected / exposed                      | 9 / 25 (36.00%)     |  |  |
| occurrences (all)                                | 31                  |  |  |
| Eye disorders                                    |                     |  |  |
| Cataract   |                     |  |  |
| subjects affected / exposed                      | 2 / 25 (8.00%)      |  |  |
| occurrences (all)                                | 2                   |  |  |
| Vision blurred                                   |                     |  |  |
| subjects affected / exposed                      | 3 / 25 (12.00%)     |  |  |
| occurrences (all)                                | 4                   |  |  |
| Gastrointestinal disorders                       |                     |  |  |
| Abdominal distension                             |                     |  |  |
| subjects affected / exposed                      | 3 / 25 (12.00%)     |  |  |
| occurrences (all)                                | 3                   |  |  |
| Abdominal pain                                   |                     |  |  |
| subjects affected / exposed                      | 8 / 25 (32.00%)     |  |  |
| occurrences (all)                                | 15                  |  |  |
| Abdominal pain lower                             |                     |  |  |
| subjects affected / exposed                      | 2 / 25 (8.00%)      |  |  |
| occurrences (all)                                | 3                   |  |  |

|                                  |                 |  |  |
|----------------------------------|-----------------|--|--|
| Abdominal pain upper             |                 |  |  |
| subjects affected / exposed      | 3 / 25 (12.00%) |  |  |
| occurrences (all)                | 5               |  |  |
| Ascites                          |                 |  |  |
| subjects affected / exposed      | 4 / 25 (16.00%) |  |  |
| occurrences (all)                | 7               |  |  |
| Constipation                     |                 |  |  |
| subjects affected / exposed      | 5 / 25 (20.00%) |  |  |
| occurrences (all)                | 7               |  |  |
| Duodenal ulcer                   |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 2               |  |  |
| Dyspepsia                        |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 2               |  |  |
| Dry mouth                        |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 2               |  |  |
| Diarrhoea                        |                 |  |  |
| subjects affected / exposed      | 4 / 25 (16.00%) |  |  |
| occurrences (all)                | 5               |  |  |
| Dysphagia                        |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 4               |  |  |
| Gastrooesophageal reflux disease |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 2               |  |  |
| Oral pain                        |                 |  |  |
| subjects affected / exposed      | 2 / 25 (8.00%)  |  |  |
| occurrences (all)                | 2               |  |  |
| Vomiting                         |                 |  |  |
| subjects affected / exposed      | 7 / 25 (28.00%) |  |  |
| occurrences (all)                | 9               |  |  |
| Nausea                           |                 |  |  |
| subjects affected / exposed      | 8 / 25 (32.00%) |  |  |
| occurrences (all)                | 10              |  |  |

|   |  |  |  |
|---|--|--|--|
| <p>Skin and subcutaneous tissue disorders</p> <p>Dry skin</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>3 / 25 (12.00%)</p> <p>4</p> <p>Pruritus</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>4 / 25 (16.00%)</p> <p>5</p> <p>Rash</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>4 / 25 (16.00%)</p> <p>5</p> <p>Rash maculo-papular</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>2 / 25 (8.00%)</p> <p>2</p>   |  |  |  |
| <p>Renal and urinary disorders</p> <p>Urinary retention</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>2 / 25 (8.00%)</p> <p>2</p> <p>Dysuria</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>2 / 25 (8.00%)</p> <p>2</p>  |  |  |  |
| <p>Musculoskeletal and connective tissue disorders</p> <p>Arthralgia</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>5 / 25 (20.00%)</p> <p>6</p> <p>Back pain</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>4 / 25 (16.00%)</p> <p>5</p> <p>Pain in extremity</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>3 / 25 (12.00%)</p> <p>4</p> <p>Myalgia</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>5 / 25 (20.00%)</p> <p>12</p> <p>Muscular weakness</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>3 / 25 (12.00%)</p> <p>4</p> |  |  |  |

|   |   |  |  |
|---|---|--|--|
| Infections and infestations<br>Candida infection<br>subjects affected / exposed<br>occurrences (all)<br><br>Pneumonia<br>subjects affected / exposed<br>occurrences (all)   | 2 / 25 (8.00%)<br>2<br><br>2 / 25 (8.00%)<br>2  |  |  |
| Metabolism and nutrition disorders<br>Decreased appetite<br>subjects affected / exposed<br>occurrences (all)<br><br>Hypoalbuminaemia<br>subjects affected / exposed<br>occurrences (all)<br><br>Hypocalcaemia<br>subjects affected / exposed<br>occurrences (all)<br><br>Dehydration<br>subjects affected / exposed<br>occurrences (all)<br><br>Hypomagnesaemia<br>subjects affected / exposed<br>occurrences (all)<br><br>Hypophosphataemia<br>subjects affected / exposed<br>occurrences (all)<br><br>Hyponatraemia<br>subjects affected / exposed<br>occurrences (all) | 6 / 25 (24.00%)<br>6<br><br>4 / 25 (16.00%)<br>9<br><br>2 / 25 (8.00%)<br>4<br><br>2 / 25 (8.00%)<br>2<br><br>6 / 25 (24.00%)<br>9<br><br>4 / 25 (16.00%)<br>5<br><br>5 / 25 (20.00%)<br>14 |  |  |

## More information

### Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? Yes

| Date           | Amendment  |
|----------------|--|
| 13 August 2018 | - Endpoints listed by study parts<br>- Updates to criteria for discontinuation |
| 07 March 2019  | - Study design changes   |
| 10 May 2019    | - Revision of eligibility criteria<br>- Changes to exploratory endpoints       |

Notes:

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### Interruptions (globally)

Were there any global interruptions to the trial? No

### Limitations and caveats

Limitations of the trial such as small numbers of subjects analysed or technical problems leading to unreliable data.

The study was terminated for reasons not related to safety.

Notes: