

**Clinical trial results:**

**A 24 month, randomized, controlled, study to evaluate the efficacy and safety of concentration-controlled everolimus plus reduced tacrolimus compared to standard tacrolimus in recipients of living donor liver transplants and long term extension to evaluate the efficacy and safety of concentration-controlled everolimus plus reduced tacrolimus compared to standard tacrolimus in recipients of living donor liver transplants in Japan**

**Summary**

|                          |                 |
|--------------------------|-----------------|
| EudraCT number           | 2010-024527-25  |
| Trial protocol           | IT DE           |
| Global end of trial date | 10 October 2017 |

**Results information**

|                                |   |
|--------------------------------|---|
| Result version number          | v2 (current)  |
| This version publication date  | 16 March 2019   |
| First version publication date | 21 October 2018   |
| Version creation reason        | <ul style="list-style-type: none"><li>• New data added to full data set</li></ul> To add data for the extension trial (CRAD001H2307E1). |

**Trial information****Trial identification**

|                       |                                 |
|-----------------------|---------------------------------|
| Sponsor protocol code | CRAD001H2307 and CRAD001H2307E1 |
|-----------------------|---------------------------------|

**Additional study identifiers**

|                                    |             |
|------------------------------------|-------------|
| ISRCTN number                      | -           |
| ClinicalTrials.gov id (NCT number) | NCT01888432 |
| WHO universal trial number (UTN)   | -           |

Notes:

**Sponsors**

|                              |   |
|------------------------------|---|
| Sponsor organisation name    | Novartis Pharma AG  |
| Sponsor organisation address | CH-4002, Basel, Switzerland,  |
| Public contact               | Clinical Disclosure Office, Novartis Pharma AG, 41 613241111, novartis.email@novartis.com |
| Scientific contact           | Clinical Disclosure Office, Novartis Pharma AG, 41 613241111, novartis.email@novartis.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                       | 10 October 2017 |
| Is this the analysis of the primary completion data? | No              |
| Global end of trial reached?                         | Yes             |
| Global end of trial date                             | 10 October 2017 |
| Was the trial ended prematurely?                     | No              |

Notes:

## General information about the trial

Main objective of the trial:

To demonstrate comparable efficacy as measured by the composite efficacy failure of tBPAR, GL or death (D) with everolimus in combination with reduced tacrolimus compared to standard exposure tacrolimus, at 12 months post-transplantation, in living donor liver transplant recipients.

Protection of trial subjects:

The study was in compliance with the ethical principles derived from the Declaration of Helsinki and the International Conference on Harmonization (ICH) Good Clinical Practice (GCP) guidelines. All the local regulatory requirements pertinent to safety of trial subjects were also followed during the conduct of the trial.

Background therapy: -

Evidence for comparator: -

|   |                   |
|---|-------------------|
| Actual start date of recruitment                          | 25 September 2013 |
| 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 | India: 29              |
| Country: Number of subjects enrolled | Korea, Republic of: 79 |
| Country: Number of subjects enrolled | Saudi Arabia: 2        |
| Country: Number of subjects enrolled | Singapore: 6           |
| Country: Number of subjects enrolled | Taiwan: 79             |
| Country: Number of subjects enrolled | Turkey: 14             |
| Country: Number of subjects enrolled | United States: 23      |
| Country: Number of subjects enrolled | Canada: 10             |
| Country: Number of subjects enrolled | Egypt: 5               |
| Country: Number of subjects enrolled | Germany: 5             |
| Country: Number of subjects enrolled | Italy: 2               |
| Country: Number of subjects enrolled | Russian Federation: 2  |
| Country: Number of subjects enrolled | Japan: 28              |
| Worldwide total number of subjects   | 284                    |
| EEA total number of subjects         | 7                      |

Notes:

| <b>Subjects enrolled per age group</b>    |     |
|---|-----|
| 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)                      | 284 |
| From 65 to 84 years                       | 0   |
| 85 years and over                         | 0   |

## Subject disposition

### Recruitment

Recruitment details:

In all, 284 patients were randomized after transplantation to EVR+Reduced TAC group and TAC Control group. Two patients were not eligible and randomized in IRT by mistake and to whom no study medication was given, and so did not have their data included

### Pre-assignment

Screening details:

A total of 494 patients were screened. Of these, 448 patients received a liver transplant and entered the run-in period.

Data reported here are the CRAD001H2307 core study results and its extension (CRAD001H2307E1).

### Period 1

|                              |                         |
|------------------------------|-------------------------|
| Period 1 title               | 12-month analysis (FAS) |
| Is this the baseline period? | No                      |
| Allocation method            | Randomised - controlled |
| Blinding used                | Not blinded             |

### Arms

|                              |                 |
|------------------------------|-----------------|
| Are arms mutually exclusive? | No              |
| <b>Arm title</b>             | EVR+Reduced TAC |

Arm description:

Everolimus + reduced tacrolimus ± corticosteroids

|  |                           |
|--|---------------------------|
| Arm type                               | Experimental              |
| Investigational medicinal product name | Everolimus                |
| Investigational medicinal product code | RAD001                    |
| Other name                             |                           |
| Pharmaceutical forms                   | Tablet                    |
| Routes of administration               | Oral use, Intravenous use |

Dosage and administration details:

as 1.0 mg, 0.75 and 0.50 mg tablets

|                  |             |
|------------------|-------------|
| <b>Arm title</b> | TAC Control |
|------------------|-------------|

Arm description:

Standard tacrolimus ± corticosteroids

|  |                   |
|--|-------------------|
| Arm type                               | Active comparator |
| Investigational medicinal product name | tacrolimus        |
| Investigational medicinal product code |                   |
| Other name                             |                   |
| Pharmaceutical forms                   | Capsule           |
| Routes of administration               | Oral use          |

Dosage and administration details:

0.5 mg, 1.0 mg and 5.0 mg capsules

| Number of subjects in period 1 | EVR+Reduced TAC | TAC Control |
|--------------------------------|-----------------|-------------|
| Started                        | 142             | 142         |
| Completed                      | 131             | 133         |
| Not completed                  | 11              | 9           |
| Adverse event, serious fatal   | 4               | 3           |
| Physician decision             | 1               | 1           |
| Consent withdrawn by subject   | 6               | 3           |
| Lost to follow-up              | -               | 2           |

## Period 2

|                              |                         |
|------------------------------|-------------------------|
| Period 2 title               | 24-month analysis (FAS) |
| Is this the baseline period? | Yes <sup>[1]</sup>      |
| Allocation method            | Randomised - controlled |
| Blinding used                | Not blinded             |

## Arms

|                              |                 |
|------------------------------|-----------------|
| Are arms mutually exclusive? | Yes             |
| <b>Arm title</b>             | EVR+Reduced TAC |

Arm description:

Everolimus + reduced tacrolimus ± corticosteroids

|  |                           |
|--|---------------------------|
| Arm type                               | Experimental              |
| Investigational medicinal product name | Everolimus                |
| Investigational medicinal product code | RAD001                    |
| Other name                             |                           |
| Pharmaceutical forms                   | Tablet                    |
| Routes of administration               | Oral use, Intravenous use |

Dosage and administration details:

as 1.0 mg, 0.75 and 0.50 mg tablets

|                  |             |
|------------------|-------------|
| <b>Arm title</b> | TAC Control |
|------------------|-------------|

Arm description:

Standard tacrolimus ± corticosteroids

|  |                   |
|--|-------------------|
| Arm type                               | Active comparator |
| Investigational medicinal product name | tacrolimus        |
| Investigational medicinal product code |                   |
| Other name                             |                   |
| Pharmaceutical forms                   | Capsule           |
| Routes of administration               | Oral use          |

Dosage and administration details:

0.5 mg, 1.0 mg and 5.0 mg capsules

Notes:

[1] - Period 1 is not the baseline period. It is expected that period 1 will be the baseline period.

Justification: The study has an long term extension (CRAD001H2307E1) in Japan and approximately 28 patients were to be included to evaluate the long-term efficacy and safety of concentration controlled everolimus regimen plus reduced tacrolimus compared to standard tacrolimus in recipients of living donor liver transplants in Japan who participated in the CRAD001H2307 study.

| <b>Number of subjects in period 2</b> | <b>EVR+Reduced TAC</b> | <b>TAC Control</b> |
|---------------------------------------|------------------------|--------------------|
| Started                               | 142                    | 142                |
| Completed                             | 125                    | 125                |
| Not completed                         | 17                     | 17                 |
| Adverse event, serious fatal          | 8                      | 4                  |
| Physician decision                    | 2                      | 4                  |
| Consent withdrawn by subject          | 7                      | 6                  |
| Graft loss                            | -                      | 1                  |
| Lost to follow-up                     | -                      | 2                  |

**Period 3**

|                              |                               |
|------------------------------|-------------------------------|
| Period 3 title               | 36-month analysis (extension) |
| Is this the baseline period? | No                            |
| Allocation method            | Randomised - controlled       |
| Blinding used                | Not blinded                   |

**Arms**

|                              |                 |
|------------------------------|-----------------|
| Are arms mutually exclusive? | Yes             |
| <b>Arm title</b>             | EVR+Reduced TAC |

Arm description:

Everolimus + reduced tacrolimus ± corticosteroids

|  |                           |
|--|---------------------------|
| Arm type                               | Experimental              |
| Investigational medicinal product name | Everolimus                |
| Investigational medicinal product code | RAD001                    |
| Other name                             |                           |
| Pharmaceutical forms                   | Tablet                    |
| Routes of administration               | Intravenous use, Oral use |

Dosage and administration details:

as 1.0 mg, 0.75 and 0.50 mg tablets

|  |            |
|--|------------|
| Investigational medicinal product name | tacrolimus |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Capsule    |
| Routes of administration               | Oral use   |

Dosage and administration details:

0.5 mg, 1.0 mg and 5.0 mg capsules

|                  |             |
|------------------|-------------|
| <b>Arm title</b> | TAC Control |
|------------------|-------------|

Arm description:

Standard tacrolimus ± corticosteroids

|          |                   |
|----------|-------------------|
| Arm type | Active comparator |
|----------|-------------------|

|  |            |
|--|------------|
| Investigational medicinal product name | tacrolimus |
| Investigational medicinal product code |            |
| Other name                             |            |
| Pharmaceutical forms                   | Capsule    |
| Routes of administration               | Oral use   |

Dosage and administration details:

0.5 mg, 1.0 mg and 5.0 mg capsules

| <b>Number of subjects in period 3<sup>[2]</sup></b> | EVR+Reduced TAC | TAC Control |
|---|-----------------|-------------|
| Started   | 13              | 5           |
| Completed   | 12              | 5           |
| Not completed                                       | 1               | 0           |
| Adverse event, serious fatal                        | 1               | -           |

Notes:

[2] - The number of subjects starting the period is not consistent with the number completing the preceding period. It is expected the number of subjects starting the subsequent period will be the same as the number completing the preceding period.

Justification: The study has an long term extension (CRAD001H2307E1) in Japan and approximately 28 patients were to be included to evaluate the long-term efficacy and safety of concentration controlled everolimus regimen plus reduced tacrolimus compared to standard tacrolimus in recipients of living donor liver transplants in Japan who participated in the CRAD001H2307 study.

Data reported in this period are from the extension trial (CRAD001H2307E1).

## Baseline characteristics

### Reporting groups

|                       |                 |
|-----------------------|-----------------|
| Reporting group title | EVR+Reduced TAC |
|-----------------------|-----------------|

Reporting group description:

Everolimus + reduced tacrolimus ± corticosteroids

|                       |             |
|-----------------------|-------------|
| Reporting group title | TAC Control |
|-----------------------|-------------|

Reporting group description:

Standard tacrolimus ± corticosteroids

| Reporting group values                                | EVR+Reduced TAC | TAC Control | Total |
|---|-----------------|-------------|-------|
| Number of subjects                                    | 142             | 142         | 284   |
| 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<br>months)           | 0               | 0           | 0     |
| Children (2-11 years)                                 | 0               | 0           | 0     |
| Adolescents (12-17 years)                             | 0               | 0           | 0     |
| Adults (18-64 years)                                  | 142             | 142         | 284   |
| From 65-84 years                                      | 0               | 0           | 0     |
| 85 years and over                                     | 0               | 0           | 0     |
| Age Continuous<br>Units: Years                        |                 |             |       |
| arithmetic mean                                       | 54.2            | 52.7        |       |
| standard deviation                                    | ± 8.95          | ± 10.41     | -     |
| Sex: Female, Male<br>Units: Subjects                  |                 |             |       |
| Female  | 38              | 43          | 81    |
| Male  | 104             | 99          | 203   |
| Race/Ethnicity, Customized<br>Units: Subjects         |                 |             |       |
| Caucasian   | 30              | 30          | 60    |
| Asian   | 111             | 112         | 223   |
| Other   | 1               | 0           | 1     |



## End points

### End points reporting groups

|   |                 |
|---|-----------------|
| Reporting group title   | EVR+Reduced TAC |
| Reporting group description:<br>Everolimus + reduced tacrolimus ± corticosteroids |                 |
| Reporting group title   | TAC Control     |
| Reporting group description:<br>Standard tacrolimus ± corticosteroids             |                 |
| Reporting group title   | EVR+Reduced TAC |
| Reporting group description:<br>Everolimus + reduced tacrolimus ± corticosteroids |                 |
| Reporting group title   | TAC Control     |
| Reporting group description:<br>Standard tacrolimus ± corticosteroids             |                 |
| Reporting group title   | EVR+Reduced TAC |
| Reporting group description:<br>Everolimus + reduced tacrolimus ± corticosteroids |                 |
| Reporting group title   | TAC Control     |
| Reporting group description:<br>Standard tacrolimus ± corticosteroids             |                 |

### Primary: Number of participants with composite efficacy failure of treated biopsy proven acute rejection, graft loss or death in everolimus with reduced tacrolimus group compared to standard tacrolimus

|  |  |
|--|--|
| End point title  | Number of participants with composite efficacy failure of treated biopsy proven acute rejection, graft loss or death in everolimus with reduced tacrolimus group compared to standard tacrolimus |
| End point description:<br>Rate of composite efficacy failure of treated biopsy proven acute rejection (tBPAR ≥ RAI score 3), graft loss (GL) or death (D) in everolimus with reduced tacrolimus group compared to standard tacrolimus at 12 months |  |
| End point type   | Primary  |
| End point timeframe:<br>12 months post transplantation   |  |

| End point values            | EVR+Reduced TAC | TAC Control     |  |  |
|-----------------------------|-----------------|-----------------|--|--|
| Subject group type          | Reporting group | Reporting group |  |  |
| Number of subjects analysed | 142             | 142             |  |  |
| Units: Participants         | 7               | 8               |  |  |

## Statistical analyses

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>   | 12-month analysis (FAS)       |
| Statistical analysis description:<br>non-inferior efficacy failure of the reduced tacrolimus regimen to control by rejecting the null hypothesis. |                               |
| Comparison groups   | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis   | 284                           |
| Analysis specification  | Pre-specified                 |
| Analysis type   |                               |
| P-value   | < 0.001 <sup>[1]</sup>        |
| Method  | Z-test                        |
| Parameter estimate  | Kaplan-Meier                  |
| Point estimate  | -0.7                          |
| Confidence interval   |                               |
| level   | 90 %                          |
| sides   | 2-sided                       |
| lower limit   | -5.2                          |
| upper limit   | 3.7                           |

Notes:

[1] - Z-test p-value for non-inferiority test (non-inferiority margin = 12%) is for one-sided test and should be compared to 0.05 significance level.

### Secondary: Renal function by estimated glomerular filtration rate (eGFR) from randomization

|  |  |
|--|--|
| End point title  | Renal function by estimated glomerular filtration rate (eGFR) from randomization |
| End point description:<br>Renal function (change in estimated glomerular filtration rate (eGFR)) from randomization to Month 12 post transplantation with everolimus (EVR) in combination with reduced tacrolimus (rTAC) compared to standard exposure tacrolimus (TAC) in living donor liver transplant recipients. |  |
| End point type   | Secondary  |
| End point timeframe:<br>Month 12   |  |

| End point values                    | EVR+Reduced TAC | TAC Control      |  |  |
|-------------------------------------|-----------------|------------------|--|--|
| Subject group type                  | Reporting group | Reporting group  |  |  |
| Number of subjects analysed         | 142             | 142              |  |  |
| Units: mL/min/1.73 m <sup>2</sup>   |                 |                  |  |  |
| least squares mean (standard error) | -7.94 (± 1.839) | -12.09 (± 1.824) |  |  |

### Statistical analyses

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | 12-month                      |
| Comparison groups                 | EVR+Reduced TAC v TAC Control |

|   |                            |
|---|----------------------------|
| Number of subjects included in analysis | 284                        |
| Analysis specification                  | Pre-specified              |
| Analysis type                           |                            |
| P-value                                 | < 0.001                    |
| Method                                  | ANCOVA                     |
| Parameter estimate                      | Mean difference (net)      |
| Point estimate                          | 4.15                       |
| Confidence interval                     |                            |
| level                                   | 90 %                       |
| sides                                   | 2-sided                    |
| lower limit                             | -0.09                      |
| upper limit                             | 8.4                        |
| Variability estimate                    | Standard error of the mean |
| Dispersion value                        | 2.574                      |

### Secondary: Compare renal function over time assessed by the change by eGFR, post-randomization

|                        |  |
|------------------------|--|
| End point title        | Compare renal function over time assessed by the change by eGFR, post-randomization  |
| End point description: | Compare evolution of post-randomization renal function over time assessed by the change in estimated GFR (MDRD-4), including changes from randomization to Months 12 and 24. Rate of change of renal function. |
| End point type         | Secondary  |
| End point timeframe:   |  |
| Month 24               |  |

| End point values                    | EVR+Reduced TAC  | TAC Control      |  |  |
|-------------------------------------|------------------|------------------|--|--|
| Subject group type                  | Reporting group  | Reporting group  |  |  |
| Number of subjects analysed         | 142              | 142              |  |  |
| Units: Participants                 |                  |                  |  |  |
| least squares mean (standard error) | -11.01 (± 1.928) | -14.26 (± 1.914) |  |  |

### Statistical analyses

|   |                                |
|---|--------------------------------|
| Statistical analysis title              | 12-month                       |
| Comparison groups                       | EVR+Reduced TAC v TAC Control  |
| Number of subjects included in analysis | 284                            |
| Analysis specification                  | Pre-specified                  |
| Analysis type                           |                                |
| P-value                                 | < 0.001                        |
| Method                                  | ANCOVA                         |
| Parameter estimate                      | Mean difference (final values) |
| Point estimate                          | 3.25                           |

|                      |                            |
|----------------------|----------------------------|
| Confidence interval  |                            |
| level                | 90 %                       |
| sides                | 2-sided                    |
| lower limit          | -1.21                      |
| upper limit          | 7.7                        |
| Variability estimate | Standard error of the mean |
| Dispersion value     | 2.699                      |

### Secondary: Compare incidence of a composite of tBPAR, graft loss, and death

|   |  |
|---|--|
| End point title   | Compare incidence of a composite of tBPAR, graft loss, and death |
| End point description:<br>Compare between the treatment group EVR with rTAC vs standard TAC: incidence of a composite of tBPAR, graft loss, death |  |
| End point type  | Secondary  |
| End point timeframe:<br>Month 24 post transplantation   |  |

| End point values                    | EVR+Reduced TAC | TAC Control     |  |  |
|-------------------------------------|-----------------|-----------------|--|--|
| Subject group type                  | Reporting group | Reporting group |  |  |
| Number of subjects analysed         | 142             | 142             |  |  |
| Units: Participant                  |                 |                 |  |  |
| tBPAR/graft loss/death              | 12              | 11              |  |  |
| On-treatment tBPAR/graft loss/death | 7               | 9               |  |  |

### Statistical analyses

No statistical analyses for this end point

### Secondary: Compare incidence of tBPAR

|   |                            |
|---|----------------------------|
| End point title   | Compare incidence of tBPAR |
| End point description:<br>Compare between the treatment group EVR with rTAC vs standard TAC: Incidence of tBPAR |                            |
| End point type  | Secondary                  |
| End point timeframe:<br>Month 12 and Month 24 post transplantation  |                            |

| <b>End point values</b>       | EVR+Reduced TAC | TAC Control     |  |  |
|-------------------------------|-----------------|-----------------|--|--|
| Subject group type            | Reporting group | Reporting group |  |  |
| Number of subjects analysed   | 142             | 142             |  |  |
| Units: Participants           |                 |                 |  |  |
| tBPAR - month 12              | 3               | 5               |  |  |
| tBPAR - month 24              | 4               | 6               |  |  |
| On-treatment tBPAR - month 24 | 3               | 6               |  |  |

## Statistical analyses

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 12                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | -1.4                          |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -4.7                          |
| upper limit                             | 2                             |

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 24 (tBPAR)              |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | -1.2                          |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -5.1                          |
| upper limit                             | 2.6                           |

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | Month 24 (on-treatment tBPAR) |
| Comparison groups                 | EVR+Reduced TAC v TAC Control |

|   |               |
|---|---------------|
| Number of subjects included in analysis | 284           |
| Analysis specification                  | Pre-specified |
| Analysis type                           |               |
| Parameter estimate                      | Kaplan-Meier  |
| Point estimate                          | -2.1          |
| Confidence interval                     |               |
| level                                   | 90 %          |
| sides                                   | 2-sided       |
| lower limit                             | -5.7          |
| upper limit                             | 1.4           |

## Secondary: Compare incidence of BPAR

|                        |   |
|------------------------|---|
| End point title        | Compare incidence of BPAR   |
| End point description: | Compare between the treatment group EVR with rTAC vs standard TAC: incidence of a composite of biopsy proven acute rejection (BPAR) |
| End point type         | Secondary   |
| End point timeframe:   | Month 12 and Month 24 post transplantation  |

| End point values            | EVR+Reduced TAC | TAC Control     |  |  |
|-----------------------------|-----------------|-----------------|--|--|
| Subject group type          | Reporting group | Reporting group |  |  |
| Number of subjects analysed | 142             | 142             |  |  |
| Units: Participants         |                 |                 |  |  |
| Month 12                    | 7               | 6               |  |  |
| Month 24                    | 8               | 7               |  |  |

## Statistical analyses

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 12                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 0.9                           |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -3.4                          |
| upper limit                             | 5.1                           |

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 24                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 1                             |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -3.6                          |
| upper limit                             | 5.6                           |

### Secondary: Compare incidence of graft loss

|                        |  |
|------------------------|--|
| End point title        | Compare incidence of graft loss  |
| End point description: | Compare between the treatment group EVR with rTAC vs standard TAC: incidence of graft loss |
| End point type         | Secondary  |
| End point timeframe:   | Month 12 and Month 24 post transplantation   |

| <b>End point values</b>            | EVR+Reduced TAC | TAC Control     |  |  |
|------------------------------------|-----------------|-----------------|--|--|
| Subject group type                 | Reporting group | Reporting group |  |  |
| Number of subjects analysed        | 142             | 142             |  |  |
| Units: Participants                |                 |                 |  |  |
| Month 12                           | 0               | 0               |  |  |
| month 24                           | 0               | 1               |  |  |
| month 24 (on-treatment graft loss) | 0               | 0               |  |  |

### Statistical analyses

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | graft loss at month 24        |
| Comparison groups                 | EVR+Reduced TAC v TAC Control |

|   |               |
|---|---------------|
| Number of subjects included in analysis | 284           |
| Analysis specification                  | Pre-specified |
| Analysis type                           |               |
| Parameter estimate                      | Kaplan-Meier  |
| Point estimate                          | -0.8          |
| Confidence interval                     |               |
| level                                   | 90 %          |
| sides                                   | 2-sided       |
| lower limit                             | -2.1          |
| upper limit                             | 0.5           |

### Secondary: Compare incidence of a composite of death or graft loss

|                        |  |
|------------------------|--|
| End point title        | Compare incidence of a composite of death or graft loss  |
| End point description: | Compare between the treatment group EVR with rTAC vs standard TAC: Incidence of a composite of death or graft loss |
| End point type         | Secondary  |
| End point timeframe:   | Month 12 and Month 24 post transplantation   |

| End point values            | EVR+Reduced TAC | TAC Control     |  |  |
|-----------------------------|-----------------|-----------------|--|--|
| Subject group type          | Reporting group | Reporting group |  |  |
| Number of subjects analysed | 142             | 142             |  |  |
| Units: Participants         |                 |                 |  |  |
| Month 12                    | 4               | 3               |  |  |
| Month 24                    | 8               | 5               |  |  |

### Statistical analyses

|   |                               |
|---|-------------------------------|
| Statistical analysis title              | Month 24                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 2.3                           |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -2.1                          |
| upper limit                             | 6.6                           |



|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 12                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 0.7                           |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -2.5                          |
| upper limit                             | 3.8                           |

### Secondary: Compare incidence of death

|                        |   |
|------------------------|---|
| End point title        | Compare incidence of death  |
| End point description: | Compare between the treatment group EVR with rTAC vs standard TAC: incidence of death |
| End point type         | Secondary   |
| End point timeframe:   | Month 12 and Month 24 post transplantation  |

| <b>End point values</b>       | EVR+Reduced TAC | TAC Control     |  |  |
|-------------------------------|-----------------|-----------------|--|--|
| Subject group type            | Reporting group | Reporting group |  |  |
| Number of subjects analysed   | 142             | 142             |  |  |
| Units: Participants           |                 |                 |  |  |
| Month 12                      | 4               | 3               |  |  |
| Month 24                      | 8               | 4               |  |  |
| Month 24 (on-treatment death) | 4               | 3               |  |  |

### Statistical analyses

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | Month 12                      |
| Comparison groups                 | EVR+Reduced TAC v TAC Control |

|   |               |
|---|---------------|
| Number of subjects included in analysis | 284           |
| Analysis specification                  | Pre-specified |
| Analysis type                           |               |
| Parameter estimate                      | Kaplan-Meier  |
| Point estimate                          | 0.7           |
| Confidence interval                     |               |
| level                                   | 90 %          |
| sides                                   | 2-sided       |
| lower limit                             | -2.5          |
| upper limit                             | 3.8           |

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 24                      |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 3                             |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -1.1                          |
| upper limit                             | 7.2                           |

|   |                               |
|---|-------------------------------|
| <b>Statistical analysis title</b>       | Month 24 (On-treatment death) |
| Comparison groups                       | EVR+Reduced TAC v TAC Control |
| Number of subjects included in analysis | 284                           |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           |                               |
| Parameter estimate                      | Kaplan-Meier                  |
| Point estimate                          | 0.7                           |
| Confidence interval                     |                               |
| level                                   | 90 %                          |
| sides                                   | 2-sided                       |
| lower limit                             | -2.5                          |
| upper limit                             | 3.9                           |

## Secondary: Compare incidence of AR

|  |                         |
|--|-------------------------|
| End point title  | Compare incidence of AR |
| End point description:   |                         |
| Compare between the treatment group EVR with rTAC vs standard TAC: incidence of acute rejection (AR) |                         |
| End point type   | Secondary               |

End point timeframe:

Month 12 and Month 24 post transplantation

| End point values            | EVR+Reduced TAC | TAC Control     |  |  |
|-----------------------------|-----------------|-----------------|--|--|
| Subject group type          | Reporting group | Reporting group |  |  |
| Number of subjects analysed | 142             | 142             |  |  |
| Units: Participants         |                 |                 |  |  |
| Month 12                    | 9               | 8               |  |  |
| Month 24                    | 12              | 9               |  |  |

### Statistical analyses

| Statistical analysis title              | Incidence rate of AR - month 12 |
|---|---------------------------------|
| Comparison groups                       | EVR+Reduced TAC v TAC Control   |
| Number of subjects included in analysis | 284                             |
| Analysis specification                  | Pre-specified                   |
| Analysis type                           |                                 |
| Parameter estimate                      | Risk difference (RD)            |
| Point estimate                          | 0.7                             |
| Confidence interval                     |                                 |
| level                                   | 90 %                            |
| sides                                   | 2-sided                         |
| lower limit                             | -3.9                            |
| upper limit                             | 5.3                             |

| Statistical analysis title              | Incidence rate of AR - month 24 |
|---|---------------------------------|
| Comparison groups                       | EVR+Reduced TAC v TAC Control   |
| Number of subjects included in analysis | 284                             |
| Analysis specification                  | Pre-specified                   |
| Analysis type                           |                                 |
| Parameter estimate                      | Risk difference (RD)            |
| Point estimate                          | 2.1                             |
| Confidence interval                     |                                 |
| level                                   | 90 %                            |
| sides                                   | 2-sided                         |
| lower limit                             | -3                              |
| upper limit                             | 7.2                             |

### Secondary: Compare incidence of tAR

|                 |                          |
|-----------------|--------------------------|
| End point title | Compare incidence of tAR |
|-----------------|--------------------------|

End point description:

Compare between the treatment group EVR with rTAC vs standard TAC: incidence of treated acute rejection (tAR).

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

End point timeframe:

Month 12 and Month 24 post transplantation

| End point values            | EVR+Reduced TAC | TAC Control     |  |  |
|-----------------------------|-----------------|-----------------|--|--|
| Subject group type          | Reporting group | Reporting group |  |  |
| Number of subjects analysed | 142             | 142             |  |  |
| Units: Participants         |                 |                 |  |  |
| Month 12                    | 5               | 6               |  |  |
| Month 24                    | 7               | 7               |  |  |

### Statistical analyses

| Statistical analysis title              | Incidence rate of tAR - month 12 |
|---|----------------------------------|
| Comparison groups                       | EVR+Reduced TAC v TAC Control    |
| Number of subjects included in analysis | 284                              |
| Analysis specification                  | Pre-specified                    |
| Analysis type                           |                                  |
| Parameter estimate                      | Risk ratio (RR)                  |
| Point estimate                          | -0.7                             |
| Confidence interval                     |                                  |
| level                                   | 90 %                             |
| sides                                   | 2-sided                          |
| lower limit                             | -4.5                             |
| upper limit                             | 3.1                              |

| Statistical analysis title              | Incidence rate of tAR - month 24 |
|---|----------------------------------|
| Comparison groups                       | EVR+Reduced TAC v TAC Control    |
| Number of subjects included in analysis | 284                              |
| Analysis specification                  | Pre-specified                    |
| Analysis type                           |                                  |
| Parameter estimate                      | Risk ratio (RR)                  |
| Point estimate                          | 0                                |
| Confidence interval                     |                                  |
| level                                   | 90 %                             |
| sides                                   | 2-sided                          |
| lower limit                             | -4.2                             |
| upper limit                             | 4.2                              |

---

**Secondary: Compare time to recurrence of HCC in subjects with a diagnosis of HCC at the time of liver transplantation**

---

|                 |  |
|-----------------|--|
| End point title | Compare time to recurrence of HCC in subjects with a diagnosis of HCC at the time of liver transplantation |
|-----------------|--|

End point description:

Patients transplanted for HCC or with HCC diagnosed at time of transplantation were monitored for HCC recurrence according to local practice. For example routine laboratory monitoring/tests, tumor markers, hepatic ultrasound, computed tomography scans (CAT, CT) or MRI (especially Fe-MRI) on a regular basis per local practice.

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

End point timeframe:

Month 12 and Month 24

---

| End point values                | EVR+Reduced TAC | TAC Control     |  |  |
|---------------------------------|-----------------|-----------------|--|--|
| Subject group type              | Reporting group | Reporting group |  |  |
| Number of subjects analysed     | 142             | 141             |  |  |
| Units: Participants             |                 |                 |  |  |
| HCC recurrence (n/M) - month 12 | 0               | 5               |  |  |
| HCC recurrence (n/M) - month 24 | 1               | 6               |  |  |

---

**Statistical analyses**

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No statistical analyses for this end point

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**Secondary: Number of subjects experiencing adverse events/infections by SOC**

---

|                 |  |
|-----------------|--|
| End point title | Number of subjects experiencing adverse events/infections by SOC |
|-----------------|--|

End point description:

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

End point timeframe:

Month 24

---

| End point values                     | EVR+Reduced TAC | TAC Control     |  |  |
|--------------------------------------|-----------------|-----------------|--|--|
| Subject group type                   | Reporting group | Reporting group |  |  |
| Number of subjects analysed          | 142             | 141             |  |  |
| Units: Participants                  |                 |                 |  |  |
| Any AE/infection                     | 140             | 136             |  |  |
| Blood and lymphatic system disorders | 44              | 32              |  |  |
| Cardiac disorders                    | 15              | 12              |  |  |

|   |    |    |  |  |
|---|----|----|--|--|
| Congenital, familial and genetic disorders      | 1  | 2  |  |  |
| Ear and labyrinth disorders                     | 2  | 5  |  |  |
| Endocrine disorders                             | 1  | 2  |  |  |
| Eye disorders                                   | 17 | 15 |  |  |
| Gastrointestinal disorders                      | 98 | 74 |  |  |
| General disorders&admin site conditions         | 48 | 42 |  |  |
| Hepatobiliary disorders                         | 44 | 40 |  |  |
| Immune system disorders                         | 8  | 11 |  |  |
| Infections and infestations                     | 84 | 70 |  |  |
| Injury, poisoning&proced. complications         | 36 | 28 |  |  |
| Investigations                                  | 61 | 68 |  |  |
| Metabolism and nutrition disorders              | 87 | 60 |  |  |
| Musculoskeletal and connective tissue disorders | 30 | 43 |  |  |
| Neo benign, malig&unspecified (cysts&polyps)    | 10 | 17 |  |  |
| Nervous system disorders                        | 38 | 44 |  |  |
| Product issues#                                 | 1  | 1  |  |  |
| Psychiatric disorders                           | 33 | 26 |  |  |
| Renal and urinary disorders                     | 46 | 36 |  |  |
| Reproductive system&breast dis.                 | 9  | 12 |  |  |
| Respiratory, thoracic&mediastinal dis.          | 34 | 39 |  |  |
| Skin&subcutaneous tissue disorders              | 39 | 44 |  |  |
| Vascular disorders                              | 38 | 30 |  |  |

## Statistical analyses

No statistical analyses for this end point

## Secondary: Compare incidence of notable safety events (SAEs, infections and serious infections leading to premature discontinuation)

|   |   |
|---|---|
| End point title   | Compare incidence of notable safety events (SAEs, infections and serious infections leading to premature discontinuation) |
| End point description:  |   |
| Notable events include death, Serious AE/infection,, and AE/infection leading to discontinuation of study medication. |   |
| End point type  | Secondary   |
| End point timeframe:  |   |
| Month 24  |   |

| End point values                                  | EVR+Reduced TAC | TAC Control     |  |  |
|---|-----------------|-----------------|--|--|
| Subject group type                                | Reporting group | Reporting group |  |  |
| Number of subjects analysed                       | 142             | 141             |  |  |
| Units: Participants                               |                 |                 |  |  |
| Any notable events                                | 86              | 82              |  |  |
| Death   | 8               | 4               |  |  |
| Serious AE/Infection                              | 83              | 78              |  |  |
| AE/Infection lead. to premature disc of study med | 21              | 18              |  |  |

## Statistical analyses

No statistical analyses for this end point

## Other pre-specified: Composite efficacy failure of treated biopsy in everolimus with reduced tacrolimus group compared to standard tacrolimus in patients from Japan only

|                 |  |
|-----------------|--|
| End point title | Composite efficacy failure of treated biopsy in everolimus with reduced tacrolimus group compared to standard tacrolimus in patients from Japan only |
|-----------------|--|

End point description:

Rate of composite efficacy failure of treated biopsy in everolimus with reduced tacrolimus group compared to standard tacrolimus from randomization in core study up to 36 months in the extension study.

Composite endpoint = treated BPAR, graft loss or death. AR = Acute rejection; tAR = treated AR; BPR = biopsy proven rejection; BPAR = biopsy proven acute rejection; tBPAR = treated BPAR

|                |                     |
|----------------|---------------------|
| End point type | Other pre-specified |
|----------------|---------------------|

End point timeframe:

From randomization in core study up to 36 months post transplantation

| End point values                | EVR+Reduced TAC | TAC Control     |  |  |
|---------------------------------|-----------------|-----------------|--|--|
| Subject group type              | Reporting group | Reporting group |  |  |
| Number of subjects analysed     | 16              | 12              |  |  |
| Units: Participants             |                 |                 |  |  |
| Composite endpoint              | 2               | 1               |  |  |
| On-treatment composite endpoint | 1               | 0               |  |  |
| Graft loss/death                | 1               | 1               |  |  |
| tBPAR                           | 2               | 0               |  |  |
| Graft loss                      | 0               | 1               |  |  |
| Death                           | 1               | 0               |  |  |
| AR                              | 3               | 2               |  |  |
| tAR                             | 2               | 0               |  |  |
| BPR                             | 6               | 3               |  |  |
| BPAR                            | 3               | 2               |  |  |

## Statistical analyses

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | Composite endpoint up to 36 months  |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 5.4                                 |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -19.9                               |
| upper limit                             | 30.6                                |

|   |   |
|---|---|
| <b>Statistical analysis title</b>       | On-treatment composite endpoint up to 36 months |
| Comparison groups                       | EVR+Reduced TAC v TAC Control                   |
| Number of subjects included in analysis | 28  |
| Analysis specification                  | Pre-specified                                   |
| Analysis type                           | other   |
| Parameter estimate                      | Difference in Kaplan-Meier estimate             |
| Point estimate                          | 6.7   |
| Confidence interval                     |   |
| level                                   | 95 %  |
| sides                                   | 2-sided   |
| lower limit                             | -6  |
| upper limit                             | 19.3  |

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | Graft loss/death at up to 36 months |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 2                                   |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -24.6                               |
| upper limit                             | 28.7                                |

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | tBPAR up to 36 months         |
| Comparison groups                 | TAC Control v EVR+Reduced TAC |



|   |                                     |
|---|-------------------------------------|
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 14.4                                |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -4.2                                |
| upper limit                             | 33.1                                |

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | Death up to 36 months               |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 11.1                                |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -9.4                                |
| upper limit                             | 31.6                                |

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | AR up to 36 months                  |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 3.2                                 |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -28.9                               |
| upper limit                             | 35.2                                |

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>Statistical analysis title</b> | tAR up to 36 months           |
| Comparison groups                 | TAC Control v EVR+Reduced TAC |

|   |                                     |
|---|-------------------------------------|
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 14.4                                |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -4.2                                |
| upper limit                             | 33.1                                |

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | BPR up to 36 months                 |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 14.9                                |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -22.3                               |
| upper limit                             | 52.1                                |

|   |                                     |
|---|-------------------------------------|
| <b>Statistical analysis title</b>       | BPAR up to 36 months                |
| Comparison groups                       | EVR+Reduced TAC v TAC Control       |
| Number of subjects included in analysis | 28                                  |
| Analysis specification                  | Pre-specified                       |
| Analysis type                           | other                               |
| Parameter estimate                      | Difference in Kaplan-Meier estimate |
| Point estimate                          | 3.2                                 |
| Confidence interval                     |                                     |
| level                                   | 95 %                                |
| sides                                   | 2-sided                             |
| lower limit                             | -28.9                               |
| upper limit                             | 35.2                                |

### **Other pre-specified: Renal function by estimated Glomerular Filtration Rate (all extension patients)**

|                 |   |
|-----------------|---|
| End point title | Renal function by estimated Glomerular Filtration Rate (all extension patients) |
|-----------------|---|

End point description:

Renal function (change in estimated glomerular filtration rate (eGFR)) from randomization to Month 36 post transplantation with everolimus (EVR) in combination with reduced tacrolimus (rTAC) compared to standard exposure tacrolimus (TAC) in living donor liver transplant recipients in Japan.

|  |                     |
|--|---------------------|
| End point type                                   | Other pre-specified |
| End point timeframe:                             |                     |
| randomization, at 36 months post transplantation |                     |

| End point values                    | EVR+Reduced TAC   | TAC Control       |  |  |
|-------------------------------------|-------------------|-------------------|--|--|
| Subject group type                  | Reporting group   | Reporting group   |  |  |
| Number of subjects analysed         | 13                | 5                 |  |  |
| Units: mL/min/1.73m <sup>2</sup>    |                   |                   |  |  |
| least squares mean (standard error) | -26.88 (± 10.114) | -16.87 (± 19.412) |  |  |

### Statistical analyses

| Statistical analysis title              | eGFR (all extension patients)    |
|---|----------------------------------|
| Comparison groups                       | EVR+Reduced TAC v TAC Control    |
| Number of subjects included in analysis | 18                               |
| Analysis specification                  | Pre-specified                    |
| Analysis type                           | other                            |
| Parameter estimate                      | Median difference (final values) |
| Point estimate                          | -10.01                           |
| Confidence interval                     |                                  |
| level                                   | 95 %                             |
| sides                                   | 2-sided                          |
| lower limit                             | -59.91                           |
| upper limit                             | 39.89                            |
| Variability estimate                    | Standard error of the mean       |
| Dispersion value                        | 22.059                           |

## Adverse events

### Adverse events information

Timeframe for reporting adverse events:

Adverse Events (AEs) are collected from First Patient First Visit (FPFV) until Last Patient Last Visit (LPLV). All AEs reported in this record are from date of First Patient First Treatment until Last Patient Last Visit) up to approximately 4 years.

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

### Dictionary used

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

|                    |      |
|--------------------|------|
| Dictionary version | 20.1 |
|--------------------|------|

### Reporting groups

|                       |                 |
|-----------------------|-----------------|
| Reporting group title | EVR+Reduced TAC |
|-----------------------|-----------------|

Reporting group description:

EVR+Reduced TAC

|                       |             |
|-----------------------|-------------|
| Reporting group title | TAC Control |
|-----------------------|-------------|

Reporting group description:

TAC Control

| Serious adverse events  | EVR+Reduced TAC   | TAC Control       |  |
|---|-------------------|-------------------|--|
| Total subjects affected by serious adverse events                   |                   |                   |  |
| subjects affected / exposed   | 83 / 142 (58.45%) | 78 / 141 (55.32%) |  |
| number of deaths (all causes)                                       | 8                 | 4                 |  |
| number of deaths resulting from adverse events                      | 0                 | 0                 |  |
| Neoplasms benign, malignant and unspecified (incl cysts and polyps) |                   |                   |  |
| Adenocarcinoma of colon   |                   |                   |  |
| subjects affected / exposed   | 1 / 142 (0.70%)   | 0 / 141 (0.00%)   |  |
| occurrences causally related to treatment / all                     | 1 / 1             | 0 / 0             |  |
| deaths causally related to treatment / all                          | 0 / 0             | 0 / 0             |  |
| Bone giant cell tumour  |                   |                   |  |
| subjects affected / exposed   | 0 / 142 (0.00%)   | 1 / 141 (0.71%)   |  |
| occurrences causally related to treatment / all                     | 0 / 0             | 0 / 1             |  |
| deaths causally related to treatment / all                          | 0 / 0             | 0 / 0             |  |
| Hepatic angiosarcoma  |                   |                   |  |
| subjects affected / exposed   | 1 / 142 (0.70%)   | 0 / 141 (0.00%)   |  |
| occurrences causally related to treatment / all                     | 1 / 1             | 0 / 0             |  |
| deaths causally related to treatment / all                          | 0 / 0             | 0 / 0             |  |
| Hepatic neoplasm  |                   |                   |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatocellular carcinoma                        |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 4 / 141 (2.84%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 6           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 1           |  |
| Lipofibroma                                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Lung neoplasm malignant                         |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Metastases to bone                              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Metastases to central nervous system            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Metastases to lung                              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 5 / 141 (3.55%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 6           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Metastases to spine                             |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Prostate cancer                                 |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Squamous cell carcinoma of the hypopharynx      |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Squamous cell carcinoma of the oral cavity      |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Vascular disorders                              |                 |                 |  |
| Arterial haemorrhage                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Haematoma                                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hot flush                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hypotension                                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Lymphangiopathy                                 |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Vena cava thrombosis                            |                 |                 |  |

|  |                 |                 |  |
|--|-----------------|-----------------|--|
| subjects affected / exposed                          | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Venous stenosis                                      |                 |                 |  |
| subjects affected / exposed                          | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| 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 |                 |                 |  |
| Chest discomfort                                     |                 |                 |  |
| subjects affected / exposed                          | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Chills   |                 |                 |  |
| subjects affected / exposed                          | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Crepitations   |                 |                 |  |
| subjects affected / exposed                          | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Hyperpyrexia   |                 |                 |  |
| subjects affected / exposed                          | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Incarcerated hernia                                  |                 |                 |  |
| subjects affected / exposed                          | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 0           | 0 / 0           |  |
| Multiple organ dysfunction syndrome                  |                 |                 |  |
| subjects affected / exposed                          | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all           | 0 / 1           | 0 / 0           |  |
| Non-cardiac chest pain                               |                 |                 |  |

|   |                  |                 |  |
|---|------------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Pyrexia   |                  |                 |  |
| subjects affected / exposed                     | 11 / 142 (7.75%) | 8 / 141 (5.67%) |  |
| occurrences causally related to treatment / all | 2 / 15           | 0 / 8           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Immune system disorders                         |                  |                 |  |
| Liver transplant rejection                      |                  |                 |  |
| subjects affected / exposed                     | 3 / 142 (2.11%)  | 3 / 141 (2.13%) |  |
| occurrences causally related to treatment / all | 1 / 3            | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Transplant rejection                            |                  |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 1 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Respiratory, thoracic and mediastinal disorders |                  |                 |  |
| Acute pulmonary oedema                          |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Acute respiratory failure                       |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Cough   |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Dyspnoea  |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |



|   |                 |                 |  |
|---|-----------------|-----------------|--|
| Hypoxia   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pharyngeal ulceration                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pleural effusion                                |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pneumonia aspiration                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pneumothorax                                    |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pulmonary embolism                              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pulmonary infarction                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Pulmonary mass                                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Respiratory failure                             |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Wheezing  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Psychiatric disorders                           |                 |                 |  |
| Alcoholism                                      |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Insomnia  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Mental status changes                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Suicidal behaviour                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Investigations                                  |                 |                 |  |
| Alanine aminotransferase increased              |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Aspartate aminotransferase increased            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| Blood alkaline phosphatase increased            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| C-reactive protein increased                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gamma-glutamyltransferase increased             |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatic enzyme increased                        |                 |                 |  |
| subjects affected / exposed                     | 4 / 142 (2.82%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 7           | 1 / 4           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Immunosuppressant drug level increased          |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Liver function test increased                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Transaminases increased                         |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 1 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Injury, poisoning and procedural complications  |                 |                 |  |
| Anastomotic stenosis                            |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 3           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Biliary anastomosis complication                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Burns second degree                             |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Chemical peritonitis                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Contusion                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Facial bones fracture                           |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Femoral neck fracture                           |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Graft loss                                      |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Incarcerated incisional hernia                  |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Incision site pain                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Incisional hernia                               |                 |                 |  |
| subjects affected / exposed                     | 5 / 142 (3.52%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 5           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Multiple injuries                               |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Post procedural bile leak                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Post procedural haemorrhage                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Post procedural inflammation                    |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Procedural complication                         |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Procedural pain                                 |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Spinal compression fracture                     |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Spinal fracture                                 |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Wound dehiscence                                |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cardiac disorders                               |                 |                 |  |
| Acute myocardial infarction                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Angina pectoris                                 |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Atrial fibrillation                             |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Bradycardia                                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Cardiac arrest                                  |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Cardiac discomfort                              |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cardiopulmonary failure                         |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Coronary artery disease                         |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Mitral valve incompetence                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Supraventricular tachycardia                    |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Nervous system disorders                        |                 |                 |  |
| Altered state of consciousness                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Dizziness                                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Headache  |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hypoaesthesia                                   |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Migraine  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Neuropathy peripheral                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Restless legs syndrome                          |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Seizure   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 1 / 2           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Tremor  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Wernicke's encephalopathy                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Blood and lymphatic system disorders            |                 |                 |  |
| Anaemia   |                 |                 |  |



|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 2 / 3           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Leukocytosis                                    |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Leukopenia                                      |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Thrombocytopenia                                |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Thrombotic microangiopathy                      |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Eye disorders                                   |                 |                 |  |
| Cataract  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Lens dislocation                                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gastrointestinal disorders                      |                 |                 |  |
| Abdominal hernia                                |                 |                 |  |
| subjects affected / exposed                     | 3 / 142 (2.11%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 3           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Abdominal incarcerated hernia                   |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Abdominal pain                                  |                 |                 |  |
| subjects affected / exposed                     | 7 / 142 (4.93%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 7           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Abdominal pain upper                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Anal incontinence                               |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Ascites   |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Colitis   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Constipation                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Crohn's disease                                 |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Diarrhoea                                       |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Duodenal perforation                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Duodenal ulcer                                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Duodenal ulcer haemorrhage                      |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Enteritis                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gastric ulcer haemorrhage                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gastrointestinal inflammation                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Haemorrhoids                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Ileus   |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Ileus paralytic                                 |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Incarcerated umbilical hernia                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Inguinal hernia                                 |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Intra-abdominal fluid collection                |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Leukoplakia oral                                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Mesenteric haemorrhage                          |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Nausea  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pancreatitis                                    |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pancreatitis acute                              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Parotid gland enlargement                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Peptic ulcer perforation                        |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pouchitis                                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Small intestinal haemorrhage                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Small intestine ulcer                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Strangulated umbilical hernia                   |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Vomiting  |                 |                 |  |

|   |                  |                 |  |
|---|------------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Hepatobiliary disorders                         |                  |                 |  |
| Autoimmune hepatitis                            |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Bile duct obstruction                           |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Bile duct stenosis                              |                  |                 |  |
| subjects affected / exposed                     | 10 / 142 (7.04%) | 6 / 141 (4.26%) |  |
| occurrences causally related to treatment / all | 0 / 19           | 0 / 9           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Bile duct stone                                 |                  |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Biliary cirrhosis primary                       |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Biliary dilatation                              |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Biliary fistula                                 |                  |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Biloma  |                  |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cholangitis                                     |                 |                 |  |
| subjects affected / exposed                     | 8 / 142 (5.63%) | 9 / 141 (6.38%) |  |
| occurrences causally related to treatment / all | 2 / 12          | 0 / 14          |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cholangitis acute                               |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 4           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cholelithiasis                                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cholelithiasis obstructive                      |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Dilatation intrahepatic duct acquired           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatic artery thrombosis                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatic function abnormal                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatic steatosis                               |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatitis cholestatic                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Jaundice  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Jaundice cholestatic                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Portal vein stenosis                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Portal vein thrombosis                          |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Skin and subcutaneous tissue disorders          |                 |                 |  |
| Skin ulcer                                      |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Renal and urinary disorders                     |                 |                 |  |
| Acute kidney injury                             |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 1 / 2           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Chromaturia                                     |                 |                 |  |



|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Chronic kidney disease                          |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 2 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Haematuria                                      |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Proteinuria                                     |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Renal failure                                   |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Renal impairment                                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Musculoskeletal and connective tissue disorders |                 |                 |  |
| Back pain                                       |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Intervertebral disc protrusion                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Lumbar spinal stenosis                          |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Musculoskeletal pain                            |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pain in extremity                               |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Spondylolisthesis                               |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Infections and infestations                     |                 |                 |  |
| Abdominal abscess                               |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| 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 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Arteriovenous graft site infection              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Bacterial sepsis                                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Biliary tract infection                         |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Bronchopulmonary aspergillosis                  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cellulitis                                      |                 |                 |  |
| subjects affected / exposed                     | 3 / 142 (2.11%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 1 / 3           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Clostridium difficile colitis                   |                 |                 |  |
| subjects affected / exposed                     | 3 / 142 (2.11%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 2 / 3           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Cytomegalovirus viraemia                        |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Diarrhoea infectious                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Enterococcal bacteraemia                        |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Epididymitis                                    |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Fungal sepsis                                   |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Gastroenteritis                                 |                 |                 |  |
| subjects affected / exposed                     | 4 / 142 (2.82%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 4           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gastroenteritis norovirus                       |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Groin abscess                                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hepatitis C                                     |                 |                 |  |
| subjects affected / exposed                     | 5 / 142 (3.52%) | 3 / 141 (2.13%) |  |
| occurrences causally related to treatment / all | 2 / 5           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 1           |  |
| Hepatitis E                                     |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Herpes zoster                                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Infection                                       |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Liver abscess                                   |                 |                 |  |

|   |                  |                 |  |
|---|------------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 2            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Lower respiratory tract infection               |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 1           |  |
| Orchitis  |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Peritonitis                                     |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Pharyngitis                                     |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Pneumonia                                       |                  |                 |  |
| subjects affected / exposed                     | 10 / 142 (7.04%) | 5 / 141 (3.55%) |  |
| occurrences causally related to treatment / all | 2 / 11           | 1 / 6           |  |
| deaths causally related to treatment / all      | 0 / 2            | 0 / 0           |  |
| Pneumonia legionella                            |                  |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%)  | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1            | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Pneumonia viral                                 |                  |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%)  | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0            | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0            | 0 / 0           |  |
| Post procedural cellulitis                      |                  |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Post procedural sepsis                          |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Postoperative wound infection                   |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Prostatic abscess                               |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pulmonary tuberculosis                          |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Pyelonephritis acute                            |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Sepsis  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 2           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Septic shock                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 1           | 0 / 0           |  |
| Staphylococcal bacteraemia                      |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Systemic infection                              |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Tuberculosis                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Upper respiratory tract infection               |                 |                 |  |
| subjects affected / exposed                     | 3 / 142 (2.11%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 3           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Upper respiratory tract infection bacterial     |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 1 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Urinary tract infection                         |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 3 / 141 (2.13%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Urosepsis                                       |                 |                 |  |
| subjects affected / exposed                     | 2 / 142 (1.41%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 2           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Metabolism and nutrition disorders              |                 |                 |  |
| Diabetes mellitus                               |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Diabetes mellitus inadequate control            |                 |                 |  |

|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Fluid overload                                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Gout  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hyperglycaemia                                  |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 3 / 141 (2.13%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 1 / 3           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hyperkalaemia                                   |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hypertriglyceridaemia                           |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 1 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hypoalbuminaemia                                |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hypokalaemia                                    |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| Hyponatraemia                                   |                 |                 |  |



|   |                 |                 |  |
|---|-----------------|-----------------|--|
| subjects affected / exposed                     | 2 / 142 (1.41%) | 2 / 141 (1.42%) |  |
| occurrences causally related to treatment / all | 0 / 2           | 0 / 4           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Malnutrition</b>                             |                 |                 |  |
| subjects affected / exposed                     | 1 / 142 (0.70%) | 0 / 141 (0.00%) |  |
| occurrences causally related to treatment / all | 0 / 1           | 0 / 0           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |
| <b>Obesity</b>                                  |                 |                 |  |
| subjects affected / exposed                     | 0 / 142 (0.00%) | 1 / 141 (0.71%) |  |
| occurrences causally related to treatment / all | 0 / 0           | 0 / 1           |  |
| deaths causally related to treatment / all      | 0 / 0           | 0 / 0           |  |

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

| <b>Non-serious adverse events</b>                            | <b>EVR+Reduced TAC</b> | <b>TAC Control</b> |  |
|--|------------------------|--------------------|--|
| <b>Total subjects affected by non-serious adverse events</b> |                        |                    |  |
| subjects affected / exposed                                  | 125 / 142 (88.03%)     | 120 / 141 (85.11%) |  |
| <b>Vascular disorders</b>                                    |                        |                    |  |
| Hypertension   |                        |                    |  |
| subjects affected / exposed                                  | 29 / 142 (20.42%)      | 23 / 141 (16.31%)  |  |
| occurrences (all)  | 31                     | 25                 |  |
| <b>General disorders and administration site conditions</b>  |                        |                    |  |
| Oedema peripheral  |                        |                    |  |
| subjects affected / exposed                                  | 16 / 142 (11.27%)      | 8 / 141 (5.67%)    |  |
| occurrences (all)  | 17                     | 11                 |  |
| Pyrexia  |                        |                    |  |
| subjects affected / exposed                                  | 18 / 142 (12.68%)      | 20 / 141 (14.18%)  |  |
| occurrences (all)  | 40                     | 29                 |  |
| <b>Respiratory, thoracic and mediastinal disorders</b>       |                        |                    |  |
| Cough  |                        |                    |  |
| subjects affected / exposed                                  | 12 / 142 (8.45%)       | 15 / 141 (10.64%)  |  |
| occurrences (all)  | 14                     | 16                 |  |
| <b>Psychiatric disorders</b>                                 |                        |                    |  |
| Depression   |                        |                    |  |

|  |                         |                         |  |
|--|-------------------------|-------------------------|--|
| subjects affected / exposed<br>occurrences (all)   | 2 / 142 (1.41%)<br>2    | 8 / 141 (5.67%)<br>8    |  |
| Insomnia<br>subjects affected / exposed<br>occurrences (all)   | 26 / 142 (18.31%)<br>31 | 13 / 141 (9.22%)<br>17  |  |
| Investigations<br>Alanine aminotransferase increased<br>subjects affected / exposed<br>occurrences (all) | 5 / 142 (3.52%)<br>5    | 8 / 141 (5.67%)<br>8    |  |
| Blood creatinine increased<br>subjects affected / exposed<br>occurrences (all)                           | 10 / 142 (7.04%)<br>11  | 13 / 141 (9.22%)<br>21  |  |
| Hepatic enzyme abnormal<br>subjects affected / exposed<br>occurrences (all)                              | 8 / 142 (5.63%)<br>13   | 19 / 141 (13.48%)<br>36 |  |
| Hepatic enzyme increased<br>subjects affected / exposed<br>occurrences (all)                             | 16 / 142 (11.27%)<br>21 | 19 / 141 (13.48%)<br>29 |  |
| Nervous system disorders<br>Dizziness<br>subjects affected / exposed<br>occurrences (all)                | 3 / 142 (2.11%)<br>3    | 9 / 141 (6.38%)<br>9    |  |
| Headache<br>subjects affected / exposed<br>occurrences (all)   | 19 / 142 (13.38%)<br>21 | 14 / 141 (9.93%)<br>18  |  |
| Tremor<br>subjects affected / exposed<br>occurrences (all)   | 4 / 142 (2.82%)<br>4    | 11 / 141 (7.80%)<br>11  |  |
| Blood and lymphatic system disorders<br>Anaemia<br>subjects affected / exposed<br>occurrences (all)      | 18 / 142 (12.68%)<br>20 | 15 / 141 (10.64%)<br>20 |  |
| Leukopenia<br>subjects affected / exposed<br>occurrences (all)   | 16 / 142 (11.27%)<br>34 | 7 / 141 (4.96%)<br>8    |  |
| Thrombocytopenia   |                         |                         |  |

|   |   |  |  |
|---|---|--|--|
| subjects affected / exposed<br>occurrences (all)  | 14 / 142 (9.86%)<br>14  | 3 / 141 (2.13%)<br>4   |  |
| Eye disorders<br>Cataract<br>subjects affected / exposed<br>occurrences (all)   | 8 / 142 (5.63%)<br>8  | 4 / 141 (2.84%)<br>4   |  |
| Gastrointestinal disorders<br>Abdominal pain<br>subjects affected / exposed<br>occurrences (all)<br><br>Constipation<br>subjects affected / exposed<br>occurrences (all)<br><br>Diarrhoea<br>subjects affected / exposed<br>occurrences (all)<br><br>Nausea<br>subjects affected / exposed<br>occurrences (all)<br><br>Mouth ulceration<br>subjects affected / exposed<br>occurrences (all)<br><br>Stomatitis<br>subjects affected / exposed<br>occurrences (all)<br><br>Vomiting<br>subjects affected / exposed<br>occurrences (all) | 19 / 142 (13.38%)<br>19<br><br>13 / 142 (9.15%)<br>18<br><br>32 / 142 (22.54%)<br>41<br><br>7 / 142 (4.93%)<br>7<br><br>17 / 142 (11.97%)<br>18<br><br>19 / 142 (13.38%)<br>25<br><br>7 / 142 (4.93%)<br>12 | 12 / 141 (8.51%)<br>15<br><br>16 / 141 (11.35%)<br>16<br><br>19 / 141 (13.48%)<br>28<br><br>9 / 141 (6.38%)<br>9<br><br>6 / 141 (4.26%)<br>7<br><br>5 / 141 (3.55%)<br>6<br><br>10 / 141 (7.09%)<br>11 |  |
| Hepatobiliary disorders<br>Hepatic steatosis<br>subjects affected / exposed<br>occurrences (all)  | 10 / 142 (7.04%)<br>10  | 7 / 141 (4.96%)<br>7   |  |
| Skin and subcutaneous tissue disorders<br>Pruritus<br>subjects affected / exposed<br>occurrences (all)<br><br>Rash  | 22 / 142 (15.49%)<br>26   | 18 / 141 (12.77%)<br>22  |  |

|  |                       |                        |  |
|--|-----------------------|------------------------|--|
| subjects affected / exposed<br>occurrences (all) | 7 / 142 (4.93%)<br>11 | 10 / 141 (7.09%)<br>10 |  |
| Renal and urinary disorders                      |                       |                        |  |
| Renal failure                                    |                       |                        |  |
| subjects affected / exposed                      | 3 / 142 (2.11%)       | 13 / 141 (9.22%)       |  |
| occurrences (all)                                | 3                     | 15                     |  |
| Renal impairment                                 |                       |                        |  |
| subjects affected / exposed                      | 11 / 142 (7.75%)      | 5 / 141 (3.55%)        |  |
| occurrences (all)                                | 12                    | 7                      |  |
| Musculoskeletal and connective tissue disorders  |                       |                        |  |
| Arthralgia                                       |                       |                        |  |
| subjects affected / exposed                      | 5 / 142 (3.52%)       | 9 / 141 (6.38%)        |  |
| occurrences (all)                                | 5                     | 9                      |  |
| Back pain  |                       |                        |  |
| subjects affected / exposed                      | 8 / 142 (5.63%)       | 10 / 141 (7.09%)       |  |
| occurrences (all)                                | 8                     | 10                     |  |
| Infections and infestations                      |                       |                        |  |
| Nasopharyngitis                                  |                       |                        |  |
| subjects affected / exposed                      | 20 / 142 (14.08%)     | 16 / 141 (11.35%)      |  |
| occurrences (all)                                | 38                    | 22                     |  |
| Upper respiratory tract infection                |                       |                        |  |
| subjects affected / exposed                      | 18 / 142 (12.68%)     | 11 / 141 (7.80%)       |  |
| occurrences (all)                                | 25                    | 17                     |  |
| Metabolism and nutrition disorders               |                       |                        |  |
| Decreased appetite                               |                       |                        |  |
| subjects affected / exposed                      | 9 / 142 (6.34%)       | 13 / 141 (9.22%)       |  |
| occurrences (all)                                | 10                    | 14                     |  |
| Dyslipidaemia                                    |                       |                        |  |
| subjects affected / exposed                      | 13 / 142 (9.15%)      | 4 / 141 (2.84%)        |  |
| occurrences (all)                                | 14                    | 5                      |  |
| Hypercholesterolaemia                            |                       |                        |  |
| subjects affected / exposed                      | 22 / 142 (15.49%)     | 2 / 141 (1.42%)        |  |
| occurrences (all)                                | 31                    | 2                      |  |
| Hyperkalaemia                                    |                       |                        |  |
| subjects affected / exposed                      | 20 / 142 (14.08%)     | 13 / 141 (9.22%)       |  |
| occurrences (all)                                | 25                    | 21                     |  |

|                             |                   |                  |  |
|-----------------------------|-------------------|------------------|--|
| Hyperlipidaemia             |                   |                  |  |
| subjects affected / exposed | 22 / 142 (15.49%) | 8 / 141 (5.67%)  |  |
| occurrences (all)           | 23                | 8                |  |
| Hyperuricaemia              |                   |                  |  |
| subjects affected / exposed | 7 / 142 (4.93%)   | 8 / 141 (5.67%)  |  |
| occurrences (all)           | 9                 | 11               |  |
| Hypokalaemia                |                   |                  |  |
| subjects affected / exposed | 10 / 142 (7.04%)  | 3 / 141 (2.13%)  |  |
| occurrences (all)           | 11                | 4                |  |
| Hypomagnesaemia             |                   |                  |  |
| subjects affected / exposed | 10 / 142 (7.04%)  | 11 / 141 (7.80%) |  |
| occurrences (all)           | 13                | 14               |  |

## More information

### Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? Yes

| Date            | Amendment  |
|-----------------|--|
| 30 January 2015 | The amendment introduced the following changes:<br>1. The sample size reduction and power recalculation<br>2. A standardized definition for the assessment of NODM<br>3. The central reading of the tumor biopsy from the explanted liver of patients with HCC |

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.

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| Data recorded here are the CRAD001H2307 core study results and its extension trial (CRAD001H2307E1) in Japan. |
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Notes: