



Clinical trial results:

A Phase 3, Double-blind, Parallel-group Study to Evaluate the Efficacy and Safety of Tezacaftor in Combination With Ivacaftor in Subjects Aged 6 Through 11 Years With Cystic Fibrosis, Homozygous or Heterozygous for the F508del-CFTR Mutation

Summary

| | |
|--------------------------|----------------------|
| EudraCT number | 2016-004479-35 |
| Trial protocol | IE DK BE DE GB PL FR |
| Global end of trial date | 21 December 2018 |

Results information

| | |
|--------------------------------|--|
| Result version number | v2 (current) |
| This version publication date | 29 April 2020 |
| First version publication date | 09 July 2019 |
| Version creation reason | <ul style="list-style-type: none">New data added to full data set Update for Consistency with CT.gov results |

Trial information

Trial identification

| | |
|-----------------------|--------------|
| Sponsor protocol code | VX16-661-115 |
|-----------------------|--------------|

Additional study identifiers

| | |
|------------------------------------|-------------|
| ISRCTN number | - |
| ClinicalTrials.gov id (NCT number) | NCT03559062 |
| WHO universal trial number (UTN) | - |

Notes:

Sponsors

| | |
|------------------------------|---|
| Sponsor organisation name | Vertex Pharmaceuticals Incorporated |
| Sponsor organisation address | 50 Northern Avenue, Boston, Massachusetts, United States, |
| Public contact | Medical Monitor, Vertex Pharmaceuticals Incorporated, +1 617 341 6777, medicalinfo@vrtx.com |
| Scientific contact | Medical Monitor, Vertex Pharmaceuticals Incorporated, +1 617 341 6777, medicalinfo@vrtx.com |

Notes:

Paediatric regulatory details

| | |
|--|---------------------|
| Is trial part of an agreed paediatric investigation plan (PIP) | Yes |
| EMA paediatric investigation plan number(s) | EMA-001640-PIP01-14 |
| 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? | Yes |

Notes:

Results analysis stage

| | |
|--|------------------|
| Analysis stage | Final |
| Date of interim/final analysis | 01 February 2019 |
| Is this the analysis of the primary completion data? | Yes |
| Primary completion date | 21 December 2018 |
| Global end of trial reached? | Yes |
| Global end of trial date | 21 December 2018 |
| Was the trial ended prematurely? | No |

Notes:

General information about the trial

Main objective of the trial:

To evaluate the efficacy of tezacaftor (TEZ) in combination with ivacaftor (IVA) in subjects with cystic fibrosis (CF) aged 6 through 11 years, homozygous or heterozygous for F508del.

Protection of trial subjects:

The study was conducted in accordance with the ethical principles stated in the Declaration of Helsinki and the International Council on Harmonization (ICH) Guideline for Good Clinical Practice (GCP).

Background therapy: -

Evidence for comparator: -

| | |
|---|-------------|
| Actual start date of recruitment | 17 May 2018 |
| Long term follow-up planned | No |
| Independent data monitoring committee (IDMC) involvement? | Yes |

Notes:

Population of trial subjects

Subjects enrolled per country

| | |
|--------------------------------------|-------------------|
| Country: Number of subjects enrolled | Australia: 14 |
| Country: Number of subjects enrolled | Germany: 15 |
| Country: Number of subjects enrolled | France: 8 |
| Country: Number of subjects enrolled | Switzerland: 8 |
| Country: Number of subjects enrolled | United Kingdom: 8 |
| Country: Number of subjects enrolled | Denmark: 6 |
| Country: Number of subjects enrolled | Belgium: 5 |
| Country: Number of subjects enrolled | Ireland: 4 |
| Country: Number of subjects enrolled | Poland: 1 |
| Worldwide total number of subjects | 69 |
| EEA total number of subjects | 47 |

Notes:

Subjects enrolled per age group

| | |
|---|---|
| In utero | 0 |
| Preterm newborn - gestational age < 37 wk | 0 |
| Newborns (0-27 days) | 0 |
| Infants and toddlers (28 days-23 | 0 |

| | |
|---------------------------|----|
| months) | |
| Children (2-11 years) | 69 |
| Adolescents (12-17 years) | 0 |
| Adults (18-64 years) | 0 |
| From 65 to 84 years | 0 |
| 85 years and over | 0 |

Subject disposition

Recruitment

Recruitment details: -

Pre-assignment

Screening details:

A total of 69 subjects were randomized, out of which 67 subjects received study drug and were included in subject disposition and baseline characteristics section.

Period 1

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

Arms

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

Arm description:

Subjects with genotype F/F received placebo matched to TEZ/IVA fixed dose combination (FDC) in the morning and placebo matched to IVA in the evening for 8 weeks.

| | |
|--|------------------------------|
| Arm type | Blinding arm |
| Investigational medicinal product name | Placebo (matched to TEZ/IVA) |
| Investigational medicinal product code | |
| Other name | |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received placebo matched to TEZ/IVA once daily in the morning.

| | |
|--|--------------------------|
| Investigational medicinal product name | Placebo (matched to IVA) |
| Investigational medicinal product code | |
| Other name | |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received placebo matched to IVA once daily in the evening.

| | |
|------------------|---------|
| Arm title | TEZ/IVA |
|------------------|---------|

Arm description:

Subjects with genotype F/F received TEZ/IVA FDC in the morning and IVA in the evening for 8 weeks. Subjects with genotype F/RF received TEZ/IVA FDC and placebo matched to IVA in the morning and IVA in the evening for 8 weeks.

| | |
|--|---|
| Arm type | Experimental |
| Investigational medicinal product name | TEZ/IVA |
| Investigational medicinal product code | VX-661/VX-770 |
| Other name | Tezacaftor/Ivacaftor fixed dose combination |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received TEZ/IVA once daily in the morning.

| | |
|--|-----------|
| Investigational medicinal product name | IVA |
| Investigational medicinal product code | VX-770 |
| Other name | Ivacaftor |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received IVA once daily in the evening.

| | |
|--|--------------------------|
| Investigational medicinal product name | Placebo (matched to IVA) |
| Investigational medicinal product code | |
| Other name | |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received placebo matched to IVA once daily in the morning.

| | |
|------------------|-----------|
| Arm title | Ivacaftor |
|------------------|-----------|

Arm description:

Subjects with genotype F/RF received placebo matched to TEZ/IVA FDC in the morning and IVA in morning and evening for 8 weeks.

| | |
|--|--------------|
| Arm type | Blinding arm |
| Investigational medicinal product name | IVA |
| Investigational medicinal product code | VX-770 |
| Other name | Ivacaftor |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received IVA every 12 hours.

| | |
|--|------------------------------|
| Investigational medicinal product name | Placebo (matched to TEZ/IVA) |
| Investigational medicinal product code | |
| Other name | |
| Pharmaceutical forms | Tablet |
| Routes of administration | Oral use |

Dosage and administration details:

Subjects received placebo matched to TEZ/IVA once daily in the morning.

| Number of subjects in period 1^[1] | Placebo | TEZ/IVA | Ivacaftor |
|---|---------|---------|-----------|
| Started | 10 | 54 | 3 |
| Completed | 10 | 53 | 3 |
| Not completed | 0 | 1 | 0 |
| Other | - | 1 | - |

Notes:

[1] - The number of subjects reported to be in the baseline period are not the same as the worldwide number enrolled in the trial. It is expected that these numbers will be the same.

Justification: A total of 69 subjects were randomized, out of which 67 subjects received study drug and were included in subject disposition and baseline characteristics section.

Baseline characteristics

Reporting groups

| | |
|---|-----------|
| Reporting group title | Placebo |
| Reporting group description: | |
| Subjects with genotype F/F received placebo matched to TEZ/IVA fixed dose combination (FDC) in the morning and placebo matched to IVA in the evening for 8 weeks. | |
| Reporting group title | TEZ/IVA |
| Reporting group description: | |
| Subjects with genotype F/F received TEZ/IVA FDC in the morning and IVA in the evening for 8 weeks. | |
| Subjects with genotype F/RF received TEZ/IVA FDC and placebo matched to IVA in the morning and IVA in the evening for 8 weeks. | |
| Reporting group title | Ivacaftor |
| Reporting group description: | |
| Subjects with genotype F/RF received placebo matched to TEZ/IVA FDC in the morning and IVA in morning and evening for 8 weeks. | |

| Reporting group values | Placebo | TEZ/IVA | Ivacaftor |
|--|---------|---------|-----------|
| Number of subjects | 10 | 54 | 3 |
| Age categorical | | | |
| Units: Subjects | | | |
| Age continuous | | | |
| Units: years | | | |
| arithmetic mean | 9.0 | 8.5 | 9.0 |
| standard deviation | ± 1.7 | ± 1.7 | ± 1.7 |
| Gender categorical | | | |
| Units: Subjects | | | |
| Female | 6 | 29 | 2 |
| Male | 4 | 25 | 1 |
| Ethnicity | | | |
| Units: Subjects | | | |
| Hispanic or Latino | 0 | 1 | 0 |
| Not Hispanic or Latino | 10 | 46 | 3 |
| Unknown or Not Reported | 0 | 7 | 0 |
| Race | | | |
| Units: Subjects | | | |
| American Indian or Alaska Native | 0 | 0 | 0 |
| Asian | 0 | 0 | 0 |
| Native Hawaiian or Other Pacific Islander | 0 | 0 | 0 |
| Black or African American | 0 | 1 | 0 |
| White | 10 | 51 | 3 |
| More than one race | 0 | 0 | 0 |
| Unknown or Not Reported | 0 | 2 | 0 |
| Lung Clearance Index 2.5 (LCI2.5) | | | |
| LCI2.5 represents the number of lung turnovers required to reduce the end tidal inert gas concentration to 1/40th of its starting value. | | | |
| Units: Lung clearance index | | | |
| arithmetic mean | 9.67 | 9.56 | 8.60 |

| | | | |
|--------------------|--------|--------|--------|
| standard deviation | ± 1.65 | ± 2.06 | ± 1.40 |
|--------------------|--------|--------|--------|

| | | | |
|-------------------------------|-------|--|--|
| Reporting group values | Total | | |
| Number of subjects | 67 | | |
| Age categorical | | | |
| Units: Subjects | | | |

| | | | |
|--|----|--|--|
| Age continuous | | | |
| Units: years | | | |
| arithmetic mean | | | |
| standard deviation | - | | |
| Gender categorical | | | |
| Units: Subjects | | | |
| Female | 37 | | |
| Male | 30 | | |
| Ethnicity | | | |
| Units: Subjects | | | |
| Hispanic or Latino | 1 | | |
| Not Hispanic or Latino | 59 | | |
| Unknown or Not Reported | 7 | | |
| Race | | | |
| Units: Subjects | | | |
| American Indian or Alaska Native | 0 | | |
| Asian | 0 | | |
| Native Hawaiian or Other Pacific Islander | 0 | | |
| Black or African American | 1 | | |
| White | 64 | | |
| More than one race | 0 | | |
| Unknown or Not Reported | 2 | | |
| Lung Clearance Index 2.5 (LCI2.5) | | | |
| LCI2.5 represents the number of lung turnovers required to reduce the end tidal inert gas concentration to 1/40th of its starting value. | | | |
| Units: Lung clearance index | | | |
| arithmetic mean | | | |
| standard deviation | - | | |

End points

End points reporting groups

| | |
|---|-----------|
| Reporting group title | Placebo |
| Reporting group description: Subjects with genotype F/F received placebo matched to TEZ/IVA fixed dose combination (FDC) in the morning and placebo matched to IVA in the evening for 8 weeks. | |
| Reporting group title | TEZ/IVA |
| Reporting group description: Subjects with genotype F/F received TEZ/IVA FDC in the morning and IVA in the evening for 8 weeks. Subjects with genotype F/RF received TEZ/IVA FDC and placebo matched to IVA in the morning and IVA in the evening for 8 weeks. | |
| Reporting group title | Ivacaftor |
| Reporting group description: Subjects with genotype F/RF received placebo matched to TEZ/IVA FDC in the morning and IVA in morning and evening for 8 weeks. | |

Primary: Absolute Change in Lung Clearance Index 2.5

| | |
|--|---|
| End point title | Absolute Change in Lung Clearance Index 2.5 ^{[1][2]} |
| End point description: LCI2.5 represents the number of lung turnovers required to reduce the end tidal inert gas concentration to 1/40th of its starting value. Full Analysis Set: all subjects who were randomized, received at least 1 dose of study drug and had an eligible genotype. As per the pre-specified analysis, efficacy was only planned to be assessed for TEZ/IVA group. Placebo or IVA groups were used for blinding purposes only and were not applicable for the purpose of primary efficacy analysis. | |
| End point type | Primary |
| End point timeframe: From baseline through Week 8 | |

Notes:

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

Justification: The study was designed to perform within treatment group comparison. Because single group within treatment comparisons cannot be reported in the EudraCT database, no statistical analyses are reported.

[2] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period. Justification: This endpoint is applicable for only TEZ/IVA.

| End point values | TEZ/IVA | | | |
|-------------------------------------|-----------------|--|--|--|
| Subject group type | Reporting group | | | |
| Number of subjects analysed | 54 | | | |
| Units: Lung clearance index | | | | |
| least squares mean (standard error) | -0.51 (± 0.11) | | | |

Statistical analyses

No statistical analyses for this end point

Secondary: Absolute Change in Sweat Chloride At Week 8

| | |
|--|--|
| End point title | Absolute Change in Sweat Chloride At Week 8 ^[3] |
| End point description: | |
| Sweat samples were collected using an approved collection device. FAS. As per the pre-specified analysis, efficacy was only planned to be assessed for TEZ/IVA group. Placebo or IVA groups were used for blinding purposes only and were not applicable for the purpose of secondary efficacy analysis. | |
| End point type | Secondary |
| End point timeframe: | |
| From baseline at Week 8 | |

Notes:

[3] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.
Justification: This endpoint is applicable for only TEZ/IVA.

| | | | | |
|-------------------------------------|-----------------|--|--|--|
| End point values | TEZ/IVA | | | |
| Subject group type | Reporting group | | | |
| Number of subjects analysed | 54 | | | |
| Units: millimole per liter (mmol/L) | | | | |
| least squares mean (standard error) | -12.3 (± 1.5) | | | |

Statistical analyses

No statistical analyses for this end point

Secondary: Absolute Change in Cystic Fibrosis Questionnaire-Revised (CFQ-R) Respiratory Domain Score Through Week 8

| | |
|---|---|
| End point title | Absolute Change in Cystic Fibrosis Questionnaire-Revised (CFQ-R) Respiratory Domain Score Through Week 8 ^[4] |
| End point description: | |
| The CFQ-R is a validated subject-reported outcome measuring health-related quality of life for subjects with cystic fibrosis. Respiratory domain assessed respiratory symptoms, score range: 0-100; higher scores indicating fewer symptoms and better health-related quality of life. FAS. As per the pre-specified analysis, efficacy was only planned to be assessed for TEZ/IVA group. Placebo or IVA groups were used for blinding purposes only and were not applicable for the purpose of secondary efficacy analysis. | |
| End point type | Secondary |
| End point timeframe: | |
| From baseline through Week 8 | |

Notes:

[4] - The end point is not reporting statistics for all the arms in the baseline period. It is expected all the baseline period arms will be reported on when providing values for an end point on the baseline period.
Justification: This endpoint is applicable for only TEZ/IVA.

| | | | | |
|-------------------------------------|-----------------|--|--|--|
| End point values | TEZ/IVA | | | |
| Subject group type | Reporting group | | | |
| Number of subjects analysed | 54 | | | |
| Units: units on a scale | | | | |
| least squares mean (standard error) | 2.3 (± 1.2) | | | |

Statistical analyses

No statistical analyses for this end point

Secondary: Safety and Tolerability as Assessed Number of Subjects With Treatment-Emergent Adverse Events (AEs) and Serious Adverse Events (SAEs) up to Safety Follow-up Visit

| | |
|-----------------|--|
| End point title | Safety and Tolerability as Assessed Number of Subjects With Treatment-Emergent Adverse Events (AEs) and Serious Adverse Events (SAEs) up to Safety Follow-up Visit |
|-----------------|--|

End point description:

Safety set included all subjects who received at least 1 dose of study drug.

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

End point timeframe:

From first dose of study drug up to safety follow-up visit (up to Week 12)

| End point values | Placebo | TEZ/IVA | Ivacaftor | |
|-----------------------------|-----------------|-----------------|-----------------|--|
| Subject group type | Reporting group | Reporting group | Reporting group | |
| Number of subjects analysed | 10 | 54 | 3 | |
| Units: subjects | | | | |
| Subjects with AEs | 8 | 41 | 2 | |
| Subjects with SAEs | 0 | 0 | 0 | |

Statistical analyses

No statistical analyses for this end point

Adverse events

Adverse events information

Timeframe for reporting adverse events:

From first dose of study drug up to safety follow-up visit (up to Week 12)

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

Dictionary used

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

| | |
|--------------------|------|
| Dictionary version | 21.1 |
|--------------------|------|

Reporting groups

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

Reporting group description:

Subjects with genotype F/F received placebo matched to TEZ/IVA FDC in the morning and placebo matched to IVA in the evening for 8 weeks.

| | |
|-----------------------|---------|
| Reporting group title | TEZ/IVA |
|-----------------------|---------|

Reporting group description:

Subjects with genotype F/F received TEZ/IVA FDC in the morning and IVA in the evening for 8 weeks. Subjects with genotype F/RF received TEZ/IVA FDC and placebo matched to IVA in the morning and IVA in the evening for 8 weeks.

| | |
|-----------------------|-----------|
| Reporting group title | Ivacaftor |
|-----------------------|-----------|

Reporting group description:

Subjects with genotype F/RF received placebo matched to TEZ/IVA FDC in the morning and IVA in morning and evening for 8 weeks.

| Serious adverse events | Placebo | TEZ/IVA | Ivacaftor |
|---|----------------|----------------|---------------|
| Total subjects affected by serious adverse events | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 0 / 54 (0.00%) | 0 / 3 (0.00%) |
| number of deaths (all causes) | 0 | 0 | 0 |
| number of deaths resulting from adverse events | | | |

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

| Non-serious adverse events | Placebo | TEZ/IVA | Ivacaftor |
|---|-----------------|------------------|----------------|
| Total subjects affected by non-serious adverse events | | | |
| subjects affected / exposed | 8 / 10 (80.00%) | 31 / 54 (57.41%) | 2 / 3 (66.67%) |
| Investigations | | | |
| Alanine aminotransferase increased | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 0 / 54 (0.00%) | 0 / 3 (0.00%) |
| occurrences (all) | 2 | 0 | 0 |
| Aspartate aminotransferase increased | | | |

| | | | |
|--|----------------------|---------------------|--------------------|
| subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Injury, poisoning and procedural complications | | | |
| Thermal burn | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 0 / 54 (0.00%) | 0 / 3 (0.00%) |
| occurrences (all) | 1 | 0 | 0 |
| Arthropod bite | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 0 / 54 (0.00%) | 1 / 3 (33.33%) |
| occurrences (all) | 0 | 0 | 1 |
| Nervous system disorders | | | |
| Headache | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 8 / 54 (14.81%) | 0 / 3 (0.00%) |
| occurrences (all) | 1 | 11 | 0 |
| Gastrointestinal disorders | | | |
| Vomiting | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 4 / 54 (7.41%) | 0 / 3 (0.00%) |
| occurrences (all) | 0 | 4 | 0 |
| Abdominal pain | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 3 / 54 (5.56%) | 0 / 3 (0.00%) |
| occurrences (all) | 0 | 3 | 0 |
| Respiratory, thoracic and mediastinal disorders | | | |
| Cough | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 9 / 54 (16.67%) | 0 / 3 (0.00%) |
| occurrences (all) | 1 | 10 | 0 |
| Sputum increased | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 0 / 54 (0.00%) | 0 / 3 (0.00%) |
| occurrences (all) | 1 | 0 | 0 |
| Rhinorrhoea | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 3 / 54 (5.56%) | 1 / 3 (33.33%) |
| occurrences (all) | 0 | 4 | 1 |
| Productive cough | | | |
| subjects affected / exposed | 1 / 10 (10.00%) | 7 / 54 (12.96%) | 0 / 3 (0.00%) |
| occurrences (all) | 1 | 9 | 0 |
| Nasal congestion | | | |
| subjects affected / exposed | 0 / 10 (0.00%) | 3 / 54 (5.56%) | 0 / 3 (0.00%) |
| occurrences (all) | 0 | 3 | 0 |

| | | | |
|---|----------------------|---------------------|---------------------|
| Throat irritation subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Skin and subcutaneous tissue disorders | | | |
| Rash subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Blister subjects affected / exposed occurrences (all) | 0 / 10 (0.00%) 0 | 0 / 54 (0.00%) 0 | 1 / 3 (33.33%) 1 |
| Musculoskeletal and connective tissue disorders | | | |
| Arthritis subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Infections and infestations | | | |
| Infective pulmonary exacerbation of cystic fibrosis subjects affected / exposed occurrences (all) | 2 / 10 (20.00%) 4 | 3 / 54 (5.56%) 3 | 0 / 3 (0.00%) 0 |
| Gastroenteritis subjects affected / exposed occurrences (all) | 0 / 10 (0.00%) 0 | 4 / 54 (7.41%) 5 | 0 / 3 (0.00%) 0 |
| Bacterial disease carrier subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Nasopharyngitis subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 5 / 54 (9.26%) 5 | 0 / 3 (0.00%) 0 |
| Otitis media subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 2 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Rhinitis subjects affected / exposed occurrences (all) | 1 / 10 (10.00%) 1 | 0 / 54 (0.00%) 0 | 0 / 3 (0.00%) 0 |
| Impetigo subjects affected / exposed occurrences (all) | 0 / 10 (0.00%) 0 | 0 / 54 (0.00%) 0 | 1 / 3 (33.33%) 1 |

| | | | |
|---|---------------------|---------------------|---------------------|
| Upper respiratory tract infection subjects affected / exposed occurrences (all) | 0 / 10 (0.00%) 0 | 0 / 54 (0.00%) 0 | 1 / 3 (33.33%) 2 |
| Viral upper respiratory tract infection subjects affected / exposed occurrences (all) | 0 / 10 (0.00%) 0 | 0 / 54 (0.00%) 0 | 1 / 3 (33.33%) 1 |

More information

Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? No

Interruptions (globally)

Were there any global interruptions to the trial? No

Limitations and caveats

None reported