The nine questions below will test your knowledge of the appropriate use of IONSYS® (fentanyl iontophoretic transdermal system), including important risk messages associated with its safe use. Please review the following materials before taking this Knowledge Assessment:

- IONSYS REMS Safety Brochure: Guide for Nurses and Pharmacists
- IONSYS Instructions for Use and Disposal
- IONSYS Guide for Patients
- IONSYS Full Prescribing Information

After answering all questions, please fill in your details and do the following:
- If you are the Hospital Authorized Representative, please fax the completed pages to 1-877-488-8601. You may also complete and submit this online at www.IONSYSREMS.com via the Hospital Certification tab.
- If you are a Nurse or Pharmacist, please provide your completed assessment to your Authorized Representative. You may also complete and submit this online at www.IONSYSREMS.com via the Healthcare Providers tab.

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<th>Hospital Authorized Representative, Nurse, or Pharmacist</th>
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<td>Name (first, middle, and last):</td>
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<td>Affiliation with Hospital (please check one):</td>
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<tr>
<td>☐ Hospital Authorized Representative ☐ Nurse ☐ Pharmacist ☐ Other:</td>
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<td>Hospital Pharmacy Street Address:</td>
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**Question 1**

The IONSYS Risk Evaluation and Mitigation Strategy (REMS) is required by the Food and Drug Administration (FDA) to: Select one option.

A. Prevent respiratory depression resulting from accidental exposure to persons for whom it is not prescribed
B. Educate healthcare providers about the risk of respiratory depression associated with IONSYS
C. Ensure that IONSYS is dispensed and administered only within hospitals
D. All of the above

**Question 2**

It is important that only healthcare providers are educated about the safe use of IONSYS. Select one option.

A. True
B. False

The Medicines Company

If you have any questions regarding IONSYS or the IONSYS REMS Program call 877-488-6035
Question 3
IONSYS may be sent home with the patient upon leaving from the hospital. Select one option.
   A. True
   B. False

Question 4
Healthcare providers (nurses and pharmacists) should avoid contact with the IONSYS hydrogel (i.e., wear gloves) when:
Select one option:
   A. Applying IONSYS
   B. Monitoring Patient Use of IONSYS
   C. Removing IONSYS
   D. Disposing of IONSYS
   E. All of the above

Question 5
The IONSYS Guide for Patients contains important information for the patient. Which one of the following statements is accurate?
Select one option:
   A. The IONSYS REMS Program will provide this guide to patients by mail after a patient has left the hospital.
   B. This guide only needs to be reviewed with the patient’s caregiver before initiating treatment with IONSYS, because the patient may not be able to understand the instructions for use
   C. This guide should be reviewed with patients and caregivers before initiating treatment with IONSYS
   D. The IONSYS Guide for Patients can only be obtained from hospital pharmacies

Question 6
There is a risk of fatal overdose with inappropriate use or handling of IONSYS. Which of the following answers is most accurate?
Select one option:
   A. IONSYS can be fatal if misused by children
   B. IONSYS can be fatal if used by anyone for whom it is not prescribed
   C. IONSYS can be fatal if the hydrogels are ingested if they come into contact with a healthcare provider’s or patient’s mucous membranes
   D. All of the above
IONSYS® REMS Knowledge Assessment

Question 7
Which of the following statements is accurate regarding safe disposal of IONSYS? Select one option.

A. IONSYS units should be removed using gloves - assuring both hydrogels remain with the unit
B. The bottom housing containing the gels should be separated from the electronics (top housing) by pulling the red tab, and the bottom should be folded in half with the sticky side facing in. It should be disposed by flushing down the toilet or following institutional procedures
C. Disposal of IONSYS should comply with hospital operating policies and procedures
D. All of the above

Question 8
Which of the following factors increases the risk of overdose of fentanyl from IONSYS? Select one option.

A. Instructing someone other than the patient to administer doses from IONSYS
B. The patient must press the dose button twice within 3 seconds to administer a dose from IONSYS
C. Applying only one IONSYS to a patient at any time
D. IONSYS should only be applied to patients who can understand how to use IONSYS without help

Question 9
What action is most likely to prevent IONSYS from being used outside of the hospital? Select one option.

A. Having inadequate record keeping of IONSYS dispensing
B. Removing IONSYS from the patient prior to leaving the hospital
C. Having inadequate hospital procedures for IONSYS disposal
D. Applying IONSYS to the upper, outer arm, or chest