

Information On Involvement With Class

General Education Assessment (Example Include)

The students are assessed on a weekly basis for their knowledge and understanding of the required medications that can be administered for a specific medical diagnosis. These quiz assessments are administered via the Blackboard medium. After each quiz, there is an opportunity to ask questions and provide clarification on components that they may not understand.

Sample Quiz Example (pulled from Blackboard with answer key)

Including medications:

- Description**
1. Phenytoin (Dilantin)
 2. Edrophonium (Tensilon)
 3. Magnesium Sulfate
 4. Atropine

1. Multiple Answer: Phenytoin (Dilantin) is in what class...

Question Phenytoin (Dilantin) is in what class of medication? (pick all that apply)

Beta Blockers

Antianginals

Diuretics

Narcotic: Analgesics

Answer



Anticonvulsant



Antiarrhythmic

2. Multiple Answer: Edrophonium (Tensilon) has side effec...

Question Edrophonium (Tensilon) has side effects including: (pick all that apply)



Dizziness

Coughing



Answer

Syncope

Ventricular Fibrillation

Headache

SVT

3. Multiple Answer: Edrophonium (Tensilon) is CONTRAINDIC...

Question Edrophonium (Tensilon) is CONTRAINDICATED in patients with: (choose all that apply)

Sinus bradycardia

History of asthma

Tachycardia

COPD

Answer

CHF

Cardiogenic shock



History of Sensitivity

4. True/False: Edrophonium (Tensilon) increases symp...

Question Edrophonium (Tensilon) increases sympathetic tone?

True

Answer



False

5. True/False: Phenytoin (Dilantin) may cause the C...

Question Phenytoin (Dilantin) may cause the CNS depression?



True

Answer

False

6. Multiple Answer: Actions of Edrophonium (Tensilon) inc...

Question Actions of Edrophonium (Tensilon) include: (choose all that apply)

Depression SA node

Answer



Increases parasympathetic tone

Creates a heart block



Decreases heart rate



Decreases AV conduction

Reverses SVT



Potentiates acetylcholine

7. True/False: Magnesium Sulfate can cause cardiac c...

Question Magnesium Sulfate can cause cardiac conduction abnormalities if administered in conjunction with digitalis?

 True

Answer

False

8. True/False: Phenytoin (Dilantin) can safely be ad...

Question Phenytoin (Dilantin) can safely be administered to patients with high-grade heart blocks?

True

Answer

 False

9. True/False: Phenytoin (Dilantin) dose is 5mg IV/I...

Question Phenytoin (Dilantin) dose is 5mg IV/IO over 5 minutes?

True

Answer

 False

10. Multiple Choice: Edrophonium (Tensilon) is in what cla...

Question Edrophonium (Tensilon) is in what class of medication?



Anticholinesterase

Antianginals

Answer

Diuretics

Narcotic Analgesics

Anticonvulsant

11. Multiple Answer: Magnesium Sulfate is in what class of...

Question Magnesium Sulfate is in what class of medication? (pick all that apply)

Sympathetic Blockers

Antianginals

Diuretics

Answer



Antiarrhythmic



Anticonvulsant

12. Multiple Choice: tropine is in what class of medication?

Question tropine is in what class of medication?

Beta-Blockers

Antiarrhythmics

Antiarrhythmic

Answer

Narcotic Analgesics



Anticholinergic

13. Multiple Choice: Phenytoin (Dilantin) is indicated in ...

Question Phenytoin (Dilantin) is indicated in all of the following EXCEPT:

Stable narrow complex tachycardias

Certain forms of polymorphic VT Control ventricular rate of A-Fib or A-Flutter

Answer 

Status epilepticus

High grade heart blocks

14. Multiple Answer: Atropine should be avoided in patient...

Question Atropine should be avoided in patients with? (choose all that apply)



Hemodynamically significant bradycardia

History of asthma

Answer

Tachycardia incorrect Prolonged QT syndrome

CHF

Hypovolemic shock incorrect

15. Multiple Choice: Atropine dose should not exceed:

Question Atropine dose should not exceed:



3 mg

12 mg/kg

Answer

10 mg

15 mg

12 mg

16. Multiple Answer: Magnesium Sulfate side effects includ...

Question Magnesium Sulfate side effects include the following: (pick all that apply)

Increased alertness

Answer

Confusion

Anxiety



Drowsiness

Convulsions



Respiratory depression

17. Multiple Answer: Contraindications for use of Magnesium...

Question Contraindications for use of Magnesium Sulfate include: (choose all that apply)



Heart blocks correct Shock

PVC's with bradycardia

Answer



Systolic blood pressure <100 mmHg

Heart rate > 145 beats /minute

18. Multiple Answer: Magnesium Sulfate is indicated for: (...)

Question Magnesium Sulfate is indicated for: (choose all that apply)



Polymorphic ventricular tachycardia



Answer

Eclampsia

Amiodarone overdose

Cellular edema

19. Multiple Choice: The initial does of Magnesium Sulfate...

Question The initial does of Magnesium Sulfate is:



1.0-4.0 mg/kg

10 mg/kg

Answer

25-50 mcg/kg

1.0 mg/kg

1.0-4.0 mcg/kg

20. Multiple Choice: Correct Atropine dose for bradycardia...

Question Correct Atropine dose for bradycardia is:

3 mg/kg

12 mg/kg



0.5 mg

Answer

15 mg

3 mg/kg

12 mg

2.0 mg