

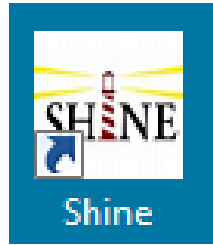


STROKE HYPERGLYCEMIA INSULIN NETWORK EFFORT

Instructions for Starting a New Drip and Resuming a Drip in GlucoStabilizer

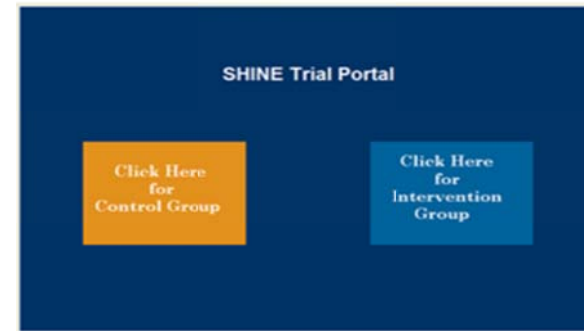
Accessing the study patient again in GlucoStabilizer

1



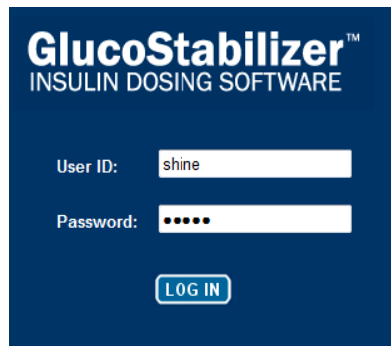
Select SHINE icon on desktop to access SHINE trial portal

2



Confirm randomization and click box for intervention group

3



Enter shine/shine to access GlucoStabilizer

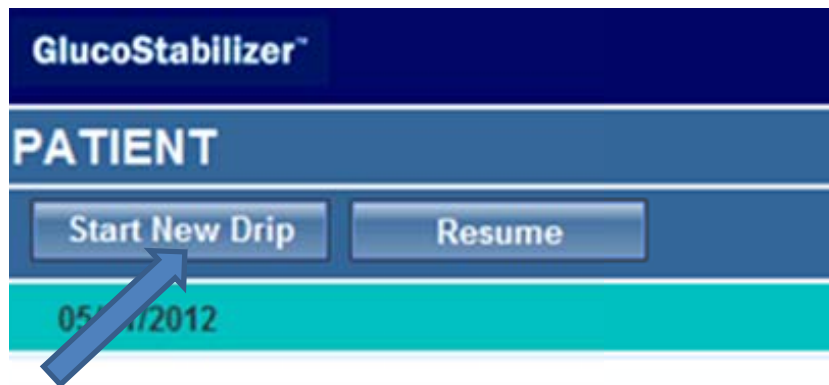
4



Determine whether to **Start New Drip** (≥ 3 hrs) or **Resume** (<3 hrs) from the time that the drip was paused

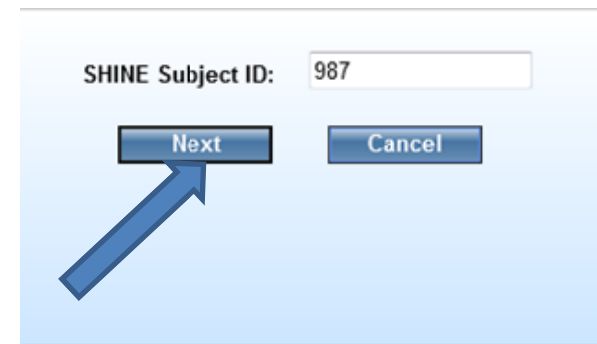
Starting New Drip (≥ 3 hours)

1



Start New Drip if ≥ 3 hours from the time it was paused

2



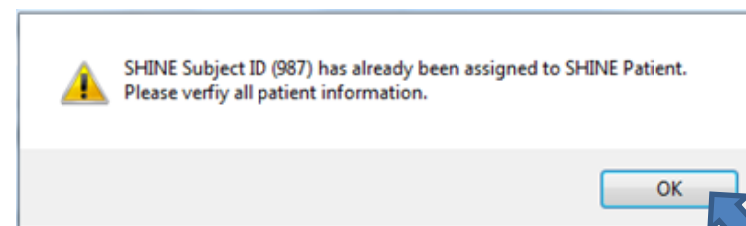
Enter the SHINE Subject ID for this study patient.

3



Select yes (must be ≥ 3 hours since the drip was paused)

4



A pop up will prompt to review patient and drip settings.

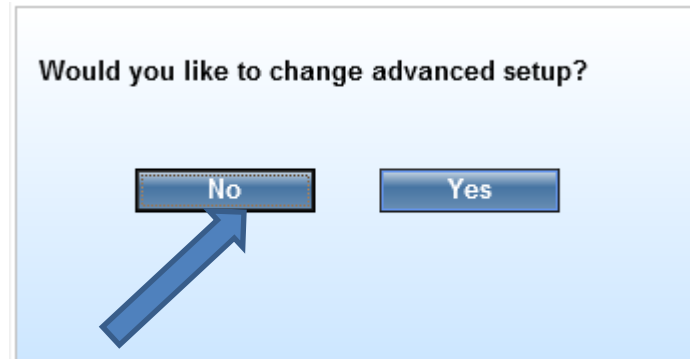
Starting New Drip (≥ 3 hours)

5



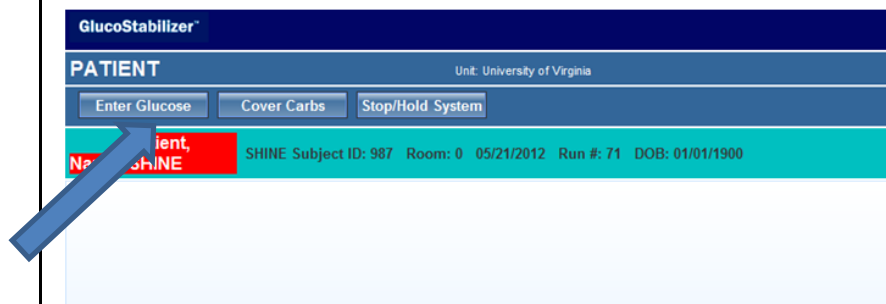
Review patient and drip settings. **Do not make any changes.** Click on **Save**.

6



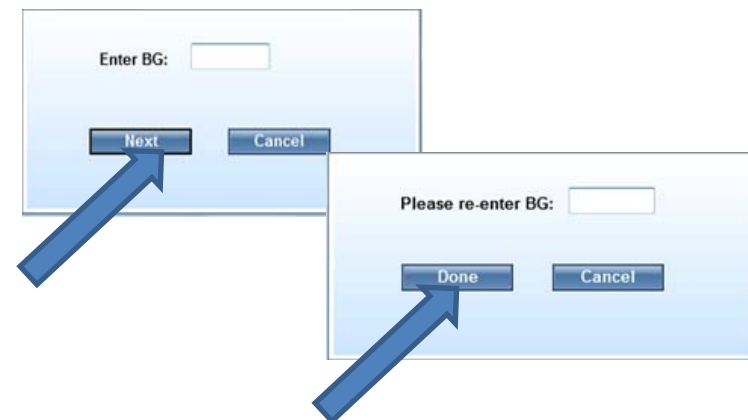
Click on **NO** when asked about changing to advanced setup.

7



When ready to start drip, select **Enter Glucose** to receive insulin dosing recommendation

8



Enter and re-enter glucose

Starting New Drip (≥ 3 hours)

9

Please check new order

Start Insulin Infusion at 2.8 Units/hour
Next Blood Glucose due in 55 min

Entered BG: 198
Nurse initials (Order Entry):
Administered Insulin Infusion Rate: 2.8
Nurse initials (Administered):
Comments:

Confirm entered BG and rate of insulin administered by entering nurse initials

10

GlucoStabilizer

PATIENT Unit: University of Virginia

Patient Name: SHINE SHINE Subject ID: 987 Room: 0 05/21/2012 Run #: 71 DOB: 01/01/1990

CURRENT ORDERS AS OF 05/21/2012 23:38:40

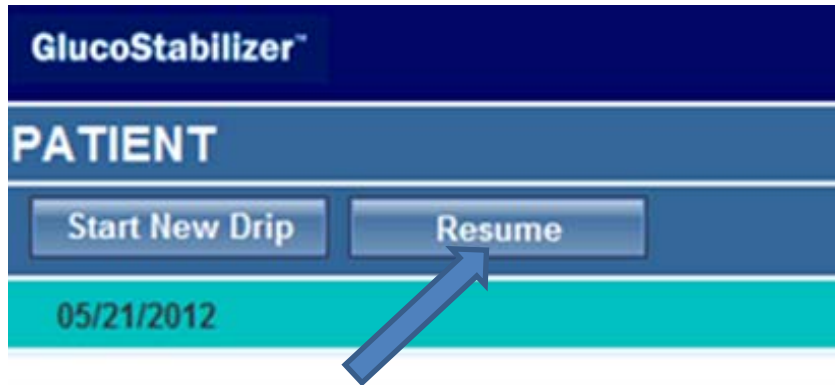
Start Insulin Infusion at 2.8 Units/hour
Next Blood Glucose due in 54 min : 47 sec

Insulin Infusion Status
Insulin infusion running at 2.8 Units/hour. Multiplier = 0.02
Next Blood Glucose due at 05/22/2012 00:33:40
Last BG = 198
Target BG Range = 80 - 130
Carb Ratio = 15

The timing of the next glucose check will count down on the GlucoStabilizer main page

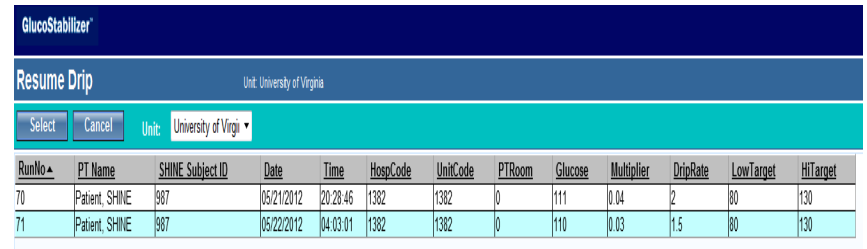
Resuming a Drip (< 3 hours)

1



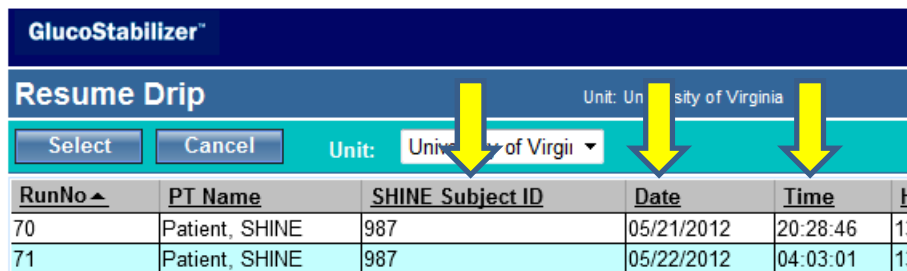
Resume Drip if < 3 hours from the time it was paused

2



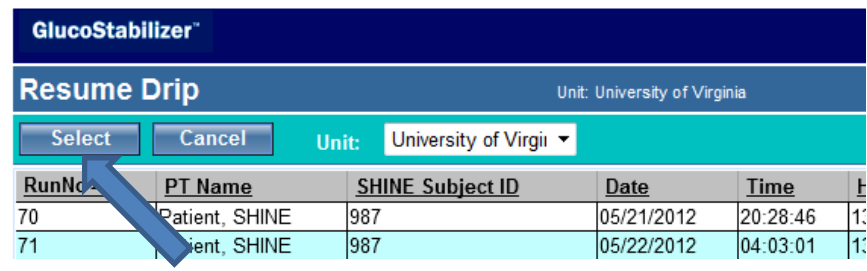
Review all Drip Runs that display to select the most recent drip.

3



Confirm the SHINE Subject ID and the date/time of the most recent run.

4



Place your cursor in the row for the most recent drip run and click on Select to open.

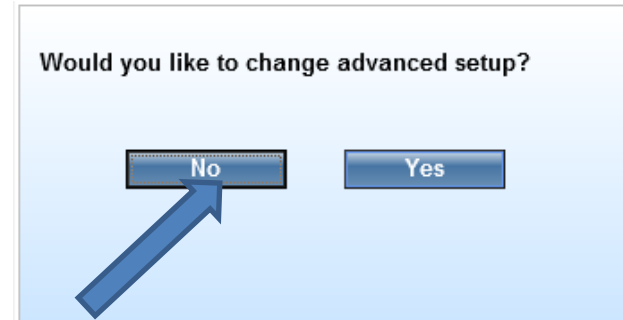
Resuming a Drip (< 3 hours)

5




Review patient and drip settings. Do not make any changes. Click on **Save**.

6



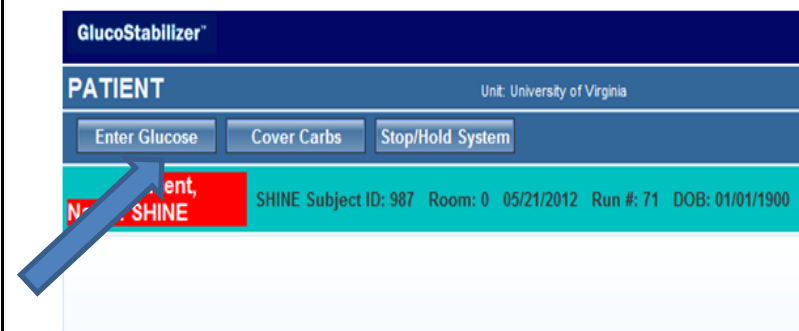
Click on **NO** when asked about changing to advanced setup.

7



A glucose check may be due, depending on the time of the last check on this run.

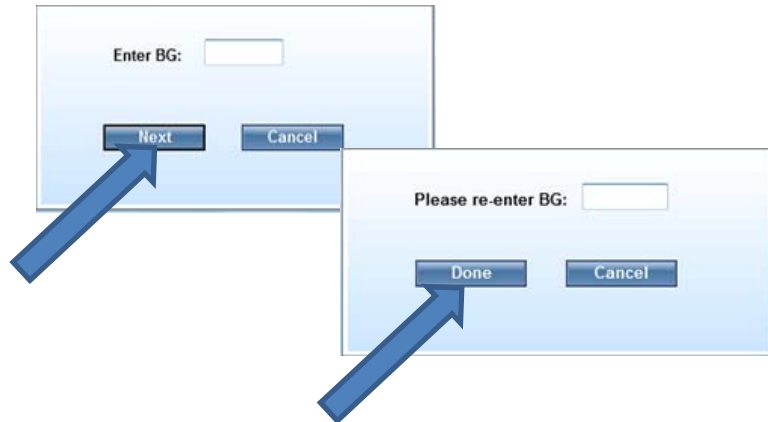
8



Select **Enter Glucose** to receive insulin dosing recommendation

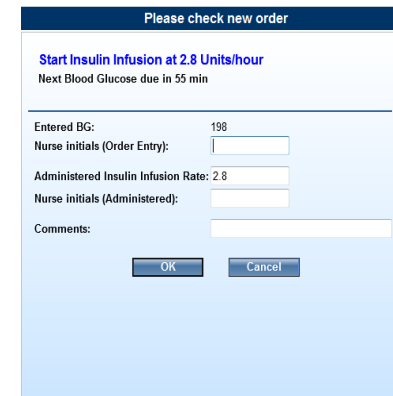
Resuming a Drip (< 3 hours)

9



Enter and re-enter glucose

10



Confirm entered BG and rate of insulin administered by entering nurse initials



The timing of the next glucose check will count down on the GlucoStabilizer main page