

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.

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

Most common side effects are reactions at the injection site, somnolence/sedation, dizziness, akathisia and extrapyramidal disorder.

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 one is 234mg and day eight is 156mg for the recommended dose.

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

The standard recommended maintenance dose is 117mg

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

The correct location to administer is the deltoid for day 1 and 8.

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

For those with a 65mL/min creatinine clearance, the dose for day 1 is 156mg and 117mg on day 8.

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

Recommended monthly dose is 78mg for patients with mild renal impairment.

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

The trial of oral paliperidone or oral/injectable risperidone is recommended in order to achieve tolerability before starting Invega Sustenna if they have not taken this medication before. - half life

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

Wearing gloves, cleaning the top of the vial for 15 seconds, performing hand hygiene and wiping the area and keeping it clean.

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

Educate patient on the treatment to understand its purpose before they refuse or accept.