PRS TEST SYSTEM





Protocol Registration Preview

Continue Select

Example Multiple Period Study Design***

This study has been completed.

| Sponsor: | PRS Training |
|--|----------------|
| Collaborators: | |
| Information provided by (Responsible Party): | , PRS Training |
| ClinicalTrials.gov Identifier: | |

Purpose

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

| Condition | Intervention | Phase |
|-------------|-----------------------------------|---------|
| Condition A | Drug: Vuxcluglyn Drug: Placebo | Phase 3 |

Study Type: Interventional

Study Design: Treatment, Parallel Assignment, Double Blind (Subject, Caregiver, Investigator, Outcomes Assessor), Randomized, Efficacy Study

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

Further study details as provided by , PRS Training:

Primary Outcome Measure:

 Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of Vuxcluglyn or Placebo During the Double-Blind Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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:

• 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] [Designated as safety issue: No]

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)

• Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 1 of Vuxcluglyn During the Open-Label Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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.

• Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 2 of Vuxcluglyn During the Open-Label Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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.

• Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 3 of Vuxcluglyn During the Open-Label Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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.

• Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 4 of Vuxcluglyn During the Open-Label Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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.

• Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 5 of Vuxcluglyn During the Open-Label Period [Time Frame: 5 Hours] [Designated as safety issue: No]

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.

Enrollment: 250 Study Start Date: December 2008 Study Completion Date: January 2010 Primary Completion Date: June 2009

| Arms | Assigned Interventions |
|--|---|
| Experimental: Double-Blind Vuxcluglyn Enrolled participants presenting Symptom P were randomized to a single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO). These participants were observed after administration of the intervention. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours. | Drug: Vuxcluglyn 100 mg capsule by mouth (PO) |
| Placebo Comparator: Double-Blind Placebo Enrolled participants presenting Symptom P were randomized to a single dose of placebo by mouth (PO). These participants were observed after administration of the intervention. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours. | Drug: Placebo Placebo capsule by mouth (PO) |
| Experimental: Open-Label Vuxcluglyn All enrolled participants were 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 were observed after each administration of Vuxcluglyn. Symptoms will be assessed every 30 minutes for 6 hours and then at 12 hours. | Drug: Vuxcluglyn 100 mg capsule by mouth (PO) |

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.

Eligibility

Ages Eligible for Study: 18 Years and older Genders Eligible for Study: Both

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/m²
- 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 Canada, Ontario Mount Sinai Hospital Toronto, Ontario, Canada

United Kingdom

George Eliot Hospital Nuneaton, England, United Kingdom

More Information

Responsible Party: , Information Research Specialist, PRS Training Study ID Numbers: SYMPTOM-P Health Authority: United States: Food and Drug Administration

Study Results

Participant Flow

Recruitment Details -- *Key information relevant to the recruitment process for the overall study, such as dates of the recruitment period and locations:*

Of the 350 participants screened at 3 hospitals, 250 participants were enrolled between December 2008 and February 2009.

Reporting Groups

| | Description |
|--|---|
| Double-Blind Vuxcluglyn, Then Open-Label Vuxcluglyn | Double-Blind Period: Enrolled participants presenting Symptom P 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. Open-Label Period: Participants were eligible to receive a single dose of Vuxcluglyn, 100 mg 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. |
| Double-Blind Placebo, Then Open-Label Vuxcluglyn | Double-Blind Period: Enrolled participants presenting Symptom P were randomized to a single dose of placebo capsule, by mouth (PO). These participants were observed after administration of Placebo. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours. Open-Label Period: Participants were eligible to receive a single dose of Vuxcluglyn, 100 mg 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. |

| Open-Label Vuxcluglyn | Participants who did not experience Symptom P at time of enrollment were assigned directly to Open-Label. If a participant experienced Symptom P, they were eligible to receive a single dose of Vuxcluglyn, 100 mg capsule, |
|--------------------------|--|
| | PO, for each episode of Symptom P experienced. These participants were observed after each administration of Vuxcluglyn. Symptoms were assessed every 30 minutes for 6 hours and then at 12 hours. |

Double-Blind Period

| | Then O | nd Vuxcluglyn, pen-Label cluglyn | Then O | lind Placebo, pen-Label cluglyn | Open-Label Vuxcluglyn |
|----------------------|--------|--|--------|---------------------------------------|--------------------------|
| STARTED | 50 | [1] | 50 | [2] | 0 |
| COMPLETED | 45 | | 50 | | 0 |
| Not Completed | 5 | | 0 | | 0 |
| Lost to Follow-up | 5 | | 0 | | 0 |

^[1] Baseline Analysis Population

[2] Baseline Analysis Population

Open-Label Period

| | Double-Blind Vuxcluglyn, Then Open-Label Vuxcluglyn | Double-Blind Placebo, Then Open-Label Vuxcluglyn | Open-Label Vuxcluglyn |
|--|---|--|--------------------------|
| STARTED | 45 | 50 | 150 |
| Had Symptom P & Received Vuxcluglyn | 36 | 44 | 40 [1] |
| COMPLETED | 31 | 40 | 37 |
| Not Completed | 14 | 10 | 113 |
| 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 |

[1] Baseline Analysis Population

Baseline Characteristics

Reporting Groups

| | Description |
|----------------------------|--|
| Double-Blind Vuxcluglyn | Baseline is reported for 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. |
| Double-Blind Placebo | Baseline is reported for 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. |
| Open-Label Vuxcluglyn | Baseline is reported for 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. |

| | Double-Blind Vuxcluglyn | Double-Blind Placebo | Open-Label Vuxcluglyn | Total |
|---|----------------------------|-------------------------|--------------------------|----------------|
| Number of Participants | 50 | 50 | 40 | 140 |
| Age Continuous [units: years] Mean ± Standard Deviation | 31.7 ± 13.4 | 32.3 ± 16.4 | 30.5 ± 14.1 | 31.5 ± 18.2 |
| Gender, Male/Female [units: participants] | | | | |
| Female | 35 | 27 | 22 | 84 |
| Male | 15 | 23 | 18 | 56 |
| Race/Ethnicity, Customized [units: participants] | | | | |
| White | 26 | 24 | 20 | 70 |
| Black | 21 | 22 | 18 | 61 |
| Hispanic | 3 | 4 | 2 | 9 |

Baseline Measures

| Region of Enrollment | | | | |
|--|------------------|------------------|------------------------|------------------|
| [units: participants] | | | | |
| United States | 25 | 25 | 16 | 66 |
| Canada | 15 | 10 | 12 | 37 |
| United Kingdom | 10 | 15 | 12 | 37 |
| Study Specific Characteristic [Weight] [units: pounds (lbs)] Median (Full Range) | 161 (128 to 279) | 142 (117 to 311) | 156 (99 to 325) | 158 (9 to 325 |
| Study Specific Characteristic [Symptom Severity Rating (SSR) Score] ^[1] [units: units on a scale] Mean ± Standard Deviation | 3.12 ± 0.61 | 3.05 ± 0.45 | NA ± NA ^[2] | 3.09 ± 0.51 |

[1] SSR score is a validated, patient-reported measure of symptom severity. SSR values range from 0 (no symptoms) and 5 (severe).

[2] The SSR was only administered at baseline in the double-blind period

Outcome Measures

1. Primary Outcome Measure:

| Measure Title | Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of Vuxcluglyn or Placebo During the Double-Blind Period |
|------------------------|---|
| Measure 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 |
| Safety Issue? | No |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

Reporting Groups

| Description | |
|-------------|-------------|
| | |
| | Description |

| Double-Blind Vuxcluglyn | A single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Double-Blind Period. |
|----------------------------|---|
| Double-Blind Placebo | A single dose of Placebo capsule (matching Vuxcluglyn), by mouth (PO) in the Double-Blind Period. |

Measured Values

| | Double-Blind Vuxcluglyn | Double-Blind Placebo |
|---|----------------------------|-------------------------|
| Number of Participants Analyzed | 50 | 50 |
| Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of Vuxcluglyn or Placebo During the Double-Blind Period [units: units on a scale] Mean ± Standard Deviation | 33.9 ± 10.2 | 12.7 ± 5.6 |

Statistical Analysis 1 for Composite Intervention Outcome Scale (CIOS) at 5 Hours Following Administration of Vuxcluglyn or Placebo During the Double-Blind Period

| Groups | Double-Blind Vuxcluglyn, Double-Blind Placebo | |
|----------------|---|--|
| Method | t-test, 2 sided | |
| P-Value | 0.004 | |

Additional details about the analysis, such as null hypothesis and power calculation:

[Not specified.]

Additional information, such as whether or not the p-value is adjusted for multiple comparisons and the a priori threshold for statistical significance:

[Not specified.]

Other relevant information, such as adjustments or degrees of freedom:

[Not specified.]

2. Secondary Outcome Measure:

| Measure Title | Change From Baseline in Symptom Severity Rating (SSR) at 5 Hours After Administration of Vuxcluglyn or Placebo During the Double-Blind Period |
|------------------------|---|
| Measure 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

Safety Issue? No

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

Reporting Groups

| | Description |
|----------------------------|---|
| Double-Blind Vuxcluglyn | A single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Double-Blind Period. |
| Double-Blind Placebo | A single dose of Placebo capsule (matching Vuxcluglyn), by mouth (PO) in the Double-Blind Period. |

Measured Values

| | Double-Blind Vuxcluglyn | Double-Blind Placebo |
|--|----------------------------|-------------------------|
| Number of Participants Analyzed | 50 | 50 |
| Change From Baseline in Symptom Severity Rating (SSR) at 5 Hours After Administration of Vuxcluglyn or Placebo During the Double-Blind Period | | |
| [units: units on a scale] | | |
| Mean ± Standard Deviation | | |
| 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 for Change From Baseline in Symptom Severity Rating (SSR) at 5 Hours After Administration of Vuxcluglyn or Placebo During the Double-Blind Period

| Groups | Double-Blind Vuxcluglyn, Double-Blind Placebo |
|---------|---|
| Method | t-test, 2 sided |
| P-Value | 0.044 |

Additional details about the analysis, such as null hypothesis and power calculation:

[Not specified.]

Additional information, such as whether or not the p-value is adjusted for multiple comparisons and the a priori threshold for statistical significance:

[Not specified.]

Other relevant information, such as adjustments or degrees of freedom:

[Not specified.]

3. Secondary Outcome Measure:

| Measure Title | Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 1 of Vuxcluglyn During the Open-Label Period |
|------------------------|---|
| Measure 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 |
| Safety Issue? | No |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

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

Reporting Groups

| | Description |
|------------|---|
| Vuxcluglyn | All participants who experienced Symptom P and who first received a 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. |

Measured Values

| | Vuxcluglyn |
|---|------------|
| Number of Participants Analyzed | 84 |
| Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 1 of Vuxcluglyn During the Open-Label Period | 32.21 ± |
| [units: units on a scale] | 5.17 |
| Mean ± Standard Deviation | |

4. Secondary Outcome Measure:

| Measure | Composite Intervention Outcome Scale (CIOS) at 5 Hours After |
|------------------------|---|
| Title | Administration of Dose 2 of Vuxcluglyn During the Open-Label Period |
| Measure 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 range from 0 (no improvement) to 50 (complete resolution), with a score ≥ 2 indicating clinically meaningful improvement. | |
|--|---------|
| Time Frame | 5 Hours |
| Safety Issue? | No |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

All participants who received at least 2 doses of Vuxcluglyn.

Reporting Groups

| | Description | |
|------------|--|--|
| Vuxcluglyn | 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. | |
| | | |

Measured Values

| | Vuxcluglyn | |
|---|------------|--|
| Number of Participants Analyzed | 99 | |
| Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 2 of Vuxcluglyn During the Open-Label Period | 42.03 ± | |
| [units: units on a scale] | 8.25 | |
| Mean ± Standard Deviation | | |

5. Secondary Outcome Measure:

| Measure Title | | |
|------------------------|---|--|
| Measure 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 | |
| Safety Issue? | No | |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

All participants who received at least 3 doses of Vuxcluglyn.

Reporting Groups

| | Description |
|------------|---|
| Vuxcluglyn | 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. |

Measured Values

| | Vuxcluglyn |
|---|------------|
| Number of Participants Analyzed | 46 |
| Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 3 of Vuxcluglyn During the Open-Label Period | 35.95 ± |
| [units: units on a scale] | 4.68 |
| Mean ± Standard Deviation | |

6. Secondary Outcome Measure:

| Measure Title | Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 4 of Vuxcluglyn During the Open-Label Period |
|------------------------|---|
| Measure 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 |
| Safety Issue? | No |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

All participants who received at least 4 doses of Vuxcluglyn.

Reporting Groups

| | Description |
|-----------|--|
| Drug X | 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. |

Measured Values

| | 0 |
|---------------------------------|----|
| Number of Participants Analyzed | 26 |

Drug X

| Composite Intervention Outcome Scale (CIOS) at 5 Hours After | |
|---|---------|
| Administration of Dose 4 of Vuxcluglyn During the Open-Label Period | 22.44 ± |
| [units: units on a scale] | 1.51 |
| Mean ± Standard Deviation | |

7. Secondary Outcome Measure:

| Measure Title | Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 5 of Vuxcluglyn During the Open-Label Period |
|------------------------|---|
| Measure 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 |
| Safety Issue? | No |

Population Description -- *Explanation of how the number of participants for analysis was determined. Includes whether analysis was per protocol, intention to treat, or another method. Also provides relevant details such as imputation technique, as appropriate:*

All participants who received at least 5 doses of Vuxcluglyn.

Reporting Groups

| | Description |
|-----------|---|
| Drug X | 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. |

Measured Values

| | Drug X |
|---|---------|
| Number of Participants Analyzed | 15 |
| Composite Intervention Outcome Scale (CIOS) at 5 Hours After Administration of Dose 5 of Vuxcluglyn During the Open-Label Period | 18.15 ± |
| [units: units on a scale] | 8.98 |
| Mean ± Standard Deviation | |

Reported Adverse Events

Reporting Groups

Description

| Double-Blind Vuxcluglyn | Enrolled participants presenting Symptom P were randomized to a single dose of Vuxcluglyn, 100 mg capsule, by mouth (PO) in the Double-Blind Period. |
|----------------------------|---|
| Double-Blind Placebo | Enrolled participants presenting Symptom P were randomized to a single dose of placebo by mouth (PO) in the Double-Blind Period. |
| Open-Label Vuxcluglyn | All enrolled participants who received at least one dose of Vuxcluglyn, 100 mg capsule, PO, during the Open-Label Period. Participants were eligible to receive one dose of Vuxcluglyn for each episode of Symptom P experienced, whether or not they had participated in the previous Double-Blind Period. |

| Time Frame | |
|---------------------------|--|
| Additional Description | Safety Population was composed of participants who received at least one dose of Vuxcluglyn or Placebo |

Serious Adverse Events

| | Double-Blind Vuxcluglyn | Double-Blind Placebo | Open-Label Vuxcluglyn |
|--|----------------------------|-------------------------|--------------------------|
| Total # participants affected/at risk | 3/50 (6%) | 1/50 (2%) | 2/120 (1.67%) |
| Cardiac disorders | | | |
| Myocardial Infarction [†] A | | | |
| # participants affected/at risk | 3/50 (6%) | 0/50 (0%) | 2/120 (1.67%) |
| General disorders | | | |
| Death ^{† A} | | | |
| # participants affected/at risk | 0/50 (0%) | 0/50 (0%) | 1/120 (0.83%) |
| Nervous system disorders | | | |
| Hemorrhagic stroke ^{† A} | | | |
| # participants affected/at risk | 1/50 (2%) | 1/50 (2%) | 0/120 (0%) |

† Indicates events were collected by systematic assessment.

A Term from vocabulary, MedDRA (10.0)

Other Adverse Events

Frequency Threshold Above Which Other Adverse Events are Reported: 0%

| Double-Blind | Double-Blind | Open-Label | |
|--------------|--------------|------------|--|
| Vuxcluglyn | Placebo | Vuxcluglyn | |

| Total # participants affected/at risk | 16/50 (32%) | 8/50 (16%) | 42/120 (35%) |
|---|-------------|------------|-----------------|
| Cardiac disorders | | | |
| Chest pain ^{† A} | | | |
| # participants affected/at risk | 4/50 (8%) | 3/50 (6%) | 12/120 (10%) |
| Palpitations ^{† A} | | | |
| # participants affected/at risk | 1/50 (2%) | 0/50 (0%) | 13/120 (10.83%) |
| Ventricular tachycardia ^{† A} | | | |
| # participants affected/at risk | 3/50 (6%) | 2/50 (4%) | 1/120 (0.83%) |
| Metabolism and nutrition disorders | | | |
| Hyperglycemia ^{† A} | | | |
| # participants affected/at risk | 2/50 (4%) | 0/50 (0%) | 15/120 (12.5%) |
| Nervous system disorders | | | |
| Dizziness ^{† A} | | | |
| # participants affected/at risk | 11/50 (22%) | 5/50 (10%) | 24/120 (20%) |
| Headache ^{† A} | | | |
| # participants affected/at risk | 11/50 (22%) | 8/50 (16%) | 36/120 (30%) |
| Respiratory, thoracic and mediastinal disorders | | | |
| Dyspnea ^{† A} | | | |
| # participants affected/at risk | 5/50 (10%) | 2/50 (4%) | 9/120 (7.5%) |
| Vascular disorders | | | |
| Hypertension ^{† A} | | | |
| # participants affected/at risk | 7/50 (14%) | 1/50 (2%) | 23/120 (19.17%) |
| Ischemia ^{† A} | | | |

| # participants affected/at risk | 4/50 (8%) | 2/50 (4%) | 37/120 (30.83%) |
|------------------------------------|-----------|-----------|-----------------|
|------------------------------------|-----------|-----------|-----------------|

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

More Information

Certain Agreements:

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.

Limitations and Caveats -- *Limitations of the study, such as early termination leading to small numbers of subjects analyzed and technical problems with measurement leading to unreliable or uninterpretable data:*

[Not specified.]

Results Point of Contact:

Name/Official Title: May Flowers Organization: PRS Training Phone: 555-555-5555 Email: register@clinicaltrials.gov

Continue Select