

Grace Harrison

Invega Sustenna® Review

1. You are preparing to administer Invega Sustenna® to a patient who weighs 146 pounds. What size needle will you use?

1 inch 23G needle

2. Name the most common side effects a patient may experience when taking Invega Sustenna®.

injection site reactions, sleepiness or drowsiness, dizziness, feeling restless or needing to be constantly moving, abnormal muscle movements including tremor, shuffling, uncontrolled involuntary movements, & abnormal movements of your eyes.

3. What black box warning is associated with this medication?

increased mortality in elderly patients with dementia-related psychosis

4. What are the standard recommended Day 1 and Day 8 initiation dosages for a person with schizophrenia?

Day 1: 234 mg Day 8: 156 mg

5. What is the standard recommended maintenance dosage for a patient with schizophrenia?

monthly maintenance dose: 39-234 mg^b or 117 mg

6. What is the correct location for administration of the Day 1 and Day 8 initiation doses?

deltoid

7. What are the recommended Day 1 and Day 8 initiation dosages for a person with a creatinine clearance of 65 mL/min?

Day 1: 156 mg Day 8: 117

8. What would the recommended maintenance dosage be for a patient with mild renal impairment?

monthly maintenance dose: 78 mg

9. What is the rationale for a trial of oral paliperidone or oral or injectable risperidone before placing a patient on Invega Sustenna®?

Establish tolerability with oral paliperidone or oral risperidone prior to initiating treatment with Invega.

10. Name three practices when preparing an intramuscular injection that ensure aseptic technique is maintained throughout the procedure.

Peel the safety needle pouch half way open, grasp needle sheath using the plastic peel pouch, Administer in a single injection, Do not administer by any other route.

11. Explain the rationale for obtaining consent for this psychoactive medication prior to preparing the medication for administration.

Ensures the patient understands the purpose, potential side effects, and any alternatives to this medication. Also that they can stop treatment at any time.