Healthcare Professional Survey to Assess the Effectiveness of Additional Risk Minimization Measures for Prescribing and Administration of Concentrated Insulin Human (Humulin R U-500 vial) Using the Dedicated U-500 Insulin Syringe (B5K-MC-B013)

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### Administrative details

#### **PURI**

https://redirect.ema.europa.eu/resource/23544

#### **EU PAS number**

**EUPAS23516** 

#### Study ID

23544

#### **DARWIN EU® study**

No

#### **Study countries**

United States

#### **Study description**

This study aims to evaluate the impact of the Dear Health Care Provider letter on prescriber understanding about the risk of potential dosing errors associated with the use and administration of Humulin R U-500 vial using the dedicated U-500 insulin syringe.

#### **Study status**

**Planned** 

### Research institutions and networks

### **Institutions**

### Covance

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Institution

### Contact details

Study institution contact

### Ayad Ali

Study contact

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### **Primary lead investigator**

Ayad Ali

**Primary lead investigator** 

# Study timelines

#### Date when funding contract was signed

Planned: 30/11/2016

#### Study start date

Planned: 31/01/2018

### **Date of final study report**

Planned: 30/04/2018

# Sources of funding

• Pharmaceutical company and other private sector

# More details on funding

Eli Lilly and Company

# Study protocol

# Regulatory

Was the study required by a regulatory body?

No

Is the study required by a Risk Management Plan (RMP)?

Non-EU RMP only

# Methodological aspects

# Study type

# Study type list

### **Study type:**

Non-interventional study

#### Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness

#### Main study objective:

The primary study objective is to evaluate the impact of the Dear Healthcare Professional letter on prescriber understanding about the risk of potential dosing errors associated with the use and administration of Humulin R U-500 vial using the dedicated U-500 insulin syringe.

### Study Design

#### Non-interventional study design

Cross-sectional

Other

#### Non-interventional study design, other

Survey Design

# Study drug and medical condition

# **Study drug International non-proprietary name (INN) or common name** INSULIN HUMAN

# Population studied

#### **Age groups**

Adults (18 to < 46 years)

Adults (46 to < 65 years)

Adults (65 to < 75 years)

Adults (75 to < 85 years)

Adults (85 years and over)

#### **Estimated number of subjects**

200

# Study design details

#### **Outcomes**

The risk minimization tools will be considered effective if the majority of respondents demonstrate they are aware of the key risks communicated.

#### Data analysis plan

Data collected from the survey will be reported as descriptive statistics. Frequency distributions with 95% CIs will be calculated for respondent responses to all questions that address the survey objectives. In addition to the overall analysis, survey data will be analyzed to determine if there are any differences for HCPs and medical specialty.

### Data management

### Data sources

#### Data sources (types)

Other

### Data sources (types), other

Cross-Sectional Survey, involving primary data collection.

# Use of a Common Data Model (CDM)

### **CDM** mapping

No

# Data quality specifications

Unknown			
Check completer	ness		
Unknown			

### **Check stability**

**Check conformance** 

Unknown

### **Check logical consistency**

Unknown

# Data characterisation

#### **Data characterisation conducted**

No