



## Clinical trial results:

### A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study to Assess the Efficacy and Safety of SNF472 When added to Background Care for the Treatment of Calciphylaxis.

#### Summary

|                          |                 |
|--------------------------|-----------------|
| EudraCT number           | 2018-001301-90  |
| Trial protocol           | GB ES PL BE IT  |
| Global end of trial date | 24 October 2022 |

#### Results information

|                                |                  |
|--------------------------------|------------------|
| Result version number          | v1               |
| This version publication date  | 30 November 2023 |
| First version publication date | 30 November 2023 |

#### Trial information

##### Trial identification

|                       |              |
|-----------------------|--------------|
| Sponsor protocol code | SNFCT2017-06 |
|-----------------------|--------------|

##### Additional study identifiers

|                                    |             |
|------------------------------------|-------------|
| ISRCTN number                      | -           |
| ClinicalTrials.gov id (NCT number) | NCT04195906 |
| WHO universal trial number (UTN)   | -           |

Notes:

#### Sponsors

|                              |  |
|------------------------------|--|
| Sponsor organisation name    | Sanifit Therapeutics S.A., A CSL Vifor Pharma Company                                      |
| Sponsor organisation address | PARC BIT. Europa Building. 2nd floor, Palma, Spain, 07121                                  |
| Public contact               | Peter Szecsoedy, Sanifit Therapeutics S.A , +41 588529079, peter.szecsoedy@viforpharma.com |
| Scientific contact           | Peter Szecsoedy, Sanifit Therapeutics S.A , +41 588529079, peter.szecsoedy@viforpharma.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                       | 12 September 2023 |
| Is this the analysis of the primary completion data? | Yes               |
| Primary completion date                              | 24 October 2022   |
| Global end of trial reached?                         | Yes               |
| Global end of trial date                             | 24 October 2022   |
| Was the trial ended prematurely?                     | No                |

Notes:

## General information about the trial

Main objective of the trial:

To evaluate the efficacy of SNF472 compared with placebo when added to background care for the treatment of calciphylaxis.

To evaluate the safety and tolerability of SNF472 compared with placebo when added to background care for the treatment of calciphylaxis.

Protection of trial subjects:

The study was conducted in accordance with the principles of the Declaration of Helsinki including amendments in force up to and including the time the study was conducted. The study was conducted in compliance with the International Council for Harmonisation (ICH) E6 Guideline for Good Clinical Practice (GCP), Committee for Proprietary Medicinal Products Guideline (CPMP/ICH/135/95), compliant with the EU Clinical Trial Directive (Directive 2001/20/EC) and/or the Code of Federal Regulations (CFR) for informed consent and protection of subject rights (21 CFR, Parts 50 and 56), and in accordance with United States Food and Drug Administration (US FDA) regulations.

A data and safety monitoring board (DSMB) was established and was responsible for safeguarding the interests of trial participants and assessing the safety of the interventions during the trial.

Background therapy: -

Evidence for comparator: -

|   |                  |
|---|------------------|
| Actual start date of recruitment                          | 14 December 2019 |
| 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 | Poland: 3         |
| Country: Number of subjects enrolled | United Kingdom: 2 |
| Country: Number of subjects enrolled | Belgium: 1        |
| Country: Number of subjects enrolled | Germany: 1        |
| Country: Number of subjects enrolled | United States: 64 |
| Worldwide total number of subjects   | 71                |
| EEA total number of subjects         | 5                 |

Notes:

### Subjects enrolled per age group

|  |   |
|--|---|
| In utero                               | 0 |
| Preterm newborn - gestational age < 37 | 0 |

|  |    |
|--|----|
| wk                                       |    |
| 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)                     | 54 |
| From 65 to 84 years                      | 16 |
| 85 years and over                        | 1  |

## Subject disposition

### Recruitment

Recruitment details: -

### Pre-assignment

Screening details:

A total of 148 participants were screened in 48 sites in 5 countries; 77 participants were not enrolled because they were screen failures (did not meet eligibility criteria). A total of 71 participants were randomized in the study to receive SNF472 or placebo.

### Period 1

|                              |  |
|------------------------------|--|
| Period 1 title               | Part 1                                 |
| Is this the baseline period? | Yes                                    |
| Allocation method            | Randomised - controlled                |
| Blinding used                | Double blind                           |
| Roles blinded                | Subject, Investigator, Carer, Assessor |

Blinding implementation details:

Part 1 was performed in a double-blind manner.

The Investigator, site staff, subjects, and Sponsor staff (including designees) involved in the conduct of the study and data management remained blinded to the treatment assignment for Part 1 for the duration of the study including Part 2 and follow-up until the study database lock, except if unblinding was required.

### Arms

|                              |        |
|------------------------------|--------|
| Are arms mutually exclusive? | Yes    |
| <b>Arm title</b>             | SNF472 |

Arm description:

Part 1 (double-blind period):

Participants received SNF472 for 12 weeks in addition to their background care.

|  |                       |
|--|-----------------------|
| Arm type                               | Experimental          |
| Investigational medicinal product name | SNF472                |
| Investigational medicinal product code |                       |
| Other name                             |                       |
| Pharmaceutical forms                   | Solution for infusion |
| Routes of administration               | Intravenous use       |

Dosage and administration details:

Dose: 7 mg/kg SNF472 diluted in 100 mL physiological saline. Administered 3 times weekly by intravenous infusion through the hemodialysis machine in conjunction with the subject's hemodialysis sessions for 12 weeks.

|                  |         |
|------------------|---------|
| <b>Arm title</b> | Placebo |
|------------------|---------|

Arm description:

Part 1 (double-blind period)

Participants received placebo for 12 weeks in addition to their background care.

|  |                       |
|--|-----------------------|
| Arm type                               | Placebo               |
| Investigational medicinal product name | Placebo               |
| Investigational medicinal product code |                       |
| Other name                             |                       |
| Pharmaceutical forms                   | Solution for infusion |
| Routes of administration               | Intravenous use       |

Dosage and administration details:

Dose: Matching placebo (saline) diluted in 100 mL physiological saline. Administered 3 times weekly by intravenous infusion through the hemodialysis machine in conjunction with the subject's hemodialysis

| Number of subjects in period 1 | SNF472 | Placebo |
|--------------------------------|--------|---------|
| Started                        | 37     | 34      |
| Completed                      | 34     | 26      |
| Not completed                  | 3      | 8       |
| Consent withdrawn by subject   | -      | 1       |
| Adverse event, non-fatal       | 3      | 7       |

## Period 2

|                                  |                |
|----------------------------------|----------------|
| Period 2 title                   | Part 2         |
| Is this the baseline period?     | No             |
| Allocation method                | Not applicable |
| Blinding used                    | Not blinded    |
| Blinding implementation details: |                |
| Open-label treatment period      |                |

## Arms

|                              |        |
|------------------------------|--------|
| Are arms mutually exclusive? | Yes    |
| Arm title                    | SNF472 |

Arm description:

Part 2 (Open-label):

Participants received SNF472 for 12 weeks in addition to their background care.

|  |                       |
|--|-----------------------|
| Arm type                               | Experimental          |
| Investigational medicinal product name | SNF472                |
| Investigational medicinal product code |                       |
| Other name                             |                       |
| Pharmaceutical forms                   | Solution for infusion |
| Routes of administration               | Intravenous use       |

Dosage and administration details:

Dose: 7 mg/kg SNF472 diluted in 100 mL physiological saline. Administered 3 times weekly by intravenous infusion through the hemodialysis machine in conjunction with the subject's hemodialysis sessions for 12 weeks.

|           |         |
|-----------|---------|
| Arm title | Placebo |
|-----------|---------|

Arm description:

Part 2 (Open-label):

Participants received SNF472 for 12 weeks in addition to their background care.

|  |                       |
|--|-----------------------|
| Arm type                               | Experimental          |
| Investigational medicinal product name | SNF472                |
| Investigational medicinal product code |                       |
| Other name                             |                       |
| Pharmaceutical forms                   | Solution for infusion |
| Routes of administration               | Intravenous use       |

Dosage and administration details:

Dose: 7 mg/kg SNF472 diluted in 100 mL physiological saline. Administered 3 times weekly by intravenous infusion through the hemodialysis machine in conjunction with the subject's hemodialysis sessions for 12 weeks.

| <b>Number of subjects in period 2</b> | SNF472 | Placebo |
|---------------------------------------|--------|---------|
| Started                               | 34     | 26      |
| Completed                             | 32     | 19      |
| Not completed                         | 2      | 7       |
| Consent withdrawn by subject          | -      | 3       |
| Adverse event, non-fatal              | 1      | 1       |
| Other                                 | 1      | 3       |

## Baseline characteristics

### Reporting groups

|                       |        |
|-----------------------|--------|
| Reporting group title | SNF472 |
|-----------------------|--------|

Reporting group description:

Part 1 (double-blind period):

Participants received SNF472 for 12 weeks in addition to their background care.

|                       |         |
|-----------------------|---------|
| Reporting group title | Placebo |
|-----------------------|---------|

Reporting group description:

Part 1 (double-blind period)

Participants received placebo for 12 weeks in addition to their background care.

| Reporting group values  | SNF472 | Placebo | Total |
|-------------------------|--------|---------|-------|
| Number of subjects      | 37     | 34      | 71    |
| Age categorical         |        |         |       |
| Units: Subjects         |        |         |       |
| <=18 years              | 0      | 0       | 0     |
| Between 18 and 65 years | 27     | 27      | 54    |
| >=65 years              | 10     | 7       | 17    |
| Gender categorical      |        |         |       |
| Units: Subjects         |        |         |       |
| Female                  | 23     | 21      | 44    |
| Male                    | 14     | 13      | 27    |

## End points

### End points reporting groups

|  |         |
|--|---------|
| Reporting group title  | SNF472  |
| Reporting group description:<br>Part 1 (double-blind period):<br>Participants received SNF472 for 12 weeks in addition to their background care. |         |
| Reporting group title  | Placebo |
| Reporting group description:<br>Part 1 (double-blind period)<br>Participants received placebo for 12 weeks in addition to their background care. |         |
| Reporting group title  | SNF472  |
| Reporting group description:<br>Part 2 (Open-label):<br>Participants received SNF472 for 12 weeks in addition to their background care.          |         |
| Reporting group title  | Placebo |
| Reporting group description:<br>Part 2 (Open-label):<br>Participants received SNF472 for 12 weeks in addition to their background care.          |         |

### Primary: Absolute Change in the BWAT - CUA Score for the Primary Lesion

|  |  |
|--|--|
| End point title  | Absolute Change in the BWAT - CUA Score for the Primary Lesion |
| End point description:<br>The Bates Jensen Wound Assessment Tool (BWAT) CUA score ranges from a minimum score of 8 (best) to a maximum score of 40 (worst).<br>BWAT-CUA= Bates-Jensen Wound Assessment Tool-Calcific Uremic Arteriopathy |  |
| End point type   | Primary  |
| End point timeframe:<br>from Baseline to Week 12   |  |

| End point values                     | SNF472             | Placebo            |  |  |
|--------------------------------------|--------------------|--------------------|--|--|
| Subject group type                   | Reporting group    | Reporting group    |  |  |
| Number of subjects analysed          | 37                 | 34                 |  |  |
| Units: score on a scale              |                    |                    |  |  |
| arithmetic mean (standard deviation) | -5.3 ( $\pm$ 5.18) | -6.0 ( $\pm$ 6.17) |  |  |

### Statistical analyses

|   |                                   |
|---|-----------------------------------|
| Statistical analysis title  | Mixed model for repeated measures |
| Statistical analysis description:<br>The MMRM model includes fixed effect terms for randomized treatment, visit, baseline sodium thiosulfate use, baseline BWAT-CUA score and visit by randomized treatment interaction. Participant is fitted as random effect and an unstructured variance-covariance matrix is used. |                                   |



|   |                               |
|---|-------------------------------|
| Comparison groups                       | SNF472 v Placebo              |
| Number of subjects included in analysis | 71                            |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           | superiority                   |
| P-value                                 | = 0.877                       |
| Method                                  | Mixed models analysis         |
| Parameter estimate                      | Least Squares Mean Difference |
| Point estimate                          | 0.27                          |
| Confidence interval                     |                               |
| level                                   | Other: 96 %                   |
| sides                                   | 2-sided                       |
| lower limit                             | -2.46                         |
| upper limit                             | 3                             |
| Variability estimate                    | Standard error of the mean    |
| Dispersion value                        | 1.328                         |

### Secondary: Absolute Change in Pain Visual Analog Score

|   |   |
|---|---|
| End point title   | Absolute Change in Pain Visual Analog Score |
| End point description:  |   |
| The Pain Visual Analog Scale (VAS) score ranges from a minimum score of 0 (no pain) to 100 (worst possible pain). |   |
| End point type  | Secondary                                   |
| End point timeframe:  |   |
| from Baseline to Week 12  |   |

| End point values                     | SNF472          | Placebo         |  |  |
|--------------------------------------|-----------------|-----------------|--|--|
| Subject group type                   | Reporting group | Reporting group |  |  |
| Number of subjects analysed          | 37              | 34              |  |  |
| Units: score on a scale              |                 |                 |  |  |
| arithmetic mean (standard deviation) | -19.5 (± 26.89) | -32.2 (± 38.53) |  |  |

### Statistical analyses

|  |                                   |
|--|-----------------------------------|
| Statistical analysis title   | Mixed model for repeated measures |
| Statistical analysis description:  |                                   |
| The MMRM model includes fixed effect terms for randomized treatment, visit, baseline sodium thiosulfate use, baseline BWAT-CUA score and visit by randomized treatment interaction. Participant is fitted as random effect and an unstructured variance-covariance matrix is used. |                                   |
| Comparison groups  | Placebo v SNF472                  |

|   |                               |
|---|-------------------------------|
| Number of subjects included in analysis | 71                            |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           | superiority                   |
| P-value                                 | = 0.146                       |
| Method                                  | Mixed models analysis         |
| Parameter estimate                      | Least Squares Mean Difference |
| Point estimate                          | 11.49                         |
| Confidence interval                     |                               |
| level                                   | Other: 96 %                   |
| sides                                   | 2-sided                       |
| lower limit                             | -4.8                          |
| upper limit                             | 27.78                         |
| Variability estimate                    | Standard error of the mean    |
| Dispersion value                        | 7.93                          |

### Secondary: Absolute Change in the Wound-Quality of Life Score

|  |  |
|--|--|
| End point title  | Absolute Change in the Wound-Quality of Life Score |
| End point description:<br>The Wound Quality of Life scale is a validated self-assessment tool that has been shown to be feasible for assessing health-related quality of life in patients with chronic wounds. Lower scores are associated with a better quality of life as reported by the patient. |  |
| End point type   | Secondary  |
| End point timeframe:<br>from Baseline to Week 12   |  |

| End point values                     | SNF472          | Placebo         |  |  |
|--------------------------------------|-----------------|-----------------|--|--|
| Subject group type                   | Reporting group | Reporting group |  |  |
| Number of subjects analysed          | 37              | 34              |  |  |
| Units: score on a scale              |                 |                 |  |  |
| arithmetic mean (standard deviation) | -0.67 (± 0.798) | -0.74 (± 1.175) |  |  |

### Statistical analyses

|   |                                   |
|---|-----------------------------------|
| Statistical analysis title  | Mixed model for repeated measures |
| Statistical analysis description:<br>The MMRM model includes fixed effect terms for randomized treatment, visit, baseline sodium thiosulfate use, baseline BWAT-CUA score and visit by randomized treatment interaction. Participant is fitted as random effect and an unstructured variance-covariance matrix is used. |                                   |
| Comparison groups   | SNF472 v Placebo                  |

|   |                               |
|---|-------------------------------|
| Number of subjects included in analysis | 71                            |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           | superiority                   |
| P-value                                 | = 0.706                       |
| Method                                  | Mixed models analysis         |
| Parameter estimate                      | Least Squares Mean Difference |
| Point estimate                          | 0.09                          |
| Confidence interval                     |                               |
| level                                   | Other: 96 %                   |
| sides                                   | 2-sided                       |
| lower limit                             | -0.38                         |
| upper limit                             | 0.56                          |
| Variability estimate                    | Standard error of the mean    |
| Dispersion value                        | 0.237                         |

### Secondary: Absolute Change in the BWAT Total Score for the Primary Lesion

|   |  |
|---|--|
| End point title   | Absolute Change in the BWAT Total Score for the Primary Lesion |
| End point description:  |  |
| The Bates Jensen Wound Assessment Tool (BWAT) score ranges from a minimum score of 9 (best) to a maximum score of 65 (worst) score. |  |
| End point type  | Secondary  |
| End point timeframe:  |  |
| from Baseline to Week 12  |  |

| End point values                     | SNF472          | Placebo         |  |  |
|--------------------------------------|-----------------|-----------------|--|--|
| Subject group type                   | Reporting group | Reporting group |  |  |
| Number of subjects analysed          | 37              | 34              |  |  |
| Units: score on a scale              |                 |                 |  |  |
| arithmetic mean (standard deviation) | -11.0 (± 9.85)  | -11.7 (± 12.23) |  |  |

### Statistical analyses

|  |                                   |
|--|-----------------------------------|
| Statistical analysis title   | Mixed model for repeated measures |
| Statistical analysis description:  |                                   |
| The MMRM model includes fixed effect terms for randomized treatment, visit, baseline sodium thiosulfate use, baseline BWAT-CUA score and visit by randomized treatment interaction. Participant is fitted as random effect and an unstructured variance-covariance matrix is used. |                                   |
| Comparison groups  | SNF472 v Placebo                  |

|   |                               |
|---|-------------------------------|
| Number of subjects included in analysis | 71                            |
| Analysis specification                  | Pre-specified                 |
| Analysis type                           | superiority                   |
| P-value                                 | = 0.995                       |
| Method                                  | Mixed models analysis         |
| Parameter estimate                      | Least Squares Mean Difference |
| Point estimate                          | -0.02                         |
| Confidence interval                     |                               |
| level                                   | Other: 96 %                   |
| sides                                   | 2-sided                       |
| lower limit                             | -5.27                         |
| upper limit                             | 5.24                          |
| Variability estimate                    | Standard error of the mean    |
| Dispersion value                        | 2.63                          |

### Secondary: Qualitative Wound Image Evaluation for the Primary Lesion

|                        |  |
|------------------------|--|
| End point title        | Qualitative Wound Image Evaluation for the Primary Lesion                                    |
| End point description: | A qualitative assessment (Worsened, Equal to, or Improved Relative to Baseline) was assigned |
| End point type         | Secondary  |
| End point timeframe:   | at Week 12   |

| End point values             | SNF472          | Placebo         |  |  |
|------------------------------|-----------------|-----------------|--|--|
| Subject group type           | Reporting group | Reporting group |  |  |
| Number of subjects analysed  | 37              | 34              |  |  |
| Units: Count of Participants |                 |                 |  |  |
| Worsened                     | 6               | 7               |  |  |
| Equal                        | 0               | 1               |  |  |
| Improved                     | 23              | 18              |  |  |
| Missing                      | 8               | 8               |  |  |

### Statistical analyses

|                                   |  |
|-----------------------------------|--|
| Statistical analysis title        | Logistic regression odds ratio   |
| Statistical analysis description: | This model includes the stratification factor sodium thiosulfate use at baseline and the treatment as covariates. As there is only a measure post-baseline, a logistic regression model was run instead of a generalized estimating equations model. |
|                                   | The odds ratio displayed is the odds ratio of having an improved result of SNF472 versus Placebo. The results 'Worsened', 'Equal', and 'Missing' are combined in one category and it is the reference for the odds ratio calculation.                |
| Comparison groups                 | SNF472 v Placebo   |

|   |                            |
|---|----------------------------|
| Number of subjects included in analysis | 71                         |
| Analysis specification                  | Pre-specified              |
| Analysis type                           | superiority                |
| P-value                                 | = 0.384                    |
| Method                                  | Regression, Logistic       |
| Parameter estimate                      | Odds ratio (OR)            |
| Point estimate                          | 1.54                       |
| Confidence interval                     |                            |
| level                                   | 95 %                       |
| sides                                   | 2-sided                    |
| lower limit                             | 0.58                       |
| upper limit                             | 4.09                       |
| Variability estimate                    | Standard error of the mean |
| Dispersion value                        | 0.498                      |

### Secondary: Rate of Change in Opioid Use as Measured in Morphine Milligram Equivalents (MME)

|                                      |  |
|--------------------------------------|--|
| End point title                      | Rate of Change in Opioid Use as Measured in Morphine Milligram Equivalents (MME) |
| End point description:               |  |
| Change from baseline in opioid use   |  |
| MME = Morphine Milligram Equivalents |  |
| End point type                       | Secondary  |
| End point timeframe:                 |  |
| from Baseline to Week 12             |  |

| End point values                    | SNF472          | Placebo         |  |  |
|-------------------------------------|-----------------|-----------------|--|--|
| Subject group type                  | Reporting group | Reporting group |  |  |
| Number of subjects analysed         | 37              | 34              |  |  |
| Units: MME/week                     |                 |                 |  |  |
| least squares mean (standard error) | 0.46 (± 0.461)  | -0.11 (± 0.499) |  |  |

### Statistical analyses

|  |                                   |
|--|-----------------------------------|
| Statistical analysis title   | Mixed model for repeated measures |
| Statistical analysis description:  |                                   |
| The MMRM model includes fixed effect terms for randomized treatment, continuous variables maintenance opioid dose, Week (1 to 12) and Week by randomized treatment interaction. The random coefficients are the intercept and Week as a continuous variable. |                                   |
| Comparison groups  | SNF472 v Placebo                  |

|   |                                   |
|---|-----------------------------------|
| Number of subjects included in analysis | 71                                |
| Analysis specification                  | Pre-specified                     |
| Analysis type                           | superiority                       |
| P-value                                 | = 0.406                           |
| Method                                  | Mixed models analysis             |
| Parameter estimate                      | Difference in slopes between arms |
| Point estimate                          | 0.57                              |
| Confidence interval                     |                                   |
| level                                   | 95 %                              |
| sides                                   | 2-sided                           |
| lower limit                             | -0.79                             |
| upper limit                             | 1.93                              |
| Variability estimate                    | Standard error of the mean        |
| Dispersion value                        | 0.68                              |

## Adverse events

### Adverse events information

Timeframe for reporting adverse events:

Part 1: 12-week double-blind, randomized, placebo-controlled treatment period

Part 2: 12-week open-label treatment period after completion of part 1 period.

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

### Dictionary used

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

|                    |      |
|--------------------|------|
| Dictionary version | 25.0 |
|--------------------|------|

### Reporting groups

|                       |  |
|-----------------------|--|
| Reporting group title | SNF472 - Safety Analysis Population (Part 1) |
|-----------------------|--|

Reporting group description:

Participants who received SNF472 treatment during part 1 (Double-blind Period).

|                       |   |
|-----------------------|---|
| Reporting group title | Placebo - Safety Analysis Population (Part 1) |
|-----------------------|---|

Reporting group description:

Participants who received placebo during part 1 (Double-blind Period).

|                       |   |
|-----------------------|---|
| Reporting group title | SNF472 Open label - Safety Analysis Population (Part 2) |
|-----------------------|---|

Reporting group description:

Participants who received SNF472 treatment during part 2 (Open-label)

| <b>Serious adverse events</b>                     | SNF472 - Safety Analysis Population (Part 1) | Placebo - Safety Analysis Population (Part 1) | SNF472 Open label - Safety Analysis Population (Part 2) |
|---|--|---|---|
| Total subjects affected by serious adverse events |  |   |   |
| subjects affected / exposed                       | 13 / 38 (34.21%)                             | 17 / 33 (51.52%)                              | 18 / 60 (30.00%)  |
| number of deaths (all causes)                     | 1  | 6   | 1   |
| number of deaths resulting from adverse events    | 0  | 0   | 0   |
| Vascular disorders                                |  |   |   |
| Deep vein thrombosis                              |  |   |   |
| subjects affected / exposed                       | 0 / 38 (0.00%)                               | 1 / 33 (3.03%)                                | 0 / 60 (0.00%)  |
| occurrences causally related to treatment / all   | 0 / 0  | 0 / 1   | 0 / 0   |
| deaths causally related to treatment / all        | 0 / 0  | 0 / 0   | 0 / 0   |
| Extremity necrosis                                |  |   |   |
| subjects affected / exposed                       | 0 / 38 (0.00%)                               | 1 / 33 (3.03%)                                | 0 / 60 (0.00%)  |
| occurrences causally related to treatment / all   | 0 / 0  | 0 / 1   | 0 / 0   |
| deaths causally related to treatment / all        | 0 / 0  | 0 / 0   | 0 / 0   |
| Jugular vein thrombosis                           |  |   |   |
| subjects affected / exposed                       | 0 / 38 (0.00%)                               | 1 / 33 (3.03%)                                | 0 / 60 (0.00%)  |
| occurrences causally related to treatment / all   | 0 / 0  | 0 / 1   | 0 / 0   |
| deaths causally related to treatment / all        | 0 / 0  | 0 / 0   | 0 / 0   |

|  |                |                |                |
|--|----------------|----------------|----------------|
| Subclavian vein thrombosis                           |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Hypertension   |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 0          | 1 / 1          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Hypertensive urgency                                 |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Peripheral vascular disorder                         |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| General disorders and administration site conditions |                |                |                |
| Asthenia   |                |                |                |
| subjects affected / exposed                          | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all      | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Impaired healing                                     |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Non-cardiac chest pain                               |                |                |                |
| subjects affected / exposed                          | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 2          |
| deaths causally related to treatment / all           | 0 / 0          | 0 / 0          | 0 / 0          |
| Respiratory, thoracic and mediastinal disorders      |                |                |                |
| Acute respiratory failure                            |                |                |                |



|   |                |                |                |
|---|----------------|----------------|----------------|
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Dyspnoea  |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Chronic obstructive pulmonary disease           |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Psychiatric disorders                           |                |                |                |
| Mental status changes                           |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Injury, poisoning and procedural complications  |                |                |                |
| Accidental overdose                             |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Arteriovenous graft site haemorrhage            |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Spinal fracture                                 |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Arteriovenous fistula thrombosis                |                |                |                |

|   |                |                |                |
|---|----------------|----------------|----------------|
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Fall  |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Foot fracture                                   |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cardiac disorders                               |                |                |                |
| Angina pectoris                                 |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Atrial flutter                                  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cardiac arrest                                  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 2 / 33 (6.06%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 2          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 1          | 0 / 2          | 0 / 1          |
| Cardiac failure                                 |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cardiac failure acute                           |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cardiac failure congestive                      |                |                |                |

|   |                |                |                |
|---|----------------|----------------|----------------|
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 2          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Atrial fibrillation                             |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cardio-respiratory arrest                       |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 1          | 0 / 0          |
| Mitral valve incompetence                       |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Coronary artery disease                         |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Nervous system disorders                        |                |                |                |
| Cerebrovascular accident                        |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Encephalopathy                                  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Blood and lymphatic system disorders            |                |                |                |
| Anaemia   |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 2 / 60 (3.33%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 2          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Blood loss anaemia                              |                |                |                |

|   |                |                |                |
|---|----------------|----------------|----------------|
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Leukocytosis                                    |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Gastrointestinal disorders                      |                |                |                |
| Abdominal pain                                  |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Dieulafoy's vascular malformation               |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Gastrointestinal haemorrhage                    |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Upper gastrointestinal haemorrhage              |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Hepatobiliary disorders                         |                |                |                |
| Cholelithiasis                                  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Skin and subcutaneous tissue disorders          |                |                |                |
| Skin necrosis                                   |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |

|   |                |                |                |
|---|----------------|----------------|----------------|
| Renal and urinary disorders                     |                |                |                |
| End stage renal disease                         |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 1          | 0 / 0          |
| Musculoskeletal and connective tissue disorders |                |                |                |
| Pain in extremity                               |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Infections and infestations                     |                |                |                |
| Arteriovenous fistula site infection            |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| COVID-19  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Cellulitis                                      |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 3 / 33 (9.09%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 3          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Gangrene  |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Pneumonia                                       |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 1 / 33 (3.03%) | 2 / 60 (3.33%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 1          | 0 / 2          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Sepsis  |                |                |                |

|   |                |                |                |
|---|----------------|----------------|----------------|
| subjects affected / exposed                     | 1 / 38 (2.63%) | 2 / 33 (6.06%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 2          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 1          | 0 / 0          |
| Staphylococcal bacteraemia                      |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Tooth infection                                 |                |                |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Osteomyelitis                                   |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 2 / 60 (3.33%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 2          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Soft tissue infection                           |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Urinary tract infection                         |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Wound infection                                 |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 1 / 33 (3.03%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 1          | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| COVID-19 pneumonia                              |                |                |                |
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0          | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0          | 0 / 0          |
| Postoperative wound infection                   |                |                |                |

|   |                |                 |                |
|---|----------------|-----------------|----------------|
| subjects affected / exposed                     | 0 / 38 (0.00%) | 0 / 33 (0.00%)  | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 0          | 0 / 0           | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0           | 0 / 0          |
| Metabolism and nutrition disorders              |                |                 |                |
| Calciphylaxis                                   |                |                 |                |
| subjects affected / exposed                     | 2 / 38 (5.26%) | 5 / 33 (15.15%) | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 3          | 0 / 5           | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 1           | 0 / 0          |
| Hypervolaemia                                   |                |                 |                |
| subjects affected / exposed                     | 2 / 38 (5.26%) | 0 / 33 (0.00%)  | 1 / 60 (1.67%) |
| occurrences causally related to treatment / all | 0 / 4          | 0 / 0           | 0 / 1          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0           | 0 / 0          |
| Lactic acidosis                                 |                |                 |                |
| subjects affected / exposed                     | 1 / 38 (2.63%) | 0 / 33 (0.00%)  | 0 / 60 (0.00%) |
| occurrences causally related to treatment / all | 0 / 1          | 0 / 0           | 0 / 0          |
| deaths causally related to treatment / all      | 0 / 0          | 0 / 0           | 0 / 0          |

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

| <b>Non-serious adverse events</b>                     | SNF472 - Safety Analysis Population (Part 1) | Placebo - Safety Analysis Population (Part 1) | SNF472 Open label - Safety Analysis Population (Part 2) |
|---|--|---|---|
| Total subjects affected by non-serious adverse events |  |   |   |
| subjects affected / exposed                           | 27 / 38 (71.05%)                             | 21 / 33 (63.64%)                              | 33 / 60 (55.00%)  |
| Injury, poisoning and procedural complications        |  |   |   |
| Fall  |  |   |   |
| subjects affected / exposed                           | 3 / 38 (7.89%)                               | 1 / 33 (3.03%)                                | 5 / 60 (8.33%)  |
| occurrences (all)                                     | 3  | 2   | 5   |
| Arteriovenous fistula site complication               |  |   |   |
| subjects affected / exposed                           | 2 / 38 (5.26%)                               | 0 / 33 (0.00%)                                | 1 / 60 (1.67%)  |
| occurrences (all)                                     | 2  | 0   | 1   |
| Arteriovenous fistula site haemorrhage                |  |   |   |
| subjects affected / exposed                           | 2 / 38 (5.26%)                               | 0 / 33 (0.00%)                                | 1 / 60 (1.67%)  |
| occurrences (all)                                     | 2  | 0   | 1   |
| Vascular access malfunction                           |  |   |   |

|  |   |   |  |
|--|---|---|--|
| subjects affected / exposed<br>occurrences (all)   | 0 / 38 (0.00%)<br>0                             | 2 / 33 (6.06%)<br>2                             | 2 / 60 (3.33%)<br>2                            |
| Vascular disorders<br>Hypertension<br>subjects affected / exposed<br>occurrences (all)   | 0 / 38 (0.00%)<br>0                             | 2 / 33 (6.06%)<br>2                             | 3 / 60 (5.00%)<br>3                            |
| Cardiac disorders<br>Atrial fibrillation<br>subjects affected / exposed<br>occurrences (all)<br><br>Ventricular tachycardia<br>subjects affected / exposed<br>occurrences (all)        | 2 / 38 (5.26%)<br>5<br><br>0 / 38 (0.00%)<br>0  | 1 / 33 (3.03%)<br>1<br><br>2 / 33 (6.06%)<br>3  | 1 / 60 (1.67%)<br>1<br><br>0 / 60 (0.00%)<br>0 |
| Nervous system disorders<br>Headache<br>subjects affected / exposed<br>occurrences (all)   | 3 / 38 (7.89%)<br>3                             | 3 / 33 (9.09%)<br>5                             | 0 / 60 (0.00%)<br>0                            |
| General disorders and administration<br>site conditions<br>Pain<br>subjects affected / exposed<br>occurrences (all)<br><br>Pyrexia<br>subjects affected / exposed<br>occurrences (all) | 2 / 38 (5.26%)<br>2<br><br>2 / 38 (5.26%)<br>2  | 2 / 33 (6.06%)<br>2<br><br>1 / 33 (3.03%)<br>1  | 3 / 60 (5.00%)<br>4<br><br>0 / 60 (0.00%)<br>0 |
| Blood and lymphatic system disorders<br>Anaemia<br>subjects affected / exposed<br>occurrences (all)  | 2 / 38 (5.26%)<br>2                             | 0 / 33 (0.00%)<br>0                             | 2 / 60 (3.33%)<br>2                            |
| Gastrointestinal disorders<br>Nausea<br>subjects affected / exposed<br>occurrences (all)<br><br>Vomiting<br>subjects affected / exposed<br>occurrences (all)<br><br>Diarrhoea          | 2 / 38 (5.26%)<br>2<br><br>5 / 38 (13.16%)<br>6 | 4 / 33 (12.12%)<br>4<br><br>1 / 33 (3.03%)<br>1 | 3 / 60 (5.00%)<br>3<br><br>2 / 60 (3.33%)<br>2 |



|  |  |  |  |
|--|--|--|--|
| subjects affected / exposed<br>occurrences (all)   | 2 / 38 (5.26%)<br>2  | 1 / 33 (3.03%)<br>1  | 5 / 60 (8.33%)<br>5  |
| Reproductive system and breast disorders<br>Vaginal haemorrhage<br>subjects affected / exposed<br>occurrences (all)  | 0 / 38 (0.00%)<br>0  | 2 / 33 (6.06%)<br>2  | 0 / 60 (0.00%)<br>0  |
| Skin and subcutaneous tissue disorders<br>Pruritus<br>subjects affected / exposed<br>occurrences (all)   | 0 / 38 (0.00%)<br>0  | 2 / 33 (6.06%)<br>2  | 0 / 60 (0.00%)<br>0  |
| Musculoskeletal and connective tissue disorders<br>Pain in extremity<br>subjects affected / exposed<br>occurrences (all)<br><br>Arthralgia<br>subjects affected / exposed<br>occurrences (all)<br><br>Back pain<br>subjects affected / exposed<br>occurrences (all)<br><br>Muscular weakness<br>subjects affected / exposed<br>occurrences (all) | 4 / 38 (10.53%)<br>4<br><br>5 / 38 (13.16%)<br>6<br><br>2 / 38 (5.26%)<br>2<br><br>2 / 38 (5.26%)<br>2 | 2 / 33 (6.06%)<br>2<br><br>0 / 33 (0.00%)<br>0<br><br>0 / 33 (0.00%)<br>0<br><br>0 / 33 (0.00%)<br>0 | 5 / 60 (8.33%)<br>5<br><br>1 / 60 (1.67%)<br>1<br><br>2 / 60 (3.33%)<br>2<br><br>0 / 60 (0.00%)<br>0 |
| Infections and infestations<br>COVID-19<br>subjects affected / exposed<br>occurrences (all)<br><br>Cellulitis<br>subjects affected / exposed<br>occurrences (all)  | 1 / 38 (2.63%)<br>1<br><br>2 / 38 (5.26%)<br>2   | 2 / 33 (6.06%)<br>2<br><br>1 / 33 (3.03%)<br>1   | 1 / 60 (1.67%)<br>1<br><br>0 / 60 (0.00%)<br>0   |
| Metabolism and nutrition disorders<br>Calciphylaxis<br>subjects affected / exposed<br>occurrences (all)<br><br>Decreased appetite  | 8 / 38 (21.05%)<br>9   | 8 / 33 (24.24%)<br>9   | 4 / 60 (6.67%)<br>8  |

|                             |                |                |                |
|-----------------------------|----------------|----------------|----------------|
| subjects affected / exposed | 2 / 38 (5.26%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences (all)           | 2              | 0              | 0              |
| Hyperkalaemia               |                |                |                |
| subjects affected / exposed | 1 / 38 (2.63%) | 1 / 33 (3.03%) | 4 / 60 (6.67%) |
| occurrences (all)           | 1              | 1              | 4              |
| Hypervolaemia               |                |                |                |
| subjects affected / exposed | 2 / 38 (5.26%) | 0 / 33 (0.00%) | 1 / 60 (1.67%) |
| occurrences (all)           | 2              | 0              | 1              |
| Hypokalaemia                |                |                |                |
| subjects affected / exposed | 2 / 38 (5.26%) | 0 / 33 (0.00%) | 0 / 60 (0.00%) |
| occurrences (all)           | 2              | 0              | 0              |

## More information

### Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? Yes

| Date              | Amendment            |
|-------------------|----------------------|
| 13 September 2019 | Protocol Amendment 1 |
| 21 May 2021       | Protocol Amendment 2 |
| 09 December 2021  | Protocol Amendment 3 |

Notes:

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### Interruptions (globally)

Were there any global interruptions to the trial? No

### Limitations and caveats

None reported