**SHINE Mock Patient**

**Intervention Group**

**Enter appropriate glucose results, rate of the drip, any Sub Q injections, and any other interventions indicated for this patient per protocol.**

The enrolling glucose was 232 in a patient with no history of type II diabetes.

Date of Randomization: September 12, 2013

Time of Randomization: 07:10

The patient is NPO at this time. A resident completed a full NIHSS during morning rounds and documented it at 09:00.

First glucose check after randomization is 248 at 07:40. Your next check is due in 1 hour.

Second glucose check is 182 at 08:41. Your next check is due in 1 hour.

Third glucose check is 139 at 09:39. Your next check is due in 1 hour.

Fourth glucose check is 107. Your next check is due in 1 hour.

It is 11:00 at the patient is leaving the floor for an MRI.

**Document as appropriate in GlucoStablizer and the medical record.**

*Notes:*

It is 13:30 and the patient has returned to the unit. The glucose check (5th check) is 102 at 13:37. **Document as appropriate in GlucoStabilizer and the medical record**. Your next check is due in 1 hour.

*Notes:*

The 6th glucose check is 94. Your next check is due in 1 hour.

The patient has had a swallow evaluation and is cleared to eat. **Document any instructions to the nurse as well as any results/times/interventions.**

*Notes:*

The 7th glucose check is 103 at 15:30. Your next check is due in 2 hours.

**The patient’s dinner arrives at the nurse’s station at 17:00. What are your instructions to the nurse? Document any results/times into the study computer and treatment worksheets. The patient eats just over half of his meal.**

1. Let the patient eat and check the glucose as scheduled at ~17:30
2. Check the glucose now (17:00) and then let the patient eat
3. Hold the meal until after the 17:30 check

The 8th glucose check is 101 at 17:25. Your next check is due in 2 hours.

*Notes:*

The 9th glucose check is 115 at 18:46. Your next check is due in 2 hours.

**The patient is clinically cleared to be moved to a step down unit. However, this unit does not support insulin drips monitored every hour. What are your instructions to the clinical team?**

*Notes:*

**It is 20:00 and you learn that the patient just ate a non-study approved snack. What do you do?**

*Notes:*

 *Notes*:

|  |  |
| --- | --- |
| The 10th glucose check is 125. Your next check is in 2 hours.The 11th glucose check is 96. Your next check is in 2 hours.The 12th glucose check is 77. The 13th glucose check is 92. Your next check is in 1 hour.The 14th glucose check is 103. Your next check is in 1 hour.The 15th glucose check is 89. Your next check is in 1 hourThe 16th glucose check is 69. The 17th glucose check is 78 The 18th glucose check is 87. Your next check is in 1 hour. |  |

**The patient is complaining of the frequent finger sticks. What is your response?**

*Notes:*

The 19th glucose check is 105. Your next check is in 1 hour.

The 20th glucose check is 101. Your next check is in 1 hour.

**It is currently just after 06:00, and the patient will be discharged today at noon. What are your next steps?**

*Notes:*