

## Multiple Period Study Design Example (With Results)

<u>Disclaimer</u>: The following information is fictional and is only intended for the purpose of illustrating key concepts for results data entry in the Protocol Registration and Results System (PRS).

The safety and scientific validity of this study is the responsibility of the study sponsor and

♠ investigators. Listing a study does not mean it has been evaluated by the U.S. Federal Government. Read our <u>disclaimer</u> for details. ClinicalTrials.gov Identifier: NCT00055607

Recruitment Status: Completed First Posted: July 23, 2017

Results First Posted: January 22, 2019 Last Update Posted: January 22, 2019

#### Sponsor:

PRS Results Training

#### Information provided by (Responsible Party):

PRS Results Training

## Study Description

#### **Brief Summary:**

The purpose of this study is to assess the efficacy of Vuxcluglyn for Symptom P in participants with Condition A.

Condition or disease	Intervention/treatment	Phase	
Condition A	Drug: Vuxcluglyn	Phase 3	
	Drug: Placebo		

#### **Detailed Description:**

This study will enroll participants with Condition A from 3 research sites: The Johns Hopkins Hospital (Baltimore, MD, USA), Mount Sinai Hospital (Toronto, Ontario, Canada), and George Eliot Hospital (Nuneaton, England, UK).

After being informed about the study and its potential risks, patients with Condition A will be screened for eligibility. The study will be conducted in two successive periods. All enrolled participants who present at a study site with Symptom P will be randomized in the Double-Blind Period. Following completion of that

period, all participants enrolled in the study will be eligible to participate in the Open-Label Period, whether or not they were randomized to an intervention in the Double-Blind Period.

During the initial Double-Blind Period, enrolled participants presenting with Symptom P will be randomized in a 1:1 ratio to a single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO), or matching placebo. These participants will be observed after administration of the intervention. Symptoms will be assessed every 30 minutes for 6 hours and then at 12 hours.

During the subsequent, Open Label Period, all enrolled patients will be eligible to receive a single dose of Vuxcluglyn, 100 mg capsule, PO, for each episode of Symptom P experienced, whether or not they had participated in the previous Double-Blind Period. These participants will be observed after each administration of the Vuxcluglyn. Symptoms will be assessed every 30 minutes for 6 hours and then at 12 hours.

#### **Study Design**

Study Type: Interventional

Actual Enrollment: 250 participants

Allocation: Randomized

Intervention Model: Parallel Assignment

Masking: Double (Participant, Investigator)

Primary Purpose: Treatment

Official Title: A Phase III Double-Blind Randomized Placebo-Controlled Trial

Followed by an Open-Label Period to Assess Vuxcluglyn for Symptom

P in Participants With Condition A

Actual Study Start Date: July 23, 2017

Actual Primary Completion Date: January 25, 2018
Actual Study Completion Date: August 20, 2018



#### **Arms and Interventions**

Arm	Intervention/treatment
Experimental: Double-Blind Vuxcluglyn	Drug: Vuxcluglyn
Enrolled participants presenting Symptom P were randomized to a	100 mg capsule by
single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO). These	mouth (PO)
participants were observed after administration of the intervention.	
Symptoms were assessed every 30 minutes for 6 hours and then at 12	
hours.	
Placebo Comparator: Double-Blind Placebo	Drug: Placebo
Enrolled participants presenting Symptom P were randomized to a	Placebo capsule by
single dose of placebo by mouth (PO). These participants were	mouth (PO)
observed after administration of the intervention. Symptoms were	
assessed every 30 minutes for 6 hours and then at 12 hours.	
Experimental: Open-Label Vuxcluglyn	Drug: Vuxcluglyn
All enrolled participants were eligible to receive a single dose of	100 mg capsule by
Vuxcluglyn, 100 mg capsule, PO, for each episode of Symptom P	mouth (PO)
experienced, whether or not they had participated in the previous	
Double-Blind Period. These participants were observed after each	
administration of Vuxcluglyn. Symptoms will be assessed every 30	
minutes for 6 hours and then at 12 hours.	

#### **Outcome Measures**

#### Primary Outcome Measure:

1. Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of Vuxcluglyn or Placebo During the Double-Blind Period [Time Frame: 5 Hours]

CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement.



#### Secondary Outcome Measures:

- 1. Change From Baseline in Symptom Severity Rating (SSR) at 5 Hours After Administration of Vuxcluglyn or Placebo During the Double-Blind Period [ Time Frame: Baseline and 5 Hours ] SSR is a validated, patient-reported measure of symptom severity. SSR values range from 0 (no symptoms) and 5 (severe). Scores are also provided for SSR at 5 hours post-dose, in addition to the change from baseline. Change = (5 hour rating Baseline rating)
- 2. Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 1 of Vuxcluglyn During the Open-Label Period [ Time Frame: 5 Hours ]
  - CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement
- 3. Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 2 of Vuxcluglyn During the Open-Label Period [ Time Frame: 5 Hours ]
  - CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement.
- 4. Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 3 of Vuxcluglyn During the Open-Label Period [ Time Frame: 5 Hours ]
  - CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement.
- 5. Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 4 of Vuxcluglyn During the Open-Label Period [ Time Frame: 5 Hours ]
  - CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement.



6. Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 5 of Vuxcluglyn During the Open-Label Period [ Time Frame: 5 Hours ]

CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score  $\geq$  25 indicating clinically meaningful improvement.

### **Eligibility Criteria**

Ages Eligible for Study: 18 Years and older (Adult, Older Adult)

Sexes Eligible for Study: Both Accepts Healthy Volunteers: No

#### Criteria

#### Inclusion Criteria:

- Diagnosis of Condition A
- A stable medical regimen for at least 4 weeks prior to enrollment
- Hyperlipidemia
- Required to have a sufficient level of education to understand study procedures and be able to communicate with site personnel

#### **Exclusion Criteria:**

- Uncontrolled medical disease (e.g., cardiovascular, renal)
- Body mass index < 16.5 kg/m<sup>2</sup>
- Pregnancy and/or lactation
- History of hypersensitivity to Vuxcluglyn or any similar chemical structures

#### **Contacts and Locations**

#### Locations

#### United States, Maryland

Johns Hopkins Hospital

Baltimore, Maryland, United States, 21287



#### Canada, ON

Mount Sinai Hospital

Toronto, ON, Canada

#### **United Kingdom**

George Eliot Hospital

Nuneaton, England, United Kingdom

#### **Study Documents (Full-Text)**

Documents provided by PRS Results Training

Study Protocol and Statistical Analysis Plan [PDF] May 15, 2017

#### **More Information**

Responsible Party: PRS Results Training

ClinicalTrials.gov Identifier: NCT00055607

Other Study ID Numbers: TTTMultiplePeriodR

First Posted: July 23, 2017

Results First Posted: January 22, 2019
Last Update Posted: January 22, 2019
Last Verified: December 2018

Human Subjects Protection Review Board Status: Approved

Studies a U.S. FDA-regulated Drug Product: Yes
Studies a U.S. FDA-regulated Device Product: No

## Study Results

Study Type	Interventional
Study Design	Allocation: Randomized; Intervention Model: Parallel Assignment;  Masking: Double (Participant, Investigator); Primary Purpose: Treatment
Condition	Condition A



Interventions	Drug: Vuxcluglyn	
interventions	Drug: Placebo	
Enrollment	250	

## **Participant Flow**

Recruitment Details	Of the 350 participants screened at 3 hospitals, 250 participants were enrolled between July 23, 2017 and September 2017.
Pre-assignment Details	

Arm/Group Title Double-Blind Vuxcluglyn, Then Open-Label Vuxcluglyn  Arm/Group Description Double-Blind Period: Enrolled participants presenting Symptom P were randomized to a single dose of Double-Blind Placebo, Then Open-Label Vuxcluglyn  Double-Blind Period: Double-Blind Period: Enrolled participants experience Symptom at time of enrollment were randomized to a single dose of placebo to Open-Label. If a
Arm/Group Description  Double-Blind Period: Enrolled participants presenting Symptom P were randomized to a  Double-Blind Period: Enrolled participants presenting Symptom P were randomized to a  Double-Blind Period: Enrolled participants presenting Symptom P were randomized to a  Participants who did in experience Symptom P at time of enrollment were assigned directly
Arm/Group Description  Double-Blind Period:  Enrolled participants  presenting Symptom P  were randomized to a  Double-Blind Period:  Enrolled participants  presenting Symptom P  were randomized to a  Participants who did in experience Symptom P  at time of enrollment were assigned directly and the control of the contro
Enrolled participants Enrolled participants experience Symptom presenting Symptom P presenting Symptom P at time of enrollment were randomized to a were randomized to a
presenting Symptom P presenting Symptom P at time of enrollment were randomized to a were randomized to a were assigned directly
were randomized to a were randomized to a were assigned directly
single dose of single dose of placebo to Open-Label. If a
Vuxcluglyn, 100 mg capsule, by mouth (PO). participant experience
capsule, by mouth (PO). These participants were Symptom P, they were
These participants were observed after eligible to receive a
observed after administration of single dose of
administration of Placebo. Symptoms Vuxcluglyn, 100 mg
Vuxcluglyn. Symptoms were assessed every 30 capsule, PO, for each
were assessed every 30 minutes for 6 hours and episode of Symptom
minutes for 6 hours and then at 12 hours. Open-experienced. These
then at 12 hours. Open- Label Period: participants were
Label Period: Participants were observed after each
Participants were eligible to receive a administration of
eligible to receive a single dose of Vuxcluglyn. Symptom
single dose of Vuxcluglyn, 100 mg were assessed every
Vuxcluglyn, 100 mg capsule, PO, for each

	capsule, PO, for each episode of Symptom P experienced. These participants were observed after each administration of Vuxcluglyn and symptoms were assessed every 30 minutes for 6 hours and then at 12 hours.	episode of Symptom P experienced. These participants were observed after each administration of Vuxcluglyn and symptoms were assessed every 30 minutes for 6 hours and then at 12 hours.	minutes for 6 hours and then at 12 hours.
Period Title: Double-Blin	d Period		
Started	50	50	0
Completed	45	50	0
Not Completed	5	0	0
Reason Not Completed			
Lost to Follow-up	5	0	0
Period Title: <b>Open-Label</b>	Period		
Started	45	50	150
Had Symptom P & Received Vuxcluglyn	36	44	40
Completed	31	40	37
Not Completed	14	10	113
Reason Not Completed			
Did not experience Symptom P	9	6	110
Adverse Event	3	2	3
Lost to Follow-up	1	1	0
Physician Decision	1	0	0
Unknown	0	1	0



## **Baseline Characteristics**

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	Arm/Group Title	Double-Blind	Double-Blind	Open-Label	Total
	'	Vuxcluglyn	Placebo	Vuxcluglyn	
	Arm/Group Description	Participants presenting with Symptom P at the time of enrollment and were randomized to a single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO). These participants were observed after administration of Vuxcluglyn. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours.	Participants presenting with Symptom P at the time of enrollment and were randomized to a single dose of Vuxcluglyn- matched Placebo, by mouth (PO). These participants were observed after administration of Vuxcluglyn. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours.	Participants who were not experiencing Symptom P at the time of randomization, but did experience Symptom P during the Open-Label Period, and received at least one dose of Vuxcluglyn, 100 mg capsule, PO. Participants were eligible to receive a single dose of Vuxcluglyn for each episode of Symptom P experienced, whether or not they had participated in the previous Double-Blind Period. These participants were observed after each administration of Vuxcluglyn. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours.	Total of all reporting groups



Overall I Baseline P	Number of articipants	50	50	40	140				
Baselin	e Analysis	Baseline Characteristics are reported for participants who experienced							
Population Description		Symptom P and received Vuxcluglyn.							
Age, Continuous Mean (Standard Deviation) Unit of									
Measure: years									
	Number Analyzed	50 participants	50 participants	40 participants	140 participants				
		31.7 (13.4)	32.3 (16.4)	30.5 (14.1)	31.6 (14.8)				
Sex: Female, Male Measure Type: Count of Participants Unit of measure: participants									
	Number Analyzed	50 participants	50 participants	40 participants	140 participants				
	Female	35 70%	27 54%	<b>22</b> 55%	84 60%				
	Male	15 30%	23 46%	18 45%	56 40%				

Ethnicity (NIH/OMB) Measure Type: Count of Participants Unit of measure: participants	Name	50		<b>50</b>		40		440	
	Number Analyzed	50 partici	Janto	50 particip	Jants	40 particip	Janis	140 part	ісірапіі
	Hispanic or Latino	3	6%	4	8%	2	5%	9	6.43%
	Not Hispanic or Latino	47	94%	46	92%	38	95%	131	93.57%
	Unknown or Not Reported	0	0%	0	0%	0	0%	0	0%
Race (NIH/OMB) Measure Type: Count of Participants Unit of measure: participants									
	Number Analyzed	50 particip	oants	50 particip	oants	40 particip	oants	140 part	icipants
	American Indian or Alaska Native	0	0%	0	0%	0	0%	0	0%

	Asian	0	0%	0	0%	0	0%	0	0%
	Native Hawaiian or Other Pacific Islander	0	0%	0	0%	0	0%	0	0%
	Black or African American	21	42%	22	44%	18	45%	61	43.57%
	White	29	58%	28	56%	22	55%	79	56.43%
	More than one race	0	0%	0	0%	0	0%	0	0%
	Unknown or Not Reported	0	0%	0	0%	0	0%	0	0%
Region of Enrollment Measure Type: Count of Participants Unit of measure: participants	Number Analyzed	50 partici	pants	50 particip	pants	40 partici	pants	140 part	icipants
United States		25	50%	25	50%	16	40%	66	47.14%
Canada		15	30%	10	20%	12	30%	37	26.43%
United Kingdom		10	20%	15	30%	12	30%	37	26.43%

Weight Median (Full							
Range) Unit of							
measure:							
pounds (lbs)							
	Number	50 participants	50 participants	40 participants	140 participants		
	Analyzed						
		161 (128 to 279)	142 (117 to 311)	156 (99 to 325)	158 (99 to 325)		
Symptom							
Severity							
Rating							
(SSR) Score [1]							
Mean							
(Standard							
Deviation)							
Unit of							
measure: units on a							
scale							
	Number	50 participants	50 participants	0 participants	100 participants		
	Analyzed						
		3.12 (0.61)	3.05 (0.45)		3.09 (0.54)		
		[1] Measure Description: SSR score is a validated, patient-reported measure of					
		symptom severi	ty. SSR values range	from 0 (no symptom	s) and 5 (severe).		
		[2] Measure Analysis Population Description: The SSR was only administered					
		at baseline in the	e double-blind period				



#### **Outcome Measures**

#### 1. Primary Outcome

Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of
	Vuxcluglyn or Placebo During the Double-Blind Period
Description	CIOS is a validated, composite measure of response, based on the participant's
	perception of improvement at assessment. It is composed of 5 items (individually scored
	from 0 to 10) with total possible values ranging from 0 (no improvement) to 50
	(complete resolution), with a score ≥ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### Outcome Measure Data

## **Analysis Population Description**

[Not Specified]

Arm/Group Title	Double-Blind Vuxcluglyn	Double-Blind Placebo
Arm/Group Description:	A single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Double-Blind Period.	A single dose of Placebo capsule (matching Vuxcluglyn), by mouth (PO) in the Double-Blind Period.
Overall Number of Participants Analyzed	50	50
Mean (Standard Deviation) Unit of Measure: units on a scale	33.9 (10.2)	12.7 (5.6)



## Statistical Analysis 1

Statistical Analysis	Comparison Group Selection	Double-Blind Vuxcluglyn, Double-Blind Placebo
Overview	Comments	[Not specified]
	Type of Statistical Test	Superiority
	Comments	[Not specified]
Statistical	P-Value	0.004
Test of Hypothesis	Comments	[Not specified]
	Method	t-test, 2 sided
	Comments	[Not specified]

## 2. Secondary Outcome

Title	Change From Baseline in Symptom Severity Rating (SSR) at 5 Hours After Administration of Vuxcluglyn or Placebo During the Double-Blind Period
Description	SSR is a validated, patient-reported measure of symptom severity. SSR values range from 0 (no symptoms) and 5 (severe). Scores are also provided for SSR at 5 hours post-dose, in addition to the change from baseline. Change = (5 hour rating - Baseline rating)
Time Frame	Baseline and 5 Hours

Outcome Measure Data

**Analysis Population Description** 

[Not Specified]



Arm/Group Title	Double-Blind Vuxcluglyn	Double-Blind Placebo
Arm/Group Description:	A single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Double-Blind Period.	A single dose of Placebo capsule (matching Vuxcluglyn), by mouth (PO) in the Double-Blind Period.
Overall Number of Participants Analyzed	50	50
Mean (Standard Deviation) Unit of Measure: units on a scale		
SSR Score at 5 Hours Post- Dose	1.17 (0.22)	1.97 (0.36)
Change from Baseline in SSR at 5 Hours	-1.95 (0.68)	-1.08 (0.71)

## Statistical Analysis 1

Statistical Analysis	Comparison Group Selection	Double-Blind Vuxcluglyn, Double-Blind Placebo
Overview	Comments	Null Hypothesis = There is no difference between DB Vuxcluglyn and DB Placebo in the "Change from Baseline in SSR at 5 Hours".
	Type of Statistical Test	Superiority
	Comments	[Not specified]
Statistical	P-Value	0.044
Test of	Comments	[Not specified]
Hypothesis	Method	t-test, 2 sided
	Comments	[Not specified]



Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 1 of Vuxcluglyn During the Open-Label Period
Description	CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score $\geq$ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### Outcome Measure Data

## **Analysis Population Description**

All participants who received dose 1 of Vuxcluglyn in the Open-Label period.

Arm/Group Title	Vuxcluglyn
Arm/Group Description:	All participants who experienced Symptom P and who received a first dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Open-Label Period. These participants were either assigned to placebo in the double-blind period or were assigned directly to the Open-Label period.
Overall Number of	84
Participants Analyzed	
Mean (Standard Deviation)	32.21 (5.17)
Unit of Measure: units on a	
scale	



Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 2 of Vuxcluglyn During the Open-Label Period
	2 of Vuxclugiyii Duffing the Open-Laber Period
Description	CIOS is a validated, composite measure of response, based on the participant's
	perception of improvement at assessment. It is composed of 5 items (individually scored
	from 0 to 10) with total possible values ranging from 0 (no improvement) to 50
	(complete resolution), with a score ≥ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### **Outcome Measure Data**

#### **Analysis Population Description**

All participants who received at least 2 doses of Vuxcluglyn over the course of the entire study study (i.e., Double Blind + Open Label periods combined).

Arm/Group Title	Vuxcluglyn
Arm/Group Description:	All participants who experienced Symptom P and who received a second dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Open-Label Period. Participants could have received their first dose in the Open-Label or Double-Blind Period.
Overall Number of Participants Analyzed	99
Mean (Standard Deviation) Unit of Measure: units on a scale	42.03 (8.25)



Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose
	3 of Vuxcluglyn During the Open-Label Period
Description	CIOS is a validated, composite measure of response, based on the participant's
	perception of improvement at assessment. It is composed of 5 items (individually scored
	from 0 to 10) with total possible values ranging from 0 (no improvement) to 50
	(complete resolution), with a score ≥ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### **Outcome Measure Data**

#### **Analysis Population Description**

All participants who received at least 3 doses of Vuxcluglyn over the course of the entire study study (i.e., Double Blind + Open Label periods combined).

Arm/Group Title	Vuxcluglyn
Arm/Group Description:	All participants who experienced Symptom P and who received a third dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Open-Label Period.
Overall Number of	46
Participants Analyzed	
Mean (Standard Deviation)	35.95 (4.68)
Unit of Measure: units on a	
scale	



Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 4 of Vuxcluglyn During the Open-Label Period
Description	CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score ≥ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### Outcome Measure Data

#### **Analysis Population Description**

All participants who received at least 4 doses of Vuxcluglyn over the course of the entire study study (i.e., Double Blind + Open Label periods combined).

Arm/Group Title	Vuxcluglyn		
Arm/Group Description:	All participants who experienced Symptom P and who received a fourth dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Open-Label Period.		
Overall Number of	26		
Participants Analyzed			
Mean (Standard Deviation)	22.44 (1.51)		
Unit of Measure: units on a			
scale			



Title	Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 5 of Vuxcluglyn During the Open-Label Period
Description	CIOS is a validated, composite measure of response, based on the participant's perception of improvement at assessment. It is composed of 5 items (individually scored from 0 to 10) with total possible values ranging from 0 (no improvement) to 50 (complete resolution), with a score $\geq$ 25 indicating clinically meaningful improvement.
Time Frame	5 Hours

#### Outcome Measure Data

#### **Analysis Population Description**

All participants who received at least 5 doses of Vuxcluglyn over the course of the entire study study (i.e., Double Blind + Open Label periods combined).

Arm/Group Title	Vuxcluglyn		
Arm/Group Description:	All participants who experienced Symptom P and who received a fifth dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Open-Label Period.		
Overall Number of	15		
Participants Analyzed			
Mean (Standard Deviation)	18.15 (8.98)		
Unit of Measure: units on a			
scale			



#### **Adverse Events**

Time Frame	Up to 1 week following the final dose (up to 11 months post-enrollment)			
Adverse Event Reporting	Safety Population was composed of participants who received at least one dose			
Description	of Vuxcluglyn or Placebo			
Source Vocabulary	MedDRA (10.0)			
Name for Table Default				
Collection Approach for	Systematic Assessment			
Table Default				
Arm/Group Title	Double-Blind Vuxcluglyn	Double-Blind Placebo	Open-Label Vuxcluglyn	
Arm/Group Description	Enrolled participants	Enrolled participants	All enrolled participants	
	presenting Symptom P	presenting Symptom P	who received at least	
	were randomized to a	were randomized to a	one dose of Vuxcluglyn,	
	single dose of	single dose of placebo	100 mg capsule, PO,	
	Vuxcluglyn, 100 mg	by mouth (PO) in the	during the Open-Label	
	capsule, by mouth (PO)	Double-Blind Period.	Period. Participants were	
	in the Double-Blind eligible to receive one			
	Period. dose of Vuxcluglyn for			
			each episode of	
			Symptom P	
			experienced, whether or	
			not they had participated	
			in the previous Double-	
			Blind Period.	
All-Cause Mortality				
	Double-Blind Vuxcluglyn	Double-Blind Placebo	Open-Label Vuxcluglyn	
	Affected / at Risk (%)	Affected / at Risk (%)	Affected / at Risk (%)	
Total	0/50 (0%)	0/50 (0%)	1/120 (0.83%)	



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SAL	INIIC	Advare	e Events
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	Double-Blind Vuxcluglyn	Double-Blind Placebo	Open-Label Vuxcluglyn
	Affected / at Risk (%)	Affected / at Risk (%)	Affected / at Risk (%)
Total	3/50 (6%)	1/50 (2%)	2/120 (1.67%)
Cardiac disorders			
Myocardial Infarction †1	3/50 (6%)	0/50 (0%)	2/120 (1.67%)
Nervous system disorders			
Hemorrhagic stroke †1	1/50 (2%)	1/50 (2%)	0/120 (0%)

- 1 Term from vocabulary, MedDRA (10.0)
- † Indicates events were collected by systematic assessment

## Other (Not Including Serious) Adverse Events

Frequency Threshold for	0%
Reporting Other Adverse	
Events	

0

	Double-Blind Vuxcluglyn	Double-Blind Placebo	Open-Label Vuxcluglyn
	Affected / at Risk (%)	Affected / at Risk (%)	Affected / at Risk (%)
Total	16/50 (32%)	8/50 (16%)	42/120 (35%)
Cardiac disorders			
Chest pain †1	4/50 (8%)	3/50 (6%)	12/120 (10%)
Palpitations †1	1/50 (2%)	0/50 (0%)	13/120 (10.83%)
Ventricular tachycardia †	3/50 (6%)	2/50 (4%)	1/120 (0.83%)
Metabolism and nutrition disorders			
Hyperglycemia †1	2/50 (4%)	0/50 (0%)	15/120 (12.5%)
Nervous system disorders			
Dizziness †1	11/50 (22%)	5/50 (10%)	24/120 (20%)
Headache †1	11/50 (22%)	8/50 (16%)	36/120 (30%)

Respiratory, thoracic and mediastinal disorders			
Dyspnea †1	5/50 (10%)	2/50 (4%)	9/120 (7.5%)
Vascular disorders			
Hypertension †1	7/50 (14%)	1/50 (2%)	23/120 (19.17%)
Ischemia †1	4/50 (8%)	2/50 (4%)	37/120 (30.83%)
1 Term from vocabulary, MedDRA (10.0)			

<sup>†</sup> Indicates events were collected by systematic assessment

#### **Limitations and Caveats**

[Not Specified]

#### **More Information**

### **Certain Agreements**

All Principal Investigators are NOT employed by the organization sponsoring the study.

The only disclosure restriction on the PI is that the sponsor can review results communications prior to public release and can embargo communications regarding trial results for a period that is less than or equal to 60 days from the time submitted to the sponsor for review. The sponsor cannot require changes to the communication and cannot extend the embargo.

#### **Results Point of Contact**

Name/Title: PRS Training Lead
Organization: PRS Results Training

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