**Staff Teaching Tool: Video Clips to Assess Knowledge of Correct Injection Technique Using Insulin Pen Device**

The links to the video clips used in the “Test Your Knowledge” section of this website are listed here so that hospitals can incorporate the clips into their staff educational programs. They can be used in any number of ways, and here are some ideas to get you started:

* Send the links to nursing staff along with the questions via email. Be sure to include a description of the correct answer.
* Include the links and questions (with correct answers) in the online hospital newsletter.
* Set up an insulin pen safety display in the hospital and invite nurses and other health professionals to view the videos and answer the questions either online or via a paper survey.
* Encourage nursing supervisors to show the videos during staff report.
* Incorporate the videos into staff inservice education programs.

In addition, if you want to collect more information about nurses’ knowledge about insulin and insulin pen safety and their perceptions of potential problems in your institution, consider distributing the survey described in the document, “Outcomes Measure: Nurse Knowledge Assessment” included in the Tool Kit, which includes the video clips and questions.

**Links to video clips**

* Insulin Pen Video 1: <http://onepenonepatient.org/docs/test-your-knowledge-q1.mp4>
* Insulin Pen Video 2: <http://onepenonepatient.org/docs/test-your-knowledge-q2.mp4>
* Insulin Pen Video 3: <http://onepenonepatient.org/docs/test-your-knowledge-q3.mp4>

**Questions to ask in conjunction with the video clips**

Q1) Please watch **Insulin Pen Video 1** in its entirety before answering the following question. The video depicts a nurse preparing to administer insulin using a pen device to a patient. The video concludes as the nurse is about to attach a pen needle to the device.

Listed below are the steps performed by the nurse during the video. Which of the steps, if any, were **NOT** correctly performed? (Select all that apply)

1. Hand hygiene
2. Reviewing medication administration record
3. Identifying patient
4. Preparing device and needle for needle attachment
5. All steps were correctly preformed

Q2) Please watch **Insulin Pen Video 2** in its entirety before answering the following question. The video depicts a nurse preparing the insulin pen device including the dose to be administered. The video concludes as the nurse selects the insulin dose.

Listed below are the steps performed by the nurse during the video. Which of the steps, if any, were **NOT** correctly performed? (Select all that apply)

1. Attaching needle to device
2. Priming pen device
3. Checking the dose
4. Selecting the correct dose
5. All steps were correctly performed

Q3) Please watch **Insulin Pen Video 3** in its entirety before answering the following question. The video depicts a nurse administering insulin to a patient using an insulin pen device. The video concludes as the nurse is disposing of the needle.

Listed below are the steps performed by the nurse during the video. Which of the steps, if any, were **NOT** correctly performed? (Select all that apply)

1. Selecting an appropriate injection site
2. Inserting the needle at appropriate depth and angle
3. Administering the insulin dose
4. Disposing the pen needle
5. All steps were correctly performed

Correct Answers

1. d
2. b
3. c

Note: videos links will be active until January 30, 2018.