



## Clinical trial results:

### A Randomized, Global, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Vedolizumab IV for the Treatment of Primary Sclerosing Cholangitis, With Underlying Inflammatory Bowel Disease

#### Summary

EudraCT number	2014-003942-28
Trial protocol	ES BE GB HU SE DE CZ AT PL FR IT
Global end of trial date	23 February 2017

#### Results information

Result version number	v1 (current)
This version publication date	13 September 2020
First version publication date	13 September 2020

#### Trial information

##### Trial identification

Sponsor protocol code	MLN0002-3023
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##### Additional study identifiers

ISRCTN number	-
ClinicalTrials.gov id (NCT number)	NCT03035058
WHO universal trial number (UTN)	U1111-1161-4900
Other trial identifiers	NL56650.056.16: CCMO, 16/LO/0288: NRES, 191059: HC-CTD

Notes:

#### Sponsors

Sponsor organisation name	Takeda
Sponsor organisation address	One Takeda Parkway, Deerfield, United States, 60015
Public contact	Medical Director, Clinical Science, Takeda Development Centre Europe, Ltd., +44 1256 894003,
Scientific contact	Medical Director, Clinical Science, Takeda Development Centre Europe, Ltd., +44 1256 894003,

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:

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**Results analysis stage**

Analysis stage	Final
Date of interim/final analysis	23 February 2017
Is this the analysis of the primary completion data?	No

Global end of trial reached?	Yes
Global end of trial date	23 February 2017
Was the trial ended prematurely?	No

Notes:

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**General information about the trial**

Main objective of the trial:

The purpose of this study is to evaluate the efficacy and safety of vedolizumab intravenous (IV) in non-end-stage primary sclerosing cholangitis (PSC) participants with underlying inflammatory bowel disease (IBD).

Protection of trial subjects:

N/A

Background therapy: -

Evidence for comparator: -

Actual start date of recruitment	23 February 2017
Long term follow-up planned	No
Independent data monitoring committee (IDMC) involvement?	Yes

Notes:

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**Population of trial subjects**

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**Subjects enrolled per country**

Country: Number of subjects enrolled	France: 99999
Worldwide total number of subjects	99999
EEA total number of subjects	99999

Notes:

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**Subjects enrolled per age group**

In utero	0
Preterm newborn - gestational age < 37 wk	0
Newborns (0-27 days)	0
Infants and toddlers (28 days-23 months)	0
Children (2-11 years)	0
Adolescents (12-17 years)	0
Adults (18-64 years)	99999
From 65 to 84 years	0
85 years and over	0

## Subject disposition

### Recruitment

Recruitment details:

99999 is "Not applicable" value or 0 participants, this trial was discontinued with no participants enrolled in the trial.

### Pre-assignment

Screening details:

N/A

### Period 1

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

### Arms

Arm title	Overall
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Arm description:

Vedolizumab 300 mg, intravenous (IV)

Arm type	Experimental
Investigational medicinal product name	Vedolizumab IV
Investigational medicinal product code	MLN0002
Other name	
Pharmaceutical forms	Powder for concentrate for solution for infusion
Routes of administration	Intravenous use

Dosage and administration details:

Dosage would have been once at Day 1 and Week 2 then once every 4 weeks from Week 6 to Week 102.

<b>Number of subjects in period 1</b>	Overall
Started	99999
Completed	99999

## Baseline characteristics

### Reporting groups

Reporting group title	Overall
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Reporting group description:

Vedolizumab 300 mg, intravenous (IV)

Reporting group values	Overall	Total	
Number of subjects	99999	99999	
Age categorical			
Units: Subjects			
In utero	0	0	
Preterm newborn infants (gestational age < 37 wks)	0	0	
Newborns (0-27 days)	0	0	
Infants and toddlers (28 days-23 months)	0	0	
Children (2-11 years)	0	0	
Adolescents (12-17 years)	0	0	
Adults (18-64 years)	99999	99999	
From 65-84 years	0	0	
85 years and over	0	0	
Age continuous			
Units: years			
arithmetic mean	0		
standard deviation	± 0	-	
Gender categorical			
Units: Subjects			
Female	99999	99999	
Male	0	0	

## End points

### End points reporting groups

Reporting group title	Overall
Reporting group description: Vedolizumab 300 mg, intravenous (IV)	

### Primary: Percentage of Participants with No Worsening in Ishak Fibrosis Staging Score from Baseline to Week 106 Visit

End point title	Percentage of Participants with No Worsening in Ishak Fibrosis Staging Score from Baseline to Week 106 Visit <sup>[1]</sup>
End point description: 99999 is "Not applicable" value or 0 participants, this trial was discontinued with no participants enrolled in the trial.	
End point type	Primary
End point timeframe: N/A	

Notes:

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

Justification: No statistical analyses have been specified for this primary end point.

End point values	Overall			
Subject group type	Reporting group			
Number of subjects analysed	99999 <sup>[2]</sup>			
Units: number	99999			

Notes:

[2] - No subjects were enrolled in the trial hence results are not available

### Statistical analyses

No statistical analyses for this end point

## Adverse events

### Adverse events information<sup>[1]</sup>

Timeframe for reporting adverse events:

All adverse events occurring during the course of the clinical trial were to be collected.

Adverse event reporting additional description:

N/A

Assessment type	Systematic
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### Dictionary used

Dictionary name	MedDRA
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Dictionary version	0
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### Reporting groups

Reporting group title	Vedolizumab
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Reporting group description:

Vedolizumab 300 mg IV

Serious adverse events	Vedolizumab		
Total subjects affected by serious adverse events			
subjects affected / exposed	0 / 99999 (0.00%)		
number of deaths (all causes)	0		
number of deaths resulting from adverse events	0		

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

Non-serious adverse events	Vedolizumab		
Total subjects affected by non-serious adverse events			
subjects affected / exposed	0 / 99999 (0.00%)		

Notes:

[1] - There are no non-serious adverse events recorded for these results. It is expected that there will be at least one non-serious adverse event reported.

Justification: There are no non-serious adverse events recorded for these results.

## More information

### Substantial protocol amendments (globally)

Were there any global substantial amendments to the protocol? No

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### Interruptions (globally)

Were there any global interruptions to the trial? No

### Limitations and caveats

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

99999 is "Not applicable" value or 0 participants, this trial was discontinued with no participants enrolled in the trial.
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Notes: