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Trial record **2 of 2** for: CRFB002A2303

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## SUSTAIN - Study of Ranibizumab in Patients With Subfoveal Choroidal Neovascularization Secondary to Age-Related Macular Degeneration

**This study has been completed.**

**Sponsor:**

Novartis

**Information provided by:**

Novartis

**ClinicalTrials.gov Identifier:**

NCT00331864

First received: April 11, 2006

Last updated: February 15, 2011

Last verified: February 2011

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Results First Received: December 9, 2010

<b>Study Type:</b>	Interventional
<b>Study Design:</b>	Allocation: Non-Randomized; Endpoint Classification: Safety/Efficacy Study; Intervention Model: Single Group Assignment; Masking: Open Label; Primary Purpose: Treatment
<b>Conditions:</b>	Age Related Macular Degeneration Choroidal Neovascularization
<b>Intervention:</b>	Drug: Ranibizumab

## ▶ Participant Flow

▢ Hide Participant Flow

### Recruitment Details

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

The study population consisted of two groups, one group being naïve to ranibizumab ("Non-ANCHOR" patients) and the other group were those patients who previously were treated with ranibizumab in the ANCHOR study (NCT00061594; "ANCHOR" patients).

### Pre-Assignment Details

**Significant events and approaches for the overall study following participant enrollment, but prior to group assignment**

No text entered.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Participant Flow: Overall Study

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>STARTED</b>	<b>513</b>	<b>18</b>
<b>COMPLETED</b>	<b>455</b>	<b>14</b>

<b>NOT COMPLETED</b>	<b>58</b>	<b>4</b>
<b>Adverse Event</b>	<b>30</b>	<b>1</b>
<b>Lack of Efficacy</b>	<b>4</b>	<b>0</b>
<b>Protocol Violation</b>	<b>3</b>	<b>0</b>
<b>Withdrawal by Subject</b>	<b>10</b>	<b>0</b>
<b>Lost to Follow-up</b>	<b>4</b>	<b>3</b>
<b>Administrative Problems</b>	<b>1</b>	<b>0</b>
<b>Death</b>	<b>6</b>	<b>0</b>

## ▶ Baseline Characteristics

▬ Hide Baseline Characteristics

### Population Description

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

No text entered.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no

sooner than 14 days after the previous treatment.

**Total**

Total of all reporting groups

### Baseline Measures

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR	Total
<b>Number of Participants</b> [units: participants]	<b>513</b>	<b>18</b>	<b>531</b>
<b>Age, Customized</b> [units: participants]			
< 50 years	1	0	1
50 to < 65 years	49	0	49
65 to < 75 years	173	5	178
75 to < 85 years	230	12	242
≥ 85 years	60	1	61
<b>Gender</b> [units: participants]			
Female	294	9	303
Male	219	9	228

### ▶ Outcome Measures

☐ Hide All Outcome Measures

1. Primary: Percentage of Patients With Ocular Adverse Events (AEs) in the Study Eye [ Time Frame: Baseline through end of study (12 month treatment period) ]

**Measure Type**

Primary

<b>Measure Title</b>	Percentage of Patients With Ocular Adverse Events (AEs) in the Study Eye
<b>Measure Description</b>	Percentage of patients with ocular adverse events in the study eye over the one year (12 month) treatment period.
<b>Time Frame</b>	Baseline through end of study (12 month treatment period)
<b>Safety Issue</b>	Yes

### Population Description

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

For Non-ANCHOR treatment group, the analysis population was the Safety population: All patients who had received at least one application of study drug and had at least one post-baseline safety assessment. For the ANCHOR treatment group, the analysis population was all enrolled patients.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Measured Values

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed [units: participants]</b>	<b>513</b>	<b>18</b>
<b>Percentage of Patients With Ocular Adverse Events (AEs) in the Study Eye</b>		

<b>[units: Percentage of Participants]</b>	<b>48.5</b>	<b>38.9</b>
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**No statistical analysis provided for Percentage of Patients With Ocular Adverse Events (AEs) in the Study Eye**

2. Primary: Percentage of Patients With Targeted Grade 3 Adverse Events (AEs) in the Study Eye [ Time Frame: Baseline through end of study (12 month treatment period) ]

<b>Measure Type</b>	Primary
<b>Measure Title</b>	Percentage of Patients With Targeted Grade 3 Adverse Events (AEs) in the Study Eye
<b>Measure Description</b>	<p>Grade 3 targeted AEs included:</p> <ul style="list-style-type: none"> <li>• 4+ ocular inflammation or 2–3+ ocular inflammation failing to decrease to ≤ 1+ within 30 days</li> <li>• ≥ 30 letter decrease in BCVA that developed within 14 days of ranibizumab injection</li> <li>• sustained (&gt;15 minutes) loss of light perception due to elevated intraocular pressure (IOP) or a &gt;20 mm Hg change in IOP persisting longer than 14 days</li> <li>• new retinal tear or detachment involving the macula</li> <li>• new vitreous hemorrhage &gt;2+ severity not resolving within 14 days</li> <li>• new or increase of previous retinal hemorrhage &gt;1 disc area in size and involving the fovea</li> </ul>
<b>Time Frame</b>	Baseline through end of study (12 month treatment period)
<b>Safety Issue</b>	Yes

**Population Description**

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

For Non-ANCHOR treatment group, the analysis population was the Safety population: All patients who had received at least one application of study drug and had at least one post-baseline safety assessment. For the ANCHOR treatment group, the analysis population was all enrolled patients.

**Reporting Groups**

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

**Measured Values**

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed</b> [units: participants]	513	18
<b>Percentage of Patients With Targeted Grade 3 Adverse Events (AEs) in the Study Eye</b> [units: Percentage of Participants]	2.9	0.0

No statistical analysis provided for Percentage of Patients With Targeted Grade 3 Adverse Events (AEs) in the Study Eye

3. Secondary: Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 3 [ Time Frame: Baseline and Month 3 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 3
<b>Measure Description</b>	BCVA was assessed using best correction determined from protocol refraction. BCVA measurements were taken in a

	<p>sitting position using Early Treatment Diabetic Retinopathy Study (ETDRS)-like visual acuity testing charts at an initial testing distance of 4 meters.</p> <p>BCVA is measured by the number of letters a patient could correctly read on an eye chart; hence an increased score indicates improvement in acuity.</p>
<b>Time Frame</b>	Baseline and Month 3
<b>Safety Issue</b>	No

### Population Description

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

Non-ANCHOR patients: Analysis of Intent-to-Treat (ITT) population (all patients who received study drug at least once and had at least one post-baseline efficacy assessment) using last observation carried forward (LOCF). ANCHOR patients: Analysis of All Enrolled population (all enrolled patients) using LOCF.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Measured Values

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed</b>		

<b>[units: participants]</b>	<b>509</b>	<b>15</b>
<b>Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 3</b> <b>[units: Letters on the ETDRS-like testing charts]</b> <b>Mean (Standard Deviation)</b>		
<b>Baseline</b>	<b>56.2 (12.11)</b>	<b>47.2 (22.10)</b>
<b>Change to Month 3</b>	<b>5.8 (11.12)</b>	<b>1.9 (9.26)</b>

**No statistical analysis provided for Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 3**

4. Secondary: Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 12 [ Time Frame: Baseline and Month 12 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 12
<b>Measure Description</b>	BCVA was assessed using best correction determined from protocol refraction. BCVA measurements were taken in a sitting position using Early Treatment Diabetic Retinopathy Study (ETDRS)-like visual acuity testing charts at an initial testing distance of 4 meters.  BCVA is measured by the number of letters a patient could correctly read on an eye chart; hence an increased score indicates improvement in acuity.
<b>Time Frame</b>	Baseline and Month 12
<b>Safety Issue</b>	No

#### Population Description

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

Non-ANCHOR patients: Analysis of Intent-to-Treat (ITT) population (all patients who received study drug at least once and had at least one

post-baseline efficacy assessment) using last observation carried forward (LOCF). ANCHOR patients: Analysis of All Enrolled population (all enrolled patients) using LOCF.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Measured Values

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed</b> [units: participants]	509	17
<b>Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 12</b> [units: Letters on the ETDRS-like testing charts] Mean (Standard Deviation)		
Baseline	56.2 (12.11)	47.2 (22.10)
Change to Month 12	3.6 (13.89)	1.6 (8.66)

No statistical analysis provided for Mean Change in Best Corrected Visual Acuity (BCVA) of the Study Eye From Baseline to Month 12

## 5. Secondary: Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 3 [ Time Frame: Baseline and Month 3 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 3
<b>Measure Description</b>	Central retinal thickness was assessed using optical coherence tomography (OCT). OCT imaging was performed by trained personnel at each site using the Zeiss Stratus OCT™ 3 with version A6.1 (or more recent) software. Analysis of the OCT images was performed by the investigator. A negative number indicates improvement (reduced thickness).
<b>Time Frame</b>	Baseline and Month 3
<b>Safety Issue</b>	No

**Population Description**

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

Non-ANCHOR patients: Analysis of Intent-to-Treat (ITT) population (all patients who received study drug at least once and had at least one post-baseline efficacy assessment) using last observation carried forward (LOCF). ANCHOR patients: Analysis of All Enrolled population (all enrolled patients) using LOCF.

**Reporting Groups**

	<b>Description</b>
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

**Measured Values**

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed</b> [units: participants]	<b>507</b>	<b>15</b>
<b>Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 3</b> [units: Micrometers] Mean (Standard Deviation)		
<b>Baseline</b>	<b>339.6 (109.38)</b>	<b>214.1 (64.92)</b>
<b>Change to Month 3</b>	<b>-101.1 (115.69)</b>	<b>36.3 (72.96)</b>

No statistical analysis provided for Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 3

6. Secondary: Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 12 [ Time Frame: Baseline and Month 12 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 12
<b>Measure Description</b>	Central retinal thickness was assessed using optical coherence tomography (OCT). OCT imaging was performed by trained personnel at each site using the Zeiss Stratus OCT™ 3 with version A6.1 (or more recent) software. Analysis of the OCT images was performed by the investigator. A negative number indicates improvement (reduced thickness).
<b>Time Frame</b>	Baseline and Month 12
<b>Safety Issue</b>	No

#### Population Description

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

Non-ANCHOR patients: Analysis of Intent-to-Treat (ITT) population (all patients who received study drug at least once and had at least one post-baseline efficacy assessment) using last observation carried forward (LOCF). ANCHOR patients: Analysis of All Enrolled population (all

enrolled patients) using LOCF.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Measured Values

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Number of Participants Analyzed</b> [units: participants]	507	17
<b>Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 12</b> [units: Micrometers] Mean (Standard Deviation)		
Baseline	339.6 (109.38)	214.1 (64.92)
Change to Month 12	-91.5 (115.47)	39.3 (84.61)

No statistical analysis provided for Mean Change in Central Retinal Thickness of the Study Eye From Baseline to Month 12

7. Secondary: Time to the First Retreatment After Month 2 [ Time Frame: Month 2 to Month 11 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Time to the First Retreatment After Month 2
<b>Measure Description</b>	<p>Time to first re-treatment is calculated as time difference in months starting from Month 2 until the month of first re-treatment.</p> <p>Criteria for re-treatment:</p> <ul style="list-style-type: none"> <li>• a &gt;5 letter decrease in BCVA (determined using EDRS charts) based upon the highest visual acuity score from any prior scheduled study visit (Months 0, 1, 2 or 3)</li> <li>• a &gt;100 µm increase in central retinal thickness (determined using OCT) from the thinnest measurement from any prior scheduled study visit (Months 0, 1, 2 or 3)</li> </ul>
<b>Time Frame</b>	Month 2 to Month 11
<b>Safety Issue</b>	No

### Population Description

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

Intent-to-Treat (ITT) population patients: All patients who received study drug at least once and had at least one post-baseline efficacy assessment. The ANCHOR patients were not included in this analysis.

### Reporting Groups

	Description
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Measured Values

	<b>Ranibizumab Non-ANCHOR</b>
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<b>Number of Participants Analyzed</b> [units: participants]	<b>500</b>
<b>Time to the First Retreatment After Month 2</b> [units: Months] Median (Inter-Quartile Range)	<b>2 (1 to 6)</b>

**No statistical analysis provided for Time to the First Retreatment After Month 2**

8. Secondary: Total Number of Treatments [ Time Frame: Baseline (Month 0) to Month 11 ]

<b>Measure Type</b>	Secondary
<b>Measure Title</b>	Total Number of Treatments
<b>Measure Description</b>	Total number of treatments administered during the entire treatment period (Month 0 to 11).
<b>Time Frame</b>	Baseline (Month 0) to Month 11
<b>Safety Issue</b>	Yes

**Population Description**

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

For Non-ANCHOR treatment group, the analysis population was the Safety population: All patients who had received at least one application of study drug and had at least one post-baseline safety assessment. For the ANCHOR treatment group, the analysis population was all enrolled patients.

**Reporting Groups**

	<b>Description</b>
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as

individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

**Ranibizumab ANCHOR**

Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

**Measured Values**

	<b>Ranibizumab Non-ANCHOR</b>	<b>Ranibizumab ANCHOR</b>
<b>Number of Participants Analyzed</b> [units: participants]	<b>513</b>	<b>18</b>
<b>Total Number of Treatments</b> [units: Treatments] <b>Mean (Standard Deviation)</b>	<b>5.6 (2.37)</b>	<b>1.1 (2.29)</b>

No statistical analysis provided for Total Number of Treatments

 **Serious Adverse Events**

 Hide Serious Adverse Events

<b>Time Frame</b>	No text entered.
<b>Additional Description</b>	No text entered.

**Reporting Groups**

	<b>Description</b>
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as

	individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.
<b>Ranibizumab ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Serious Adverse Events

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Total, serious adverse events</b>		
<b># participants affected / at risk</b>	<b>80/513 (15.59%)</b>	<b>4/18 (22.22%)</b>
<b>Blood and lymphatic system disorders</b>		
<b>Anaemia † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>1/18 (5.56%)</b>
<b>Cardiac disorders</b>		
<b>Acute coronary syndrome † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Acute myocardial infarction † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>1/18 (5.56%)</b>
<b>Angina pectoris † 1</b>		
<b># participants affected / at risk</b>	<b>3/513 (0.58%)</b>	<b>0/18 (0.00%)</b>
<b>Arrhythmia † 1</b>		
<b># participants affected / at risk</b>	<b>3/513 (0.58%)</b>	<b>0/18 (0.00%)</b>
<b>Atrial fibrillation † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>1/18 (5.56%)</b>
<b>Cardiac failure † 1</b>		
<b># participants affected / at risk</b>	<b>6/513 (1.17%)</b>	<b>0/18 (0.00%)</b>

<b>Cardiogenic shock † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Coronary artery disease † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Intracardiac thrombus † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Myocardial infarction † 1</b>		
<b># participants affected / at risk</b>	<b>5/513 (0.97%)</b>	<b>0/18 (0.00%)</b>
<b>Myocardial ischaemia † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Silent myocardial infarction † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Ear and labyrinth disorders</b>		
<b>Vertigo † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Vestibular disorder † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Eye disorders</b>		
<b>Cataract (Fellow eye) † 1</b>		
<b># participants affected / at risk</b>	<b>3/513 (0.58%)</b>	<b>0/18 (0.00%)</b>
<b>Cataract (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Choroidal neovascularisation (Fellow eye) † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Retinal haemorrhage (Study eye) † 1</b>		

<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Retinal pigment epithelial tear (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Visual acuity reduced (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Vitreous haemorrhage (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Gastrointestinal disorders</b>		
<b>Abdominal pain † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Duodenal ulcer † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Gastric haemorrhage † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Gastric ulcer haemorrhage † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Gastritis erosive † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Haematemesis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Hiatus hernia † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Intestinal obstruction † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Pancreatitis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>

<b>General disorders</b>		
<b>Asthenia † 1</b>		
# participants affected / at risk	2/513 (0.39%)	0/18 (0.00%)
<b>Chest pain † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Death † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Infections and infestations</b>		
<b>Bronchitis † 1</b>		
# participants affected / at risk	2/513 (0.39%)	0/18 (0.00%)
<b>Bronchopneumonia † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Clostridium difficile colitis † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Gangrene † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Infected skin ulcer † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Pneumonia † 1</b>		
# participants affected / at risk	2/513 (0.39%)	0/18 (0.00%)
<b>Respiratory tract infection † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Sepsis † 1</b>		
# participants affected / at risk	2/513 (0.39%)	0/18 (0.00%)
<b>Urinary tract infection † 1</b>		

# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Injury, poisoning and procedural complications</b>		
<b>Contusion † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Fall † 1</b>		
# participants affected / at risk	0/513 (0.00%)	1/18 (5.56%)
<b>Femur fracture † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Hip fracture † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Humerus fracture † 1</b>		
# participants affected / at risk	0/513 (0.00%)	1/18 (5.56%)
<b>Joint injury † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Limb injury † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Lumbar vertebral fracture † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Pelvic fracture † 1</b>		
# participants affected / at risk	0/513 (0.00%)	1/18 (5.56%)
<b>Rib fracture † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Road traffic accident † 1</b>		
# participants affected / at risk	1/513 (0.19%)	0/18 (0.00%)
<b>Skeletal injury † 1</b>		

<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Upper limb fracture † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Wrist fracture † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Investigations</b>		
<b>Blood urine present † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Cardioactive drug level increased † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Metabolism and nutrition disorders</b>		
<b>Dehydration † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Diabetes mellitus inadequate control † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Metabolic acidosis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Musculoskeletal and connective tissue disorders</b>		
<b>Back pain † 1</b>		
<b># participants affected / at risk</b>	<b>4/513 (0.78%)</b>	<b>0/18 (0.00%)</b>
<b>Mobility decreased † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Musculoskeletal chest pain † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Osteoporosis † 1</b>		

<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Pain in extremity † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Spinal column stenosis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Spinal osteoarthritis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Neoplasms benign, malignant and unspecified (incl cysts and polyps)</b>		
<b>B-cell lymphoma † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Bladder cancer † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Breast cancer † 1</b>		
<b># participants affected / at risk</b>	<b>3/513 (0.58%)</b>	<b>0/18 (0.00%)</b>
<b>Colon adenoma † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Colon cancer † 1</b>		
<b># participants affected / at risk</b>	<b>3/513 (0.58%)</b>	<b>0/18 (0.00%)</b>
<b>Extranodal marginal zone B-cell lymphoma (MALT type) † 1</b>		
<b># participants affected / at risk</b>	<b>0/513 (0.00%)</b>	<b>1/18 (5.56%)</b>
<b>Gastrointestinal neoplasm † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Laryngeal neoplasm † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Lymphoma † 1</b>		

<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Metastases to lung † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Metastatic neoplasm † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Myelodysplastic syndrome † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Neuroma † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Prostate cancer † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Prostate cancer metastatic † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Renal cell carcinoma † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Renal neoplasm † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Thyroid cancer † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Nervous system disorders</b>		
<b>Cerebral infarction † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Cerebrovascular accident † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>1/18 (5.56%)</b>
<b>Diabetic coma † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>

<b>Dizziness † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Hypoaesthesia † 1</b>		
<b># participants affected / at risk</b>	<b>0/513 (0.00%)</b>	<b>1/18 (5.56%)</b>
<b>Presyncope † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Sciatica † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Syncope † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Transient ischaemic attack † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Renal and urinary disorders</b>		
<b>Renal failure † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Renal failure acute † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Renal failure chronic † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Reproductive system and breast disorders</b>		
<b>Benign prostatic hyperplasia † 1</b>		
<b># participants affected / at risk</b>	<b>0/513 (0.00%)</b>	<b>1/18 (5.56%)</b>
<b>Respiratory, thoracic and mediastinal disorders</b>		
<b>Acute respiratory distress syndrome † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>

<b>Chronic obstructive pulmonary disease † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Dyspnoea † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Lung disorder † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Pleural effusion † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Pulmonary embolism † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Pulmonary oedema † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Respiratory failure † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Skin and subcutaneous tissue disorders</b>		
<b>Skin ulcer † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Vascular disorders</b>		
<b>Aortic aneurysm rupture † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Arteriosclerosis † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Circulatory collapse † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Deep vein thrombosis † 1</b>		

<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Hypertension † 1</b>		
<b># participants affected / at risk</b>	<b>2/513 (0.39%)</b>	<b>0/18 (0.00%)</b>
<b>Hypotension † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Peripheral embolism † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>
<b>Poor peripheral circulation † 1</b>		
<b># participants affected / at risk</b>	<b>1/513 (0.19%)</b>	<b>0/18 (0.00%)</b>

† Events were collected by systematic assessment

1 Term from vocabulary, MedDRA

## ▶ Other Adverse Events

▢ Hide Other Adverse Events

<b>Time Frame</b>	No text entered.
<b>Additional Description</b>	No text entered.

## Frequency Threshold

<b>Threshold above which other adverse events are reported</b>	5%
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## Reporting Groups

	<b>Description</b>
<b>Ranibizumab Non-ANCHOR</b>	Patients received up to 12 intravitreal injections (Month 0 through Month 11). The dose of 0.3 mg ranibizumab was administered monthly for three consecutive months. From Month 3 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab were injected as individually needed based on retreatment criteria described in the protocol. Ranibizumab was administered no

sooner than 14 days after the previous treatment.

### Ranibizumab ANCHOR

Patients received up to 12 intravitreal injections (Month 0 through Month 11). From Month 0 through Month 11, either 0.3 mg ranibizumab or, after implementation of an amendment to the protocol, 0.5 mg ranibizumab was injected if the patient met retreatment criteria described in the protocol. Ranibizumab was administered no sooner than 14 days after the previous treatment.

### Other Adverse Events

	Ranibizumab Non-ANCHOR	Ranibizumab ANCHOR
<b>Total, other (not including serious) adverse events</b>		
<b># participants affected / at risk</b>	<b>199/513 (38.79%)</b>	<b>8/18 (44.44%)</b>
<b>Eye disorders</b>		
<b>Choroidal neovascularisation (Fellow eye) † 1</b>		
<b># participants affected / at risk</b>	<b>16/513 (3.12%)</b>	<b>2/18 (11.11%)</b>
<b>Choroidal neovascularisation (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>8/513 (1.56%)</b>	<b>2/18 (11.11%)</b>
<b>Conjunctival haemorrhage (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>28/513 (5.46%)</b>	<b>0/18 (0.00%)</b>
<b>Retinal haemorrhage (Fellow eye) † 1</b>		
<b># participants affected / at risk</b>	<b>12/513 (2.34%)</b>	<b>2/18 (11.11%)</b>
<b>Retinal haemorrhage (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>35/513 (6.82%)</b>	<b>5/18 (27.78%)</b>
<b>Retinal oedema (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>8/513 (1.56%)</b>	<b>2/18 (11.11%)</b>
<b>Visual acuity reduced (Fellow eye) † 1</b>		
<b># participants affected / at risk</b>	<b>23/513 (4.48%)</b>	<b>1/18 (5.56%)</b>
<b>Visual acuity reduced (Study eye) † 1</b>		

<b># participants affected / at risk</b>	<b>94/513 (18.32%)</b>	<b>1/18 (5.56%)</b>
<b>Investigations</b>		
<b>Intraocular pressure increased (Study eye) † 1</b>		
<b># participants affected / at risk</b>	<b>36/513 (7.02%)</b>	<b>0/18 (0.00%)</b>
<b>Nervous system disorders</b>		
<b>Headache † 1</b>		
<b># participants affected / at risk</b>	<b>13/513 (2.53%)</b>	<b>1/18 (5.56%)</b>

† Events were collected by systematic assessment

1 Term from vocabulary, MedDRA

## ▶ Limitations and Caveats

▬ Hide Limitations and Caveats

Limitations of the study, such as early termination leading to small numbers of participants analyzed and technical problems with measurement leading to unreliable or uninterpretable data

No text entered.

## ▶ More Information

▬ Hide More Information

### Certain Agreements:

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

There **IS** an agreement between Principal Investigators and the Sponsor (or its agents) that restricts the PI's rights to discuss or publish trial results after the trial is completed.

The agreement is:

The only disclosure restriction on the PI is that the sponsor can review results communications prior to public release and can

- embargo communications regarding trial results for a period that is **less than or equal to 60 days**. The sponsor cannot require changes to the communication and cannot extend the embargo.
- The only disclosure restriction on the PI is that the sponsor can review results communications prior to public release and can embargo communications regarding trial results for a period that is **more than 60 days but less than or equal to 180 days**. The sponsor cannot require changes to the communication and cannot extend the embargo.
- Other disclosure agreement that restricts the right of the PI to discuss or publish trial results after the trial is completed.
- Restriction Description:** The terms and conditions of Novartis' agreements with its investigators may vary. However, Novartis does not prohibit any investigator from publishing. Any publications from a single-site are postponed until the publication of the pooled data (i.e., data from all sites) in the clinical trial.

**Results Point of Contact:**

Name/Title: Study Director

Organization: Novartis Pharmaceuticals

phone: 862-778-8300

**No publications provided**

Responsible Party: External Affairs, Novartis  
ClinicalTrials.gov Identifier: [NCT00331864](#) [History of Changes](#)  
Other Study ID Numbers: **CRFB002A2303**  
Study First Received: April 11, 2006  
Results First Received: December 9, 2010  
Last Updated: February 15, 2011  
Health Authority: Australia: National Health and Medical Research Council