

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

INFORMED CONSENT

Did the **subject** sign the Informed Consent Form? **Yes** **No**

Informed Consent signed on ||||||
 day month year

Did the **parents/legal guardian** of the subject sign the Informed Consent Form?

Yes **No** **NA** (subject is ≥ 18 years old)

Informed Consent signed on |||||| Parent 1/legal guardian
 day month year

Informed Consent signed on |||||| Parent 2/legal guardian
 day month year

Date of visit ||||||
 day month year

DEMOGRAPHY

Age: ||| years

Gender: **M** **F**

Ethnic Origin: Caucasian
 Black
 Asian
 Other, specify: _____

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MEDICAL HISTORY

Is the subject currently affected, or was affected in the past, by any significant medical condition, other than the one being studied?

Yes No

If **YES**, please list in the table below: Please check the Exclusion Criteria for disorders potentially leading to subjects exclusion.

System/Organ	Disease/Syndrome	Start date* (dd/mm/yyyy)	Ongoing	End date* (dd/mm/yyyy)
Cardiovascular			<input type="checkbox"/>	
Hematopoietic			<input type="checkbox"/>	
Hemostasis			<input type="checkbox"/>	
Skin and annexes			<input type="checkbox"/>	
Endocrine/Metabolic			<input type="checkbox"/>	
Gastrointestinal/ Hepatic			<input type="checkbox"/>	
Genitourinary/ Renal			<input type="checkbox"/>	
Immunological			<input type="checkbox"/>	
Musculoskeletal			<input type="checkbox"/>	
Neurologic			<input type="checkbox"/>	
Respiratory			<input type="checkbox"/>	
Pulmonary			<input type="checkbox"/>	
Allergies			<input type="checkbox"/>	
Alcoholism and drug addiction			<input type="checkbox"/>	
Psychiatric			<input type="checkbox"/>	
Neoplastic			<input type="checkbox"/>	
Infections and infestations			<input type="checkbox"/>	
Other (specify)			<input type="checkbox"/>	
Other (specify)			<input type="checkbox"/>	
Other (specify)			<input type="checkbox"/>	
Other (specify)			<input type="checkbox"/>	

* If complete date is not known, please report "na" (Not Available) for missing data (example: na/02/2015).

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PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

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HEMATOLOGY AND BLOOD BIOCHEMISTRY

Date of blood sample collection |__|_| |__|_|_| |__|_|_|_|_|
day month year

Not Done

Test	Outcome	Value	Unit	LNL	UNL	Not Done
RBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
WBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Hemoglobin	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Hematocrit	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Lymphocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Monocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Neutrophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Eosinophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Basophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Platelets	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Glucose	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Calcium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
AST*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

Test	Outcome	Value	Unit	LNL	UNL	Not Done
ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant					<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative					<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

OPHTHALMOLOGIC EXAMINATION

BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|
 day month year

A. Total number of correct letters at 4 meters:	
B. If A ≥ 20, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for LEFT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

VISIT 1 (DAY -3 TO DAY 1)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Binocular Test 1
or OD Test 1

Binocular Re-Test
or OS Test 1

Richmond Products
4400 Silver Ave, SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

OD

- Normal
- Protan
- Deutan
- Tritan

OS

- Normal
- Protan
- Deutan
- Tritan

VISIT 1 (DAY -3 TO DAY 1)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (μ V).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

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VISIT 1 (DAY -3 TO DAY 1)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

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VISIT 1 (DAY -3 TO DAY 1)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC1]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

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VISIT 1 (DAY -3 TO DAY 1)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation losees: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation losees: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

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VISIT 1 (DAY -3 TO DAY 1)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

VISIT 1 (DAY -3 TO DAY 1)

MICROPERIMETRY- RIGHT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

MICROPERIMETRY- LEFT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

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Subject Screening N°

VISIT 1 (DAY -3 TO DAY 1)

CONCOMITANT MEDICATIONS AND THERAPIES

Is the patient currently taking any other medication/therapy? **Yes** **No**

Please record any medication taken by the patient in the Concomitant Medications and Therapies form.

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VISIT 1 (DAY -3 TO DAY 1)

INCLUSION CRITERIA

For inclusion in the trial, all of the following inclusion criteria must be fulfilled:

1.	Male and female of any race and > 6 years old	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2.	Positive genetic test for SCA7.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3.	Signed Informed Consent. (in case of minors, written informed consent must be obtained by parents or legal representative)	Yes <input type="checkbox"/>	No <input type="checkbox"/>

If 'NO' is recorded for any criterion, the patient does NOT fulfil all eligibility criteria and is not eligible. Please complete the "END OF STUDY FORM".

EXCLUSION CRITERIA

Subject will not be considered eligible for this trial if he/she fulfills any of the following exclusion criteria:

1.	Female subjects: pregnant or lactating women cannot participate in the study. Women of childbearing potential cannot participate unless willing to use highly effective contraception methods as combined (estrogen and progestogen containing) hormonal contraception associated with inhibition of ovulation (oral, intravaginal or transdermal); progestogen-only hormonal contraception associated with inhibition of ovulation (oral, injectable or implantable; intrauterine device (IUD); intrauterine hormone-releasing system (IUS); bilateral tubal occlusion; vasectomised partner; sexual abstinence. In case of use of oral contraception, women should have been stable on the same pill for a minimum of 3 months before taking study drug. Periodic abstinence (e.g., calendar, ovulation, symptothermal, post-ovulation methods) and withdrawal are not acceptable methods of contraception.	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>
2.	Subjects with a clinically significant or unstable medical or surgical condition that would preclude safe and complete study participation. Such conditions may include cardiovascular, pulmonary, hepatic, renal, severe systemic mycotic infections, metabolic diseases or malignancies.	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
3.	Hepatic diseases with serum values of alanine aminotransferase, aspartate aminotransferase or bilirubin > 1.5 times above normal limit	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
4.	Any medical or psychiatric condition that may affect the subject ability to give informed consent, or to complete the study, or if the subject is considered by the treating neurologist to be, for any other reason, an unsuitable candidate for this study.	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
5.	Known hypersensitivity to any component of riluzole (Glentek).	Yes <input type="checkbox"/>	No <input type="checkbox"/>	

If 'YES' is recorded for any criterion, the patient does NOT fulfil all eligibility criteria and is not eligible. Please complete the "END OF STUDY FORM".

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VISIT 1 (DAY -3 TO DAY 1)

RANDOMIZATION

Is the subject eligible? Yes No

If NO, please complete "END OF STUDY FORM"

Is the subject entering the treatment phase of the Clinical Study? Yes No

If NO, check the one most significant reason below:

- Consent withdrawal
- Did not meet inclusion/exclusion criteria, specify: Inclusion criterion N. |__|__|
Exclusion criterion N. |__|__|
- Adverse Event
- Other, specify _____

If **YES**, please randomize the patient.

Date of Randomization |__|__| |__|__| |__|__|__|__|
 day month year

Random number |__|__|__|__|

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Subject Screening N°

VISIT 2 – 3 months (±7 days)

Date of visit |__|_| |__|_| |__|_|_|_|_|
 day month year

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

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Subject Screening N°

VISIT 2 – 3 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

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Subject Screening N°

VISIT 2 – 3 months (±7 days)

HEMATOLOGY AND BLOOD BIOCHEMISTRY

Date of blood sample collection | |
day month year

Not Done

Test	Outcome	Value	Unit	LNL	UNL	Unit	Not Done
RBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
WBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Hemoglobin	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Hematocrit	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Lymphocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Monocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Neutrophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Eosinophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Basophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Platelets	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Glucose	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Calcium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
AST*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

OPHTHALMOLOGIC EXAMINATION

BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|
 day month year

A. Total number of correct letters at 4 meters:	
B. If A ≥ 20, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for LEFT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Binocular Test 1
or OD Test 1

Binocular Re-Test
or OS Test 1

Richmond Products
4400 Silver Ave, SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

OD

- Normal
- Protan
- Deutan
- Tritan

OS

- Normal
- Protan
- Deutan
- Tritan

VISIT 2 – 3 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (μV).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 2 – 3 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 2 – 3 months (±7 days)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC2]: Absolute Change in Thickness
the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

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VISIT 2 – 3 months (±7 days)

**COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
 Standard automated perimetry (30.2 threshold exam)**

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation loseees: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

**COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
 Standard automated perimetry (30.2 threshold exam)**

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation loseees: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

VISIT 2 – 3 months (±7 days)

MICROPERIMETRY- RIGHT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)
 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)
 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

MICROPERIMETRY- LEFT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)
 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)
 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 2 – 3 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

Date of visit |__|__| |__|__| |__|__|__|__|
 day month year

VITAL SIGNS

Date |__|__| |__|__| |__|__|__|__|
 day month year

Height: |__|__|__| (cm)

Weight: |__|__|__|.|__| (kg)

Blood pressure: |__|__|__| / |__|__|__| (mmHg)
 Systolic Diastolic

ECG

Date |__|__| |__|__| |__|__|__|__|
 day month year

Heart Rate: |__|__|__| bpm

PR interval: |__|__|__| ms

QRS interval: |__|__|__| ms

QT interval: |__|__|__| ms

QTcB: |__|__|__| ms

QTcF: |__|__|__| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

Case Report Form (CRF)
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 Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (± 7 days)**OPHTHALMOLOGIC EXAMINATION****BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE**

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above:	
Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

VISIT 3 – 6 months (±7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination | |
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Binocular Test 1
or OD Test 1

Binocular Re-Test
or OS Test 1

Richmond Products
4400 Silver Ave. SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

OD

- Normal
- Protan
- Deutan
- Tritan

OS

- Normal
- Protan
- Deutan
- Tritan

VISIT 3 – 6 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (µV).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 3 – 6 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 3 – 6 months (±7 days)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

Case Report Form (CRF)
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 Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC3]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 3 – 6 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

PATIENT'S DIARY DISPENSATION

Was the patient provided with the diary and instructed on how to fill it in?

Yes No

STUDY PRODUCT DISPENSATION

Was the patient provided with the study product? Yes No

Number of capsules provided

Was the patient instructed on how to take the product? Yes No

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

Date of visit |__|_| |__|_| |__|_|_|_|_|
 day month year

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

HEMATOLOGY AND BLOOD BIOCHEMISTRY

Date of blood sample collection
 day month year

Not Done

Test	Outcome	Value	Unit	LNL	UNL	Unit	Not Done
RBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
WBC	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Hemoglobin	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Hematocrit	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Lymphocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Monocytes	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Neutrophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Eosinophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Basophils	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Platelets	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Glucose	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
Calcium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>
AST*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant						<input type="checkbox"/>

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

OPHTHALMOLOGIC EXAMINATION

BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

A. Total number of correct letters at 4 meters:	
B. If A ≥ 20, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Richmond Products
 4400 Silver Ave, SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

- | | |
|---------------------------------|---------------------------------|
| OD | OS |
| <input type="checkbox"/> Normal | <input type="checkbox"/> Normal |
| <input type="checkbox"/> Protan | <input type="checkbox"/> Protan |
| <input type="checkbox"/> Deutan | <input type="checkbox"/> Deutan |
| <input type="checkbox"/> Tritan | <input type="checkbox"/> Tritan |

VISIT 4 – 9 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (µV).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ µV
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 4 – 9 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (± 7 days)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC4]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

VISIT 4 – 9 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

VISIT 4 – 9 months (±7 days)

MICROPERIMETRY- RIGHT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

MICROPERIMETRY- LEFT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

PATIENT'S DIARY VERIFICATION

Has the diary been returned by the patient and reviewed by the Investigator?

NO, please explain and re-train patient

YES, please specify:

Number of capsules used **recorded** in the diary |_|_|_|_|

STUDY PRODUCT ACCOUNTABILITY

Did the patient returned the unused study product? **Yes** **No**

Date of study product return |_|_|_|_| |_|_|_|_| |_|_|_|_|
day month year

Date of first study product intake |_|_|_|_| |_|_|_|_| |_|_|_|_|
day month year

Date of last study product intake |_|_|_|_| |_|_|_|_| |_|_|_|_|
day month year

Number of capsules returned: _____

Compliance: _____ %

Comments _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 4 – 9 months (±7 days)

PATIENT'S DIARY DISPENSATION

Was the patient provided with the diary and instructed on how to fill it in?

Yes No

STUDY PRODUCT DISPENSATION

Was the patient provided with the study product? Yes No

Number of capsules provided

Was the patient instructed on how to take the product? Yes No

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

Date of visit |__|_| |__|_| |__|_|_|_|_|
 day month year

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination | |
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Richmond Products
 4400 Silver Ave, SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

- | | |
|---|---|
| <p>OD</p> <p><input type="checkbox"/> Normal</p> <p><input type="checkbox"/> Protan</p> <p><input type="checkbox"/> Deutan</p> <p><input type="checkbox"/> Tritan</p> | <p>OS</p> <p><input type="checkbox"/> Normal</p> <p><input type="checkbox"/> Protan</p> <p><input type="checkbox"/> Deutan</p> <p><input type="checkbox"/> Tritan</p> |
|---|---|

VISIT 5 – 12 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (μV).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

VISIT 5 – 12 months (±7 days)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC5]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

VISIT 5 – 12 months (±7 days)

MICROPERIMETRY- RIGHT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

MICROPERIMETRY- LEFT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |__|__| |__|__| |__|__|__|__|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)

 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)

 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

PATIENT'S DIARY VERIFICATION

Has the diary been returned by the patient and reviewed by the Investigator?

NO, please explain and re-train patient

YES, please specify:

Number of capsules used recorded in the diary

STUDY PRODUCT ACCOUNTABILITY

Did the patient returned the unused study product? **Yes** **No**

Date of study product return | |
day month year

Date of first study product intake | |
day month year

Date of last study product intake | |
day month year

Number of capsules returned: _____

Compliance: _____ %

Comments _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 5 – 12 months (±7 days)

PATIENT'S DIARY DISPENSATION

Was the patient provided with the diary and instructed on how to fill it in?

Yes No

STUDY PRODUCT DISPENSATION

Was the patient provided with the study product? Yes No

Number of capsules provided

Was the patient instructed on how to take the product? Yes No

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

Date of visit |__|_| |__|_| |__|_|_|_|_|
 day month year

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

OPHTHALMOLOGIC EXAMINATION

BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

A. Total number of correct letters at 4 meters:	
B. If A ≥ 20, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (± 7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Binocular Test 1
or OD Test 1

Richmond Products
4400 Silver Ave, SE Albuquerque NM 87108

Binocular Re-Test
or OS Test 1

Richmond Part Number 4428

Color vision:

OD

- Normal
- Protan
- Deutan
- Tritan

OS

- Normal
- Protan
- Deutan
- Tritan

VISIT 6 – 15 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (μV).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μV
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC6]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

PATIENT'S DIARY VERIFICATION

Has the diary been returned by the patient and reviewed by the Investigator?

NO, please explain and re-train patient

YES, please specify:

Number of capsules used recorded in the diary

STUDY PRODUCT ACCOUNTABILITY

Did the patient returned the unused study product? **Yes** **No**

Date of study product return | |
day month year

Date of first study product intake | |
day month year

Date of last study product intake | |
day month year

Number of capsules returned: _____

Compliance: _____ %

Comments _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 6 – 15 months (±7 days)

PATIENT'S DIARY DISPENSATION

Was the patient provided with the diary and instructed on how to fill it in?

Yes No

STUDY PRODUCT DISPENSATION

Was the patient provided with the study product? Yes No

Number of capsules provided

Was the patient instructed on how to take the product? Yes No

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

Date of visit |__|_| |__|_| |__|_|_|_|_|
 day month year

VITAL SIGNS

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Height: |__|_|_| (cm)

Weight: |__|_|_|.|_| (kg)

Blood pressure: |__|_|_| / |__|_|_| (mmHg)
 Systolic Diastolic

ECG

Date |__|_| |__|_| |__|_|_|_|_|
 day month year

Heart Rate: |__|_|_| bpm

PR interval: |__|_|_| ms

QRS interval: |__|_|_| ms

QT interval: |__|_|_| ms

QTcB: |__|_|_| ms

QTcF: |__|_|_| ms

Please specify if the ECG is:

- Normal
- Abnormal, not clinically significant
- Abnormal, clinically significant

If Abnormal, please specify the abnormality:

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

PHYSICAL EXAMINATION

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Please report any positive findings in the table below and cross check with the Medical History Form and/or Surgical History Form.

	Please specify the abnormality	Not Done
Skin		<input type="checkbox"/>
Head		<input type="checkbox"/>
Eyes		<input type="checkbox"/>
Ears, nose, throat		<input type="checkbox"/>
Mouth		<input type="checkbox"/>
Neck		<input type="checkbox"/>
Thyroid		<input type="checkbox"/>
Lymph nodes		<input type="checkbox"/>
Heart		<input type="checkbox"/>
Lungs		<input type="checkbox"/>
Breast		<input type="checkbox"/>
Abdomen		<input type="checkbox"/>
Musculoskeletal		<input type="checkbox"/>
Genitourinary		<input type="checkbox"/>
Extremities		<input type="checkbox"/>
Neurological		<input type="checkbox"/>
Other (specify)		
Other (specify)		

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
 Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

ALT*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Bilirubin*	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
gGT	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
ALP	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Urea	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Creatinine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Potassium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Sodium	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal NOT Clinically significant <input type="checkbox"/> Abnormal AND Clinically significant							<input type="checkbox"/>
Beta-hCG**	<input type="checkbox"/> Positive <input type="checkbox"/> Negative							<input type="checkbox"/>

* According to the exclusion Criteria, the patient cannot be enrolled in the study if:

- AST or ALT or Bilirubin values > 5*UNL
- Beta-hCG positive

** For female only

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

OPHTHALMOLOGIC EXAMINATION

BEST CORRECTED VISUAL ACUITY (BCVA) – RIGHT EYE

Date of examination

|_|_| |_|_| |_|_|_|_|
day month year

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
RIGHT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

BEST CORRECTED VISUAL ACUITY (BCVA) – LEFT EYE

A. Total number of correct letters at 4 meters:	
B. If $A \geq 20$, enter 20, otherwise enter a zero (0):	
C. Total number of correct letters at 1 meter (if not tested, enter a zero)	
LEFT EYE: Sum of A, B and C above: Approximate SNELLEN acuity equivalent (smallest line with 1 of fewer error)	

If zero letters are read correctly at 1 meter, indicate best visual acuity for RIGHT EYE:

- Count fingers at: 120 cm 60 cm 30 cm
- Hand motion
- Light perception
- No light perception

Refraction

Sphere: _____

Cylinder: _____

TABO Axis: _____

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

COLOR VISION TEST
Farnsworth Munsell Dichotomous D-15 Color Vision Test

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Score Sheet Template for 15 Disc Color Vision Test

Name: _____ DOB: _____ Test Date: _____

Mode: Binocular _____ or OD _____ OS _____ Tester: _____

Copy this template onto your medical history or plain paper

Binocular Test 1
or OD Test 1

Binocular Re-Test
or OS Test 1

Richmond Products
4400 Silver Ave, SE Albuquerque NM 87108

Richmond Part Number 4428

Color vision:

OD

- Normal
- Protan
- Deutan
- Tritan

OS

- Normal
- Protan
- Deutan
- Tritan

VISIT 7 – 18 months (±7 days)

VISUAL EVOKED POTENTIALS (VEPs)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Visual evoked potentials are elicited using transient Pattern Reversal stimuli and monocular stimulation. The checkerboard is displayed on a television screen subtending a visual angle of 15°. Contrast is 99%, spatial frequencies equivalent to 60 and 15 arcmin visual angles, separately presented. Recordings at Oz-Fz locations of the 10-20 International System. Measurement of N75 and P100 latencies (ms) and N75 to P100 peak-to-peak amplitude (μ V).

RIGHT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

LEFT EYE - 60' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

RIGHT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

LEFT EYE - 15' stimulation

N75 latency: _____ ms
P100 latency: _____ ms
N75-P100 amplitude: _____ μ V
 Normal (*)
 Abnormal (*)

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
CIP: AIFA-2016-02365063
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

BASELINE ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

BASELINE ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses (*):

Normal Abnormal Absent

Photopic responses (*):

Normal Abnormal Absent

30-Hz Flicker responses (*):

Normal Abnormal Absent

(*) Responses have to be considered abnormal when values exceed 2,5 standard deviations

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

FOLLOW-UP ELECTRORETINOGRAM (ERG) – RIGHT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

FOLLOW-UP ELECTRORETINOGRAM (ERG) – LEFT EYE

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Scotopic, Photopic, Flicker ERG recorded according to the ISCEV International Guidelines (REF).

Scotopic responses:

Improved Stable Deteriorated

Photopic responses:

Improved Stable Deteriorated

30-Hz Flicker responses:

Improved Stable Deteriorated

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – RIGHT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

MACULAR OPTICAL COHERENCE TOMOGRAPHY (OCT) – LEFT EYE

Date of examination | |
 day month year

Center Point Thickness (CPT)		μm
Central Subfield Mean Thickness (CSMT)		μm

***Center Point Thickness (CPT)**

the average of the thickness values for the 6 radial scans at their point of intersection.

***Central Subfield Mean Thickness (CSMT)**

the mean value of the 128 thickness values obtained in the central subfield.

***Central Subfield (CS)**

the circular area of diameter 1 mm centered around the center point; 128 thickness measurements are made in this circular area in the fast mac protocol.

Commentato [CC7]: Absolute Change in Thickness
 the difference in the thickness between two measurements made at different times. For example, if measurements M_1 and M_2 are made at two different times, then the absolute change in thickness equals $M_2 - M_1$. The absolute change in thickness is equal to the absolute change in thickening, which is the first of three methods of analyzing OCT changes listed above.
Relative Change in Thickness
 the absolute change in thickness divided by the baseline thickness. Using the symbols introduced previously, relative thickness equals $[(M_2 - M_1) / M_1] \cdot 100\%$, which is the second of three methods of analyzing OCT changes.
Relative Change in Thickening
 the absolute change in thickness (or thickening) divided by the baseline thickening. Using the symbols introduced previously, relative change in thickening equals $[(M_2 - M_1) / (M_1 - \text{normative mean})] \cdot 100\%$, which is the third of three methods of analyzing OCT changes.

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION – RIGHT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

COMPUTERIZED VISUAL FIELD EXAMINATION – LEFT EYE
Standard automated perimetry (30.2 threshold exam)

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Fixation loseers: _____

False POS Errors: _____

False NEG Errors: _____

Test duration: _____

Fovea		dB
GHT		-
MD		dB
PSD		dB

< 5% < 2% < 1% < 0,5%

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

COMPUTERIZED VISUAL FIELD EXAMINATION - RIGHT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

COMPUTERIZED VISUAL FIELD EXAMINATION - LEFT EYE
Kinetic perimetry

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____

Test duration: _____

MIR (mean isopter radius): _____

VISIT 7 – 18 months (±7 days)

MICROPERIMETRY- RIGHT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)
 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)
 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

MICROPERIMETRY- LEFT EYE

*It is recommended the use of standard stimulus (III, White Goldman stimulus).

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

Stimulus size: _____ Test duration: _____

MS (mean sensitivity): _____

- Fixation:
- Stable (if more than 75% of fixation points fall within a 2° circle)
 - Relatively unstable (if fewer than 75% fall within a 2° circle but more than 75% fall within a 4° circle)
 - Unstable (if fewer than 75% fall within a 4° circle)

BCEA (Bivariate Contour Ellipse Area): _____

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

SCALE FOR THE ASSESSMENT AND RATING OF ATAXIA (SARA)

Date of examination |_|_| | |_|_| | |_|_|_|_|_|
 day month year

	Score
Gait	
Stance	
Sitting	
Speech disturbance	

	Score	Right	Left
Finger Chase			
Nose-Finger Test			
Fast Alternating Hand Movements			
Heel-Shin Slide			

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

VISIT 7 – 18 months (±7 days)

CONCOMITANT MEDICATIONS

Has any change in concomitant medications or treatments occurred since the last visit?

Yes No

If Yes, please record on *Previous and Concomitant Medication form* any change in medication/treatment taken by the patient since previous visit and **please fill in the Adverse Event form, as appropriate.**

ADVERSE EVENTS

Has any adverse event occurred since last visit? Yes No

If Yes, please **fill in the Adverse Event form.**

Case Report Form (CRF)
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Subject Screening N°

VISIT 7 – 18 months (±7 days)

PATIENT'S DIARY VERIFICATION

Has the diary been returned by the patient and reviewed by the Investigator?

NO, please explain and re-train patient

YES, please specify:

Number of capsules used recorded in the diary

STUDY PRODUCT ACCOUNTABILITY

Did the patient returned the unused study product? **Yes** **No**

Date of study product return | |
day month year

Date of first study product intake | |
day month year

Date of last study product intake | |
day month year

Number of capsules returned: _____

Compliance: _____ %

Comments _____

Case Report Form (CRF)
 CIP: AIFA-2016-02365063
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Subject Screening N°

CONCOMITANT MEDICATIONS AND THERAPIES

Has the subject taken any medication or treatment in the 3 months before Screening visit or during the Study? **Yes** **No**

Please, use these forms to record any change in medications/treatments taken by subject occurring during the study.

Trade Name	Active Ingredients	Indication*	Single Dose	Units	Frequency	Formulation	Administration Route**	Start Date (dd/mm/yyyy)***	Ongoing	Stop Date (dd/mm/yyyy)***
								--/~/----	<input type="checkbox"/>	--/~/----
								--/~/----	<input type="checkbox"/>	--/~/----
								--/~/----	<input type="checkbox"/>	--/~/----
								--/~/----	<input type="checkbox"/>	--/~/----
								--/~/----	<input type="checkbox"/>	--/~/----
								--/~/----	<input type="checkbox"/>	--/~/----

*if given for AE, enter the exact term from the AE form

Report the following commonly accepted abbreviations/acronyms: IM (intramuscular), IV (intravenous), NEB (nebulised), NG (nasogastric), PO (oral), PEG (percutaneous enteral gastrostomy), PV (per vagina), PR (per rectum), PICC (peripherally inserted central catheter), subcut (subcutaneous), subling (sublingual). **Abbreviations may not be used for other routes (write the term in full).

*** If complete date is not known, please report "na" (Not Available) for missing data (example: na/02/2015).

CONCOMITANT MEDICATIONS AND THERAPIES

Please, use these forms to record any change in medications/treatments taken by subject occurring during the study.

Trade Name	Active Ingredients	Indication*	Single Dose	Units	Frequency	Formulation	Administration Route**	Start Date (dd/mm/yyyy)***	Ongoing	Stop Date (dd/mm/yyyy)***
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----

*if given for AE, enter the exact term from the AE form

Report the following commonly accepted abbreviations/acronyms: IM (intramuscular), IV (intravenous), NEB (nebulised), NG (nasogastric), PO (oral), PEG (percutaneous enteral gastrostomy), PV (per vagina), PR (per rectum), PICC (peripherally inserted central catheter), subcut (subcutaneous), subling (sublingual). **Abbreviations may not be used for other routes (write the term in full)

*** If complete date is not known, please report "na" (Not Available) for missing data (example: na/02/2015).

CONCOMITANT MEDICATIONS AND THERAPIES

Please, use these forms to record any change in medications/treatments taken by subject occurring during the study.

Trade Name	Active Ingredients	Indication*	Single Dose	Units	Frequency	Formulation	Administration Route**	Start Date (dd/mm/yyyy)***	Ongoing	Stop Date (dd/mm/yyyy)***
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----

*if given for AE, enter the exact term from the AE form

Report the following commonly accepted abbreviations/acronyms: IM (intramuscular), IV (intravenous), NEB (nebulised), NG (nasogastric), PO (oral), PEG (percutaneous enteral gastrostomy), PV (per vagina), PR (per rectum), PICC (peripherally inserted central catheter), subcut (subcutaneous), subling (sublingual). **Abbreviations may not be used for other routes (write the term in full).

*** If complete date is not known, please report "na" (Not Available) for missing data (example: na/02/2015).

CONCOMITANT MEDICATIONS AND THERAPIES

Please, use these forms to record any change in medications/treatments taken by subject occurring during the study.

Trade Name	Active Ingredients	Indication*	Single Dose	Units	Frequency	Formulation	Administration Route**	Start Date (dd/mm/yyyy)***	Ongoing	Stop Date (dd/mm/yyyy)***
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----
								--/--/----	<input type="checkbox"/>	--/--/----

*if given for AE, enter the exact term from the AE form

Report the following commonly accepted abbreviations/acronyms: IM (intramuscular), IV (intravenous), NEB (nebulised), NG (nasogastric), PO (oral), PEG (percutaneous enteral gastrostomy), PV (per vagina), PR (per rectum), PICC (peripherally inserted central catheter), subcut (subcutaneous), subling (sublingual). **Abbreviations may not be used for other routes (write the term in full).

*** If complete date is not known, please report "na" (Not Available) for missing data (example: na/02/2015).

ADVERSE EVENT

Did the subject experience any Adverse Event after signing the Informed Consent Form?

Yes No

Adverse Event description			
Start Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Start Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Outcome	<input type="checkbox"/> Resolved <input type="checkbox"/> Resolved with sequelae <input type="checkbox"/> Ongoing	<input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	
End Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	End Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Severity	<input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe	<input type="checkbox"/> Life-threatening consequences <input type="checkbox"/> Death	
Relatedness with study treatment	<input type="checkbox"/> Certain <input type="checkbox"/> Probable <input type="checkbox"/> Possible	<input type="checkbox"/> Doubtful <input type="checkbox"/> None <input type="checkbox"/> Unknown	
Causality different from study treatment	<input type="checkbox"/> Pathology being studied <input type="checkbox"/> Other pathology, specify _____	<input type="checkbox"/> Concomitant treatment, specify _____ <input type="checkbox"/> Other, specify _____	
Action taken with study treatment	<input type="checkbox"/> None	<input type="checkbox"/> Study Treatment permanently discontinued	
Other action taken	<input type="checkbox"/> None <input type="checkbox"/> Medication, specify _____	<input type="checkbox"/> Other, please specify _____	
Serious Adverse Event?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	
TYPE OF SAE	<input type="checkbox"/> Death <input type="checkbox"/> Life-threatening illness or injury <input type="checkbox"/> Permanent impairment of a body structure or a body function <input type="checkbox"/> In-patient or prolonged hospitalization <input type="checkbox"/> Medical or surgical intervention to prevent life threatening illness or injury or permanent impairment to a body structure or a body function <input type="checkbox"/> Foetal distress, foetal death or a congenital abnormality or birth defect		

ADVERSE EVENT

Adverse Event description			
Start Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Start Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Outcome	<input type="checkbox"/> Resolved <input type="checkbox"/> Resolved with sequelae <input type="checkbox"/> Ongoing	<input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	
End Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	End Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Severity	<input type="checkbox"/> Grade 1 (Mild) <input type="checkbox"/> Grade 2 (Moderate) <input type="checkbox"/> Grade 3 (Severe)	<input type="checkbox"/> Grade 4 (Life-threatening consequences) <input type="checkbox"/> Grade 5	
Relatedness with study treatment	<input type="checkbox"/> Certain <input type="checkbox"/> Probable <input type="checkbox"/> Possible	<input type="checkbox"/> Doubtful <input type="checkbox"/> None <input type="checkbox"/> Unknown	
Causality different from study treatment	<input type="checkbox"/> Pathology being studied <input type="checkbox"/> Other pathology, specify _____	<input type="checkbox"/> Concomitant treatment, specify _____ <input type="checkbox"/> Other, specify _____	
Action taken with study treatment	<input type="checkbox"/> None	<input type="checkbox"/> Study Treatment permanently discontinued	
Other action taken	<input type="checkbox"/> None <input type="checkbox"/> Medication, specify _____	<input type="checkbox"/> Other, please specify _____	
Serious Adverse Event?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	
TYPE OF SAE	<input type="checkbox"/> Death <input type="checkbox"/> Life-threatening illness or injury <input type="checkbox"/> Permanent impairment of a body structure or a body function <input type="checkbox"/> In-patient or prolonged hospitalization <input type="checkbox"/> Medical or surgical intervention to prevent life threatening illness or injury or permanent impairment to a body structure or a body function <input type="checkbox"/> Foetal distress, foetal death or a congenital abnormality or birth defect		

ADVERSE EVENT

Adverse Event description			
Start Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Start Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Outcome	<input type="checkbox"/> Resolved <input type="checkbox"/> Resolved with sequelae <input type="checkbox"/> Ongoing	<input type="checkbox"/> Fatal <input type="checkbox"/> Unknown	
End Date (dd/mm/yyyy)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	End Time (hh:mm)	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
Severity	<input type="checkbox"/> Grade 1 (Mild) <input type="checkbox"/> Grade 2 (Moderate) <input type="checkbox"/> Grade 3 (Severe)	<input type="checkbox"/> Grade 4 (Life-threatening consequences) <input type="checkbox"/> Grade 5	
Relatedness with study treatment	<input type="checkbox"/> Certain <input type="checkbox"/> Probable <input type="checkbox"/> Possible	<input type="checkbox"/> Doubtful <input type="checkbox"/> None <input type="checkbox"/> Unknown	
Causality different from study treatment	<input type="checkbox"/> Pathology being studied <input type="checkbox"/> Other pathology, specify _____	<input type="checkbox"/> Concomitant treatment, specify _____ <input type="checkbox"/> Other, specify _____	
Action taken with study treatment	<input type="checkbox"/> None	<input type="checkbox"/> Study Treatment permanently discontinued	
Other action taken	<input type="checkbox"/> None <input type="checkbox"/> Medication, specify _____	<input type="checkbox"/> Other, please specify _____	
Serious Adverse Event?	<input type="checkbox"/> No	<input type="checkbox"/> Yes	
TYPE OF SAE	<input type="checkbox"/> Death <input type="checkbox"/> Life-threatening illness or injury <input type="checkbox"/> Permanent impairment of a body structure or a body function <input type="checkbox"/> In-patient or prolonged hospitalization <input type="checkbox"/> Medical or surgical intervention to prevent life threatening illness or injury or permanent impairment to a body structure or a body function <input type="checkbox"/> Foetal distress, foetal death or a congenital abnormality or birth defect		

PLEASE TICK IF THIS IS THE LAST AE FORM FOR THIS PATIENT, OTHERWISE ADD AS MANY ADDITIONAL AE FORMS AS NEEDED

Case Report Form (CRF)
CIP: AIFA-2016-02365063
Sponsor: NESMOS Department

Subject Screening N°

BREAKING THE BLIND

In case the blind was broken, please report here:

Date and time the sealed envelope was opened:

|_|_| | |_|_|_| | |_|_|_| | |_|_||:|_|_||
day month year hour min

First and last name of who has opened the sealed envelope:

Reason(s) leading to open the sealed envelope:

Please fill in the "Adverse Event" form reporting all the necessary information.

Signature

Investigator's Name and Surname

Date of Signature: |_|_| | |_|_| | |_|_|_|_|_|_|
 day month year

Case Report Form (CRF)
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Sponsor: NESMOS Department

Subject Screening N°

END OF STUDY

STUDY TERMINATION

Last visit/study assessment date
day month year

Last day of product intake
day month year

Status at end of clinical investigation:

- Completed
- Withdrew prematurely

Main reason for early withdrawal (tick primary reason only):

- Adverse Event
- ALT > 5·UNL
- Lack of compliance to study treatment or assessments
- Lost to follow up
- Death
- Consent withdrawal
- Other, specify _____

PRINCIPAL INVESTIGATION'S STATEMENT

I reviewed all pages of this Case Report Form. For the best of my knowledge, all information recorded in the Case Report Form is complete and accurate.

Signature

Principal Investigator's Name

Date of Signature:
day month year