



GENERAL PHARMACOLOGY

Questions Responses 31

Total points: 50

31 responses



Accepting responses



Summary

Question

Individual

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10 of 31



45 of 50 points

Score released Jul 24 8:40 PM

[Release score](#)

GENERAL PHARMACOLOGY

DURATION: 30 minutes

* Required

Email *

shabirisalim@gmail.com

NAME *

/ 0

Shabir Salim

Add individual feedback

CAMPUS *

/ 0

Webuye

Add individual feedback

GENDER *

/ 0

Female

Male

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✓ Which of the following is defined as the concentration that is required to produce 50% of the maximum effect *

4 / 4

EC50



GRADED DOSE

QUANTAL DOSE

LD50

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✓ Which of the following is the appropriate definition of therapeutic index *

4 / 4

- its calculated by dividing median effective dose by median toxic dose
- its the ratio of the median lethal dose to median effective dose
- its also referred to as the EMAX
- the lower the ratio of the TD50 to ED50 the safer the drug



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✓ which of the following does not affect the biotransformation of a drug *

4 / 4

- structure of biological membrane
- nature of the dose
- disease state
- pharmacogenetics
- non of the above
- all of the above



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✓ which is not a trans-cutaneous route *

4 / 4

- iontophoresis
- inunctions
- jet injection
- intrathecal



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✓ which of the following is not an advantage of oral route of administration *

4 / 4

- safe
- convenient
- economical
- first onset of drug action



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✓ not an example of parental route *

5 / 5

- intradermal
- subcutaneous
- intramuscular
- transdermal



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✓ salbutamol is commonly used *

5 / 5

- asthma
- tuberculosis
- enterocolitis
- typhoid



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✗ dissolution rate, is the rate of break up of the tablet of capsules into drug granules *

0 / 5

- true
- false



Correct answer

- false

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✓ acidic drugs such as salicylates and barbiturates are actively absorbed from the stomach? *

5 / 5

- true
- False



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✓ first pass effect does not effect the bioavailabilty of a drug? *

5 / 5

true

False



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✓ which of the following is not found in the phase I BIO-TRANSFORMATION REACTIONS *

5 / 5

glucuronidation

oxidation

reduction

hydrolysis



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Submitted 7/24/21, 8:40 PM