

**Pilot Study 3 of Outpatient Control-to-Range: Safety and Efficacy with Day-and-Night In-Home Use
Extended Closed-Loop at Home- Follow-up Visit**

Identifying Information

PtID	1. Patient ID: CTR3- _____ - _____
Namecode	2. Initials: _____

ExtendedFollowUp

Urine Testing (Only required if female)

PregTestDt	1. If subject is female, a. Date of negative urine pregnancy test: ____ / ____ / ____ mm/dd/yy (If not done indicate reason below)
PregTestNotDoneMF	ai. If not done, why: <i>Dropdown list (Premenstrual, Surgically sterile, Male, Other)</i> aii. If reason is 'Other,' please describe: _____
PregTestNotDoneDs	

Template should look like previous forms:

URINE TESTING (Only required if female)

1. If subject is female,

a. Date of negative urine pregnancy test:

Month ▼

Day ▼

Year ▼

(If not done indicate reason below)

ai. If not done, reason why:

- ☒ Subject is Male
- ☐ Surgically sterile
- ☐ Other

a.ii. If reason is 'Other', please describe:

Closed-Loop Data Review

<p>SystemProblems</p>	<p>Did the subject have any significant problems with the system such as:</p> <ul style="list-style-type: none">) Receiving any significant error messages related to meal bolusing, CGM calibration announcement, etc.) Responding to system alert messages) Extended loss of communication with remote monitoring) Other aspects of the system operation <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>a. If Yes, please describe:</p> <hr/> <hr/> <hr/> <hr/>
<p>SystemProblemsDs</p>	
<p>MeterHighOrLow</p>	<p>Did the subject have any occurrences of BG meter readings <50 mg/dl or >400 mg/dl in the absence of any infusion set failure?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>b. If Yes, please describe:</p> <hr/> <hr/> <hr/> <hr/>
<p>MeterHighOrLowDs</p>	
<p>SystemUseSuccess</p>	<p>In the opinion of the investigator, did the subject meet criteria to continue the Extended Closed-Loop at Home Use period?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No (If no, complete the End of Extended Closed-Loop at Home and Final Status forms and collect all system study supplies)</p>

Home Use Device Preparation

<p>QCMeter QCMeterDs</p> <p>QCKetone QCKetoneDs</p>	<p>1. Was QC testing successful with the study blood glucose meter using two different concentrations of control solution? <input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>1b. If No, please indicate why not: _____</p> <p>2. Was QC testing successful with the study blood ketone meter using two different concentrations of control solution? <input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>2b. If No, please indicate why not: _____</p>
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Medical History

<p>PreExistMedCond</p>	<p>1. Have there been any new medical problems not previously recorded on the Medical Condition Form?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No (If Yes, please update the Medical Condition Form.)</p>
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Concomitant Medications

<p>ConComMed</p>	<p>1. Have there been any changes in medications not previously recorded on the Medications Form?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No (If Yes, please update the Medications Form.)</p>
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Adverse Events Since Last Contact

<p>SevHypo</p>	<p>1. Did the subject have a severe hypoglycemic episode requiring assistance of another person to administer carbohydrate, glucagon or other resuscitative actions not already reported?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No (If Yes, complete an Adverse Event Form)</p> <p>2. Did the subject have DKA not already reported?</p>
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SevHyper

☐Yes ☐No (If Yes, complete an Adverse Event Form)

DKA is defined as follows by the DCCT, and has all of the following:

-) Symptoms such as polyuria, polydipsia, nausea, or vomiting;*
-) Serum ketones or large/moderate urine ketones;*
-) Either arterial blood pH <7.30 or venous pH <7.24 or serum bicarbonate <15; and*
-) Treatment provided in a health care facility*

3. Have any adverse events or any unexpected medical occurrence occurred that has not already been reported?

AdverseEvent

☐Yes ☐No (If Yes, complete an Adverse Event Form)

If subject had severe hypoglycemia or DKA, the subject is no longer eligible to continue in the study. Please complete a Final Status form.

If there have been any changes made in insulin therapy, please submit the changes in the Insulin Therapy Form.