

Trial record **1 of 1** for: F3Z-EW-S020

[Previous Study](#) | [Return to List](#) | [Next Study](#)

## Pre-Mix Insulin Lispro Treatment for Type 2 Diabetes Patients Who Consume a Light Breakfast

The safety and scientific validity of this study is the responsibility of the study sponsor and investigators. Listing a study does not mean it has been evaluated by the U.S. Federal Government. Read our [disclaimer](#) for details.

ClinicalTrials.gov Identifier:  
NCT00664534

[Recruitment Status](#) ⓘ :

Completed

[First Posted](#) ⓘ : April 23, 2008

[Results First Posted](#) ⓘ :

December 13, 2011

[Last Update Posted](#) ⓘ :

December 13, 2011

### Sponsor:

Eli Lilly and Company

### Information provided by (Responsible Party):

Eli Lilly and Company

[Study Details](#)

[Tabular View](#)

[Study Results](#)

[Disclaimer](#)

[How to Read a Study Record](#)

<b>Study Type:</b>	Interventional
<b>Study Design:</b>	

	Allocation: Randomized; Intervention Model: Parallel Assignment; Masking: None (Open Label); Primary Purpose: Treatment
<b>Condition:</b>	Diabetes Mellitus, Type 2
<b>Interventions:</b>	Drug: Insulin Glargine Drug: Insulin Lispro Premix (mid-mixture and low-mixture)

## ▶ 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**

No text entered.

### 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>Glargine</b>	Glargine +/- 1,2 or 3 injections of insulin lispro plus oral antihyperglycemic medications (OAMs)
<b>Premix Insulin Lispro</b>	Premixed Insulin Lispro (mid-mixture or low-mixture)1,2 or 3 injections plus OAMs

### Participant Flow: Overall Study

	Glargine	Premix Insulin Lispro
<b>STARTED</b>	<b>173</b>	<b>171</b>
<b>COMPLETED</b>	<b>132</b>	<b>138</b>

<b>NOT COMPLETED</b>	<b>41</b>	<b>33</b>
<b>Adverse Event</b>	<b>2</b>	<b>3</b>
<b>Lost to Follow-up</b>	<b>6</b>	<b>10</b>
<b>Protocol Violation</b>	<b>10</b>	<b>8</b>
<b>Withdrawal by Subject</b>	<b>7</b>	<b>6</b>
<b>Physician Decision</b>	<b>8</b>	<b>0</b>
<b>Sponsor decision</b>	<b>8</b>	<b>6</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

	<b>Description</b>
<b>Glargine</b>	Glargine +/- 1,2 or 3 injections of insulin lispro plus oral antihyperglycemic medications (OAMs)
<b>Premix Insulin Lispro</b>	Premixed Insulin Lispro (mid-mixture or low-mixture)1,2 or 3 injections plus OAMs
<b>Total</b>	Total of all reporting groups

### Baseline Measures

	<b>Glargine</b>	<b>Premix Insulin Lispro</b>	<b>Total</b>
<b>Overall Participants Analyzed</b> [Units: Participants]	<b>173</b>	<b>171</b>	<b>344</b>
	<b>54.24 (8.621)</b>	<b>54.33 (8.944)</b>	<b>54.29 (8.770)</b>

<b>Age</b> [Units: Years] Mean (Standard Deviation)			
<b>Gender</b> [Units: Participants]			
<b>Female</b>	<b>92</b>	<b>84</b>	<b>176</b>
<b>Male</b>	<b>81</b>	<b>87</b>	<b>168</b>
<b>Race/Ethnicity, Customized</b> [Units: Participants]			
<b>Caucasian</b>	<b>97</b>	<b>101</b>	<b>198</b>
<b>African</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Hispanic</b>	<b>44</b>	<b>40</b>	<b>84</b>
<b>East Asian</b>	<b>11</b>	<b>10</b>	<b>21</b>
<b>West Asian</b>	<b>19</b>	<b>19</b>	<b>38</b>
<b>Region of Enrollment</b> [Units: Participants]			
<b>Portugal</b>	<b>7</b>	<b>8</b>	<b>15</b>
<b>Egypt</b>	<b>31</b>	<b>33</b>	<b>64</b>
<b>Mexico</b>	<b>38</b>	<b>33</b>	<b>71</b>
<b>Canada</b>	<b>3</b>	<b>4</b>	<b>7</b>
<b>Spain</b>	<b>18</b>	<b>22</b>	<b>40</b>
<b>Romania</b>	<b>25</b>	<b>25</b>	<b>50</b>
<b>Turkey</b>	<b>13</b>	<b>13</b>	<b>26</b>
<b>India</b>	<b>30</b>	<b>28</b>	<b>58</b>
<b>Brazil</b>	<b>8</b>	<b>5</b>	<b>13</b>
<b>Glycosylated Hemoglobin (HbA1c)</b> [Units: Percent glycosylated hemoglobin] Mean (Standard Deviation)	<b>9.07 (0.988)</b>	<b>8.98 (0.945)</b>	<b>9.02 (0.966)</b>

 **Outcome Measures**

 [Show All Outcome Measures](#)

1. **Primary: Baseline Adjusted Glycosylated Hemoglobin (HbA1c) at Endpoint** [ Time Frame: 48 weeks ]

 [Show Outcome Measure 1](#)

2. **Secondary: Percentage of Participants Using Each Possible Final Insulin Regimen** [ Time Frame: 48 weeks ]

 [Show Outcome Measure 2](#)

3. **Secondary: HbA1c Over Time** [ Time Frame: 16 weeks, 32 weeks, and 48 weeks ]

 [Show Outcome Measure 3](#)

4. **Secondary: Percentage of Patients Achieving HbA1c Less Than or Equal to 6.5% and Less Than or Equal to 7% Over Time** [ Time Frame: 16 weeks, 32 weeks and 48 weeks ]

 [Show Outcome Measure 4](#)

5. **Secondary: 7-point Self-monitored Blood Glucose Profiles** [ Time Frame: 16 weeks, 32 weeks and 48 weeks ]

 [Show Outcome Measure 5](#)

6. **Secondary: Mean Postprandial Blood Glucose Values** [ Time Frame: Baseline, 16 weeks, 32 weeks and 48 weeks ]

 [Show Outcome Measure 6](#)

7. **Secondary: Mean Daily Total, Basal and Prandial Insulin Dose** [ Time Frame: 16 weeks, 32 weeks and 48 weeks ]

 [Show Outcome Measure 7](#)

8. **Secondary: Body Weight Change From Baseline to Endpoint** [ Time Frame: baseline, 48 weeks ]

 [Show Outcome Measure 8](#)

9. **Secondary: Incidence of All Self-reported Hypoglycemic Episodes** [ Time Frame: Baseline to 48 weeks ]

 [Show Outcome Measure 9](#)

10. Secondary: Rate Per 30 Days of All Self-reported Hypoglycemic Episodes [ Time Frame: Baseline to 48 weeks ]

 [Show Outcome Measure 10](#)

11. Secondary: Number of Participants With Adverse Events [ Time Frame: Baseline to 48 weeks ]

 [Show Outcome Measure 11](#)

## Serious Adverse Events

 [Show Serious Adverse Events](#)

## Other Adverse Events

 [Show Other Adverse Events](#)

## 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.

#### Results Point of Contact:

Name/Title: Chief Medical Officer

Organization: Eli Lilly and Company

phone: 800-545-5979

Responsible Party: Eli Lilly and Company

ClinicalTrials.gov Identifier: [NCT00664534](#) [History of Changes](#)

Other Study ID Numbers: 11806

**F3Z-EW-S020** ( Other Identifier: Eli Lilly and Company )

CTRI/2009/091/000609 ( Registry Identifier: India Registry )

First Submitted: April 21, 2008

First Posted: April 23, 2008

Results First Submitted: November 9, 2011

Results First Posted: December 13, 2011

Last Update Posted: December 13, 2011