



Clinical trial results:

An open-label study evaluating the Pharmacokinetics and Tolerability of vortioxetine in connection with multiple oral dosing of vortioxetine in child and adolescent patients with a DSM-IV-TRTM diagnosis of Depressive or Anxiety Disorder

Summary

EudraCT number	2010-020170-42
Trial protocol	DE
Global end of trial date	08 June 2015

Results information

Result version number	v1 (current)
This version publication date	06 July 2016
First version publication date	01 July 2015

Trial information

Trial identification

Sponsor protocol code	12708A
-----------------------	--------

Additional study identifiers

ISRCTN number	-
ClinicalTrials.gov id (NCT number)	NCT01491035
WHO universal trial number (UTN)	-

Notes:

Sponsors

Sponsor organisation name	H. Lundbeck A/S
Sponsor organisation address	Ottiliavej 9, Valby, Denmark,
Public contact	LundbeckClinicalTrials@lundbeck.com, H. Lundbeck A/S , +45 36301311, lundbeckClinicalTrials@lundbeck.com
Scientific contact	LundbeckClinicalTrials@lundbeck.com, H. Lundbeck A/S , +45 36301311, lundbeckClinicalTrials@lundbeck.com

Notes:

Paediatric regulatory details

Is trial part of an agreed paediatric investigation plan (PIP)	Yes
EMA paediatric investigation plan number(s)	EMA-000455-PIP02-10
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	10 December 2014
Is this the analysis of the primary completion data?	Yes
Primary completion date	10 December 2014
Global end of trial reached?	Yes
Global end of trial date	08 June 2015
Was the trial ended prematurely?	No

Notes:

General information about the trial

Main objective of the trial:

- To evaluate the pharmacokinetics of vortioxetine, and its metabolites in connection with multiple oral dosing in child and adolescent patients with a DSM-IV-TRTM diagnosis of a Depressive or Anxiety Disorder
- To assess safety and tolerability of vortioxetine
- Provide supportive information for dose regimen in paediatric efficacy and safety studies with vortioxetine

Protection of trial subjects:

This study was designed and conducted in accordance with the principles of the Declaration of Helsinki. E.g. assent was documented by each patient and consent by his or her legal representative and the corresponding principal investigator or designee, all of whom signed and dated the Informed Consent/Assent Form. A copy of the signed Informed consent/Assent Form was given to the patient and his or her legal representative

Background therapy: -

Evidence for comparator: -

Actual start date of recruitment	26 April 2012
Long term follow-up planned	Yes
Long term follow-up rationale	Safety
Long term follow-up duration	6 Months
Independent data monitoring committee (IDMC) involvement?	Yes

Notes:

Population of trial subjects

Subjects enrolled per country

Country: Number of subjects enrolled	Germany: 5
Country: Number of subjects enrolled	United States: 43
Worldwide total number of subjects	48
EEA total number of subjects	5

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)	24
Adolescents (12-17 years)	24
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:

Adolescents (12-17yr) and children (7-11yr) (boys and girls) for whom treatment with antidepressant therapy was warranted, as judged by the investigator, and who had a diagnosis of depressive or anxiety disorder according to DSM-IV-TR (TM) criteria

Period 1

Period 1 title	Overall Trial (overall period)
Is this the baseline period?	Yes
Allocation method	Not applicable
Blinding used	Not blinded

Arms

Are arms mutually exclusive?	Yes
Arm title	Adolescents, 5 mg cohort

Arm description:

6 adolescents (12-17 yr). 5 mg tablets for 14 days.

Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use

Dosage and administration details:

5 mg tablets for 14 days; orally; once daily

Arm title	Adolescents, 10 mg cohort
------------------	---------------------------

Arm description:

6 adolescents (12-17 yr). 10 mg tablets for 14 days.

Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use

Dosage and administration details:

10 mg tablets for 14 days (initial up-titration 5 mg/day for 2 days); orally; once daily

Arm title	Adolescents, 15 mg cohort
------------------	---------------------------

Arm description:

6 adolescents (12-17 yr). 15 mg tablets for 14 days.

Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use

Dosage and administration details:

15 mg tablets for 14 days (initial up-titration 5 mg/day for 2 days followed by 10 mg/day for 2 days);

orally; once daily

Arm title	Adolescents, 20 mg cohort
Arm description: 6 adolescents (12-17 yr). 20 mg tablets for 14 days.	
Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use
Dosage and administration details: 20 mg tablets for 14 days (initial up-titration 5 mg/day for 2 days followed by 10 mg/day for 2 days and 15 mg/day for 2 days); orally; once daily	
Arm title	Children, 5 mg cohort
Arm description: 6 children (7-11 yr). 5 mg tablets for 14 days.	
Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use
Dosage and administration details: 5 mg tablets for 14 days; orally; once daily	
Arm title	Children, 10 mg cohort
Arm description: 6 children (7-11 yr). 10 mg tablets for 14 days.	
Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use
Dosage and administration details: 10 mg tablets for 14 days (initial up-titration 5mg/day for two days); orally; once daily	
Arm title	Children, 15 mg cohort
Arm description: 6 children (7-11 yr). 15 mg tablets for 14 days.	
Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use
Dosage and administration details: 15 mg tablets for 14 days (initial up-titration 5 mg/day for 2 days followed by 10 mg/day for 2 days); orally; once daily	

Arm title	Children, 20 mg cohort
Arm description: 6 children (7-11 yr). 20 mg tablets for 14 days.	
Arm type	Experimental
Investigational medicinal product name	Vortioxetine
Investigational medicinal product code	
Other name	Lu AA21004, Brintellix®
Pharmaceutical forms	Tablet
Routes of administration	Oral use

Dosage and administration details:

20 mg tablets for 14 days (initial up-titration 5 mg/day for 2 days followed by 10 mg/day for 2 days and 15 mg/day for 2 days); orally; once daily

Number of subjects in period 1	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort
Started	6	6	6
Completed	5	6	6
Not completed	1	0	0
Lost to follow-up	1	-	-

Number of subjects in period 1	Adolescents, 20 mg cohort	Children, 5 mg cohort	Children, 10 mg cohort
Started	6	6	6
Completed	6	6	6
Not completed	0	0	0
Lost to follow-up	-	-	-

Number of subjects in period 1	Children, 15 mg cohort	Children, 20 mg cohort
Started	6	6
Completed	6	6
Not completed	0	0
Lost to follow-up	-	-

Baseline characteristics

Reporting groups

Reporting group title	Adolescents, 5 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 5 mg tablets for 14 days.	
Reporting group title	Adolescents, 10 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 10 mg tablets for 14 days.	
Reporting group title	Adolescents, 15 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 15 mg tablets for 14 days.	
Reporting group title	Adolescents, 20 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 20 mg tablets for 14 days.	
Reporting group title	Children, 5 mg cohort
Reporting group description: 6 children (7-11 yr). 5 mg tablets for 14 days.	
Reporting group title	Children, 10 mg cohort
Reporting group description: 6 children (7-11 yr). 10 mg tablets for 14 days.	
Reporting group title	Children, 15 mg cohort
Reporting group description: 6 children (7-11 yr). 15 mg tablets for 14 days.	
Reporting group title	Children, 20 mg cohort
Reporting group description: 6 children (7-11 yr). 20 mg tablets for 14 days.	

Reporting group values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort
Number of subjects	6	6	6
Age categorical Units: Subjects			
In utero Preterm newborn infants (gestational age < 37 wks) Newborns (0-27 days) Infants and toddlers (28 days-23 months) Children (2-11 years) Adolescents (12-17 years) Adults (18-64 years) From 65-84 years 85 years and over			
Age continuous Units: years			
arithmetic mean	15.7	15.3	15.2
standard deviation	± 1.9	± 1.9	± 1.2

Gender categorical Units: Subjects			
Female	3	3	5
Male	3	3	1

Reporting group values	Adolescents, 20 mg cohort	Children, 5 mg cohort	Children, 10 mg cohort
Number of subjects	6	6	6
Age categorical Units: Subjects			
In utero			
Preterm newborn infants (gestational age < 37 wks)			
Newborns (0-27 days)			
Infants and toddlers (28 days-23 months)			
Children (2-11 years)			
Adolescents (12-17 years)			
Adults (18-64 years)			
From 65-84 years			
85 years and over			
Age continuous Units: years			
arithmetic mean	14.8	10.3	9.7
standard deviation	± 1.9	± 1.2	± 1.2
Gender categorical Units: Subjects			
Female	4	3	3
Male	2	3	3

Reporting group values	Children, 15 mg cohort	Children, 20 mg cohort	Total
Number of subjects	6	6	48
Age categorical Units: Subjects			
In utero			0
Preterm newborn infants (gestational age < 37 wks)			0
Newborns (0-27 days)			0
Infants and toddlers (28 days-23 months)			0
Children (2-11 years)			0
Adolescents (12-17 years)			0
Adults (18-64 years)			0
From 65-84 years			0
85 years and over			0
Age continuous Units: years			
arithmetic mean	10.5	9.8	
standard deviation	± 0.8	± 1.8	-
Gender categorical Units: Subjects			
Female	2	2	25
Male	4	4	23

End points

End points reporting groups

Reporting group title	Adolescents, 5 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 5 mg tablets for 14 days.	
Reporting group title	Adolescents, 10 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 10 mg tablets for 14 days.	
Reporting group title	Adolescents, 15 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 15 mg tablets for 14 days.	
Reporting group title	Adolescents, 20 mg cohort
Reporting group description: 6 adolescents (12-17 yr). 20 mg tablets for 14 days.	
Reporting group title	Children, 5 mg cohort
Reporting group description: 6 children (7-11 yr). 5 mg tablets for 14 days.	
Reporting group title	Children, 10 mg cohort
Reporting group description: 6 children (7-11 yr). 10 mg tablets for 14 days.	
Reporting group title	Children, 15 mg cohort
Reporting group description: 6 children (7-11 yr). 15 mg tablets for 14 days.	
Reporting group title	Children, 20 mg cohort
Reporting group description: 6 children (7-11 yr). 20 mg tablets for 14 days.	

Primary: Cmax of vortioxetine

End point title	Cmax of vortioxetine ^[1]
End point description: Maximum plasma concentration of vortioxetine	
End point type	Primary
End point timeframe: Day 14-20, depending on assigned dose level	

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: ng/mL				
median (standard deviation)	4.3 (± 3.7)	7.8 (± 2.8)	15 (± 6.2)	16 (± 8.1)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: ng/mL				
median (standard deviation)	5 (± 3.3)	14 (± 8.2)	26 (± 21)	31 (± 20)

Statistical analyses

No statistical analyses for this end point

Primary: AUC(0-24h) of vortioxetine

End point title	AUC(0-24h) of vortioxetine ^[2]
End point description:	
Area under the vortioxetine plasma concentration	
End point type	Primary
End point timeframe:	
Day 14, 16, 18 or 20, depending on assigned dose level	

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: ng*h/mL				
median (standard deviation)	82 (± 71)	144 (± 60)	283 (± 115)	304 (± 143)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: ng*h/mL				
median (standard deviation)	89 (± 66)	261 (± 137)	492 (± 373)	562 (± 374)

Statistical analyses

No statistical analyses for this end point

Primary: t1/2 of vortioxetine

End point title	t1/2 of vortioxetine ^[3]
-----------------	-------------------------------------

End point description:

Half-life of vortioxetine in plasma

End point type	Primary
----------------	---------

End point timeframe:

Day 14, 16, 18 or 20, depending on assigned dose level

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: hour				
median (standard deviation)	46 (± 33)	56 (± 19)	50 (± 16)	40 (± 10)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: hour				
median (standard deviation)	45 (± 27)	52 (± 18)	71 (± 52)	62 (± 23)

Statistical analyses

No statistical analyses for this end point

Primary: Cmax of Lu AA34443

End point title	Cmax of Lu AA34443 ^[4]
-----------------	-----------------------------------

End point description:

Maximum plasma concentration of Lu AA34443 (the major inactive metabolite)

End point type	Primary
----------------	---------

End point timeframe:

Day 14, 16, 18 or 20, depending on assigned dose level

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: ng/mL				
median (standard deviation)	3.5 (± 2.2)	14 (± 7.1)	16 (± 5.3)	38 (± 12)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: ng/mL				
median (standard deviation)	7.8 (± 3.4)	15 (± 5.4)	20 (± 13)	47 (± 17)

Statistical analyses

No statistical analyses for this end point

Primary: AUC(0-24h) of Lu AA34443

End point title	AUC(0-24h) of Lu AA34443 ^[5]
End point description:	Area under the Lu AA34443 (the major inactive metabolite) plasma concentration curve
End point type	Primary
End point timeframe:	Day 14, 16, 18 or 20, depending on assigned dose level

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here.

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: ng*h/mL				
median (standard deviation)	56 (± 29)	223 (± 98)	266 (± 100)	544 (± 192)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: ng*h/mL				
median (standard deviation)	115 (± 47)	241 (± 93)	429 (± 232)	646 (± 251)

Statistical analyses

No statistical analyses for this end point

Primary: t_{1/2} of Lu AA34443

End point title	t _{1/2} of Lu AA34443 ^[6]
-----------------	---

End point description:

Half-life of Lu AA34443 (the major inactive metabolite) in plasma

End point type	Primary
----------------	---------

End point timeframe:

Day 14, 16, 18 or 20, depending on assigned dose level

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: hour				
median (standard deviation)	26 (± 9.3)	33 (± 13)	24 (± 11)	24 (± 5.1)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: hour				
median (standard deviation)	20 (± 24)	19 (± 9.6)	29 (± 6.1)	27 (± 8.8)

Statistical analyses

No statistical analyses for this end point

Primary: Oral clearance (CL/F) of vortioxetine

End point title	Oral clearance (CL/F) of vortioxetine ^[7]
-----------------	--

End point description:

oral clearance expressed as a function of bioavailability

End point type	Primary
----------------	---------

End point timeframe:

Day 14, 16, 18 or 20, depending on assigned dose level

Notes:

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

Justification: No comparison between parameter was performed. Only descriptive statistics are presented here

End point values	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort	Adolescents, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	5	6	6	6
Units: L/h				
median (standard deviation)	60 (± 55)	50 (± 16)	50 (± 23)	61 (± 20)

End point values	Children, 5 mg cohort	Children, 10 mg cohort	Children, 15 mg cohort	Children, 20 mg cohort
Subject group type	Reporting group	Reporting group	Reporting group	Reporting group
Number of subjects analysed	6	6	6	6
Units: L/h				
median (standard deviation)	50 (± 16)	42 (± 25)	29 (± 33)	34 (± 17)

Statistical analyses

No statistical analyses for this end point

Adverse events

Adverse events information

Timeframe for reporting adverse events:

First dose to follow-up

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

Dictionary used

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

Dictionary version	16.1
--------------------	------

Reporting groups

Reporting group title	Adolescents, 5 mg cohort
-----------------------	--------------------------

Reporting group description: -

Reporting group title	Adolescents, 10 mg cohort
-----------------------	---------------------------

Reporting group description: -

Reporting group title	Adolescents, 15 mg cohort
-----------------------	---------------------------

Reporting group description: -

Reporting group title	Adolescents, 20 mg cohort
-----------------------	---------------------------

Reporting group description: -

Reporting group title	Children, 5 mg cohort
-----------------------	-----------------------

Reporting group description: -

Reporting group title	Children, 10 mg cohort
-----------------------	------------------------

Reporting group description: -

Reporting group title	Children, 15 mg cohort
-----------------------	------------------------

Reporting group description: -

Reporting group title	Children, 20 mg cohort
-----------------------	------------------------

Reporting group description: -

Serious adverse events	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort
Total subjects affected by serious adverse events			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
number of deaths (all causes)	0	0	0
number of deaths resulting from adverse events	0	0	0

Serious adverse events	Adolescents, 20 mg cohort	Children, 5 mg cohort	Children, 10 mg cohort
Total subjects affected by serious adverse events			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
number of deaths (all causes)	0	0	0
number of deaths resulting from adverse events	0	0	0

Serious adverse events	Children, 15 mg cohort	Children, 20 mg cohort	
------------------------	------------------------	------------------------	--

Total subjects affected by serious adverse events			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	
number of deaths (all causes)	0	0	
number of deaths resulting from adverse events	0	0	

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

Non-serious adverse events	Adolescents, 5 mg cohort	Adolescents, 10 mg cohort	Adolescents, 15 mg cohort
Total subjects affected by non-serious adverse events			
subjects affected / exposed	4 / 6 (66.67%)	4 / 6 (66.67%)	5 / 6 (83.33%)
Vascular disorders			
Hot flush			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
General disorders and administration site conditions			
Chills			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Fatigue			
alternative assessment type: Non-systematic			
subjects affected / exposed	2 / 6 (33.33%)	2 / 6 (33.33%)	0 / 6 (0.00%)
occurrences (all)	2	2	0
Infusion site pain			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Irritability			
alternative assessment type: Non-systematic			
subjects affected / exposed	2 / 6 (33.33%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	6	0	0
Pyrexia			
alternative assessment type: Non-systematic			

subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Respiratory, thoracic and mediastinal disorders Oropharyngeal pain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Psychiatric disorders Frustration alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Hostility alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Initial insomnia alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Restlessness alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 1 / 6 (16.67%) 1 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0
Investigations White blood cells urine positive alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1
Injury, poisoning and procedural complications Ligament sprain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Sunburn	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0

alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Nervous system disorders Akathisia alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Dizziness alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Headache alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Psychomotor hyperactivity alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Sedation alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Tremor alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	 0 / 6 (0.00%) 0 1 / 6 (16.67%) 4 3 / 6 (50.00%) 3 1 / 6 (16.67%) 3 1 / 6 (16.67%) 1 0 / 6 (0.00%) 0	 2 / 6 (33.33%) 2 0 / 6 (0.00%) 0 1 / 6 (16.67%) 1 0 / 6 (0.00%) 0 1 / 6 (16.67%) 1 0 / 6 (0.00%) 0	 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 2 / 6 (33.33%) 2 0 / 6 (0.00%) 0 3 / 6 (50.00%) 3 0 / 6 (0.00%) 0
Gastrointestinal disorders Abdominal pain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Abdominal pain upper alternative assessment type: Non-systematic	 0 / 6 (0.00%) 0	 0 / 6 (0.00%) 0	 0 / 6 (0.00%) 0

subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	1 / 6 (16.67%)
occurrences (all)	0	0	1
Diarrhoea			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Dry mouth			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Nausea			
alternative assessment type: Non-systematic			
subjects affected / exposed	2 / 6 (33.33%)	1 / 6 (16.67%)	3 / 6 (50.00%)
occurrences (all)	3	1	6
Toothache			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	1 / 6 (16.67%)
occurrences (all)	0	0	1
Vomiting			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	1 / 6 (16.67%)	1 / 6 (16.67%)
occurrences (all)	0	1	1
Skin and subcutaneous tissue disorders			
Photosensitivity reaction			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Pruritus			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Rash generalised			
alternative assessment type: Non-systematic			

<p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Rash macular</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Urticaria</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p> <p>1 / 6 (16.67%)</p> <p>1</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>
<p>Renal and urinary disorders</p> <p>Dysuria</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Pollakiuria</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p>
<p>Musculoskeletal and connective tissue disorders</p> <p>Pain in extremity</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>
<p>Infections and infestations</p> <p>Gastroenteritis</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Pharyngotonsillitis</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Streptococcal infection</p> <p>alternative assessment type: Non-systematic</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>

subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Metabolism and nutrition disorders			
Decreased appetite			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	2 / 6 (33.33%)	0 / 6 (0.00%)
occurrences (all)	0	2	0
Increased appetite			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Pica			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0

Non-serious adverse events	Adolescents, 20 mg cohort	Children, 5 mg cohort	Children, 10 mg cohort
Total subjects affected by non-serious adverse events			
subjects affected / exposed	5 / 6 (83.33%)	5 / 6 (83.33%)	5 / 6 (83.33%)
Vascular disorders			
Hot flush			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
General disorders and administration site conditions			
Chills			
alternative assessment type: Non-systematic			
subjects affected / exposed	1 / 6 (16.67%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	1	0	0
Fatigue			
alternative assessment type: Non-systematic			
subjects affected / exposed	1 / 6 (16.67%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	1	0	0
Infusion site pain			
alternative assessment type: Non-systematic			

subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	1 / 6 (16.67%)
occurrences (all)	0	0	1
Irritability			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Pyrexia			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	1 / 6 (16.67%)	0 / 6 (0.00%)
occurrences (all)	0	1	0
Respiratory, thoracic and mediastinal disorders			
Oropharyngeal pain			
alternative assessment type: Non-systematic			
subjects affected / exposed	1 / 6 (16.67%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	1	0	0
Psychiatric disorders			
Frustration			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	1 / 6 (16.67%)
occurrences (all)	0	0	1
Hostility			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Initial insomnia			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	0 / 6 (0.00%)
occurrences (all)	0	0	0
Restlessness			
alternative assessment type: Non-systematic			
subjects affected / exposed	0 / 6 (0.00%)	0 / 6 (0.00%)	1 / 6 (16.67%)
occurrences (all)	0	0	1
Investigations			

<p>White blood cells urine positive</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>
<p>Injury, poisoning and procedural complications</p> <p>Ligament sprain</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Sunburn</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>1 / 6 (16.67%)</p> <p>1</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p>
<p>Nervous system disorders</p> <p>Akathisia</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Dizziness</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Headache</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Psychomotor hyperactivity</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Sedation</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Tremor</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>2 / 6 (33.33%)</p> <p>2</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>2 / 6 (33.33%)</p> <p>2</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>3 / 6 (50.00%)</p> <p>3</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>

alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Gastrointestinal disorders			
Abdominal pain			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	2 / 6 (33.33%) 2	0 / 6 (0.00%) 0
Abdominal pain upper			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	3 / 6 (50.00%) 5	1 / 6 (16.67%) 2
Diarrhoea			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Dry mouth			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Nausea			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	2 / 6 (33.33%) 5	2 / 6 (33.33%) 2	0 / 6 (0.00%) 0
Toothache			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Vomiting			
alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Skin and subcutaneous tissue disorders			

Photosensitivity reaction alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1
Pruritus alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 2	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Rash generalised alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Rash macular alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Urticaria alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Renal and urinary disorders Dysuria alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1
Pollakiuria alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Musculoskeletal and connective tissue disorders Pain in extremity alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Infections and infestations			

Gastroenteritis alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Pharyngotonsillitis alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0
Streptococcal infection alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0
Metabolism and nutrition disorders Decreased appetite alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Increased appetite alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Pica alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0 1 / 6 (16.67%) 1 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0

Non-serious adverse events	Children, 15 mg cohort	Children, 20 mg cohort	
Total subjects affected by non-serious adverse events subjects affected / exposed	5 / 6 (83.33%)	4 / 6 (66.67%)	
Vascular disorders Hot flush alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	
General disorders and administration site conditions			

Chills alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Fatigue alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Infusion site pain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Irritability alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	
Pyrexia alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Respiratory, thoracic and mediastinal disorders Oropharyngeal pain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Psychiatric disorders Frustration alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Hostility alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Initial insomnia	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 1 / 6 (16.67%) 1	

<p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Restlessness</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	
<p>Investigations</p> <p>White blood cells urine positive</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	
<p>Injury, poisoning and procedural complications</p> <p>Ligament sprain</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Sunburn</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	
<p>Nervous system disorders</p> <p>Akathisia</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Dizziness</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Headache</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Psychomotor hyperactivity</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p> <p>2 / 6 (33.33%)</p> <p>3</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>1 / 6 (16.67%)</p> <p>1</p>	

alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Sedation alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Tremor alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	1 / 6 (16.67%) 1	
Gastrointestinal disorders Abdominal pain alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Abdominal pain upper alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	3 / 6 (50.00%) 4	0 / 6 (0.00%) 0	
Diarrhoea alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Dry mouth alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Nausea alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1	0 / 6 (0.00%) 0	
Toothache alternative assessment type: Non-systematic			

<p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Vomiting</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>3 / 6 (50.00%)</p> <p>3</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	
<p>Skin and subcutaneous tissue disorders</p> <p>Photosensitivity reaction</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Pruritus</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Rash generalised</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Rash macular</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Urticaria</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p> <p>0 / 6 (0.00%)</p> <p>0</p>	
<p>Renal and urinary disorders</p> <p>Dysuria</p> <p>alternative assessment type: Non-systematic</p> <p>subjects affected / exposed</p> <p>occurrences (all)</p> <p>Pollakiuria</p> <p>alternative assessment type: Non-systematic</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	<p>0 / 6 (0.00%)</p> <p>0</p>	

subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Musculoskeletal and connective tissue disorders Pain in extremity alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0	0 / 6 (0.00%) 0	
Infections and infestations Gastroenteritis alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Pharyngotonsillitis alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Streptococcal infection alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	1 / 6 (16.67%) 1 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	
Metabolism and nutrition disorders Decreased appetite alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Increased appetite alternative assessment type: Non-systematic subjects affected / exposed occurrences (all) Pica alternative assessment type: Non-systematic subjects affected / exposed occurrences (all)	0 / 6 (0.00%) 0 0 / 6 (0.00%) 0 0 / 6 (0.00%) 0	1 / 6 (16.67%) 1 0 / 6 (0.00%) 0 1 / 6 (16.67%) 1	

More information

Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? Yes

Date	Amendment
10 January 2013	Visits 6 and 8: phone calls were replaced by visits to the clinic. Visit 9: new visit to the clinic added. PAERS, C-SSRS and vital signs assessments were added to Visits 6, 8, and 9. Confirmatory screening (re-screening for a different cohort) added. Comments/exceptions for Stimulants and other ADHD medications in the list of disallowed recent and concomitant medication was amended.

Notes:

Interruptions (globally)

Were there any global interruptions to the trial? No

Limitations and caveats

None reported