Unit 3 - Week 1

Assignment 1

Due on: 2020-09-14, 12:09 IST

The due date for submitting this assignment has passed. To get your scores, you must complete this assignment.

2. Propensity score is a:
   - a. List of drugs on the market.
   - b. Measure to reduce bias.
   - c. Measure of efficacy.
   - d. None of the above.

3. The green is a:
   - a. Sulfonamide.
   - b. Peptide.
   - c. Amino-acid.
   - d. None of the above.

4. Drug metabolism predominantly takes place in:
   - a. Liver.
   - b. Heart.
   - c. Kidneys.
   - d. Intestine.

5. The answer is in Stock.
   - a. Sulfonamide.
   - b. Peptide.
   - c. Amino-acid.
   - d. None of the above.

6. Drug class category includes Lsd Drugs on the market. Probability of failure in phase I: 100%. Phase II: 50%. Probability of success at all stages: 50%. No focusing on drugs with succumbility past the first stage.

7. Failure of drugs during development is:
   - a. Drug pharma properties > 40%.
   - b. Lack of efficacy < 10% and toxicity > 90%.
   - c. None of the above.

8. What is the molecular weight of this component?

9. How many stereo bonds does this structure have?

10. Cephalothin C and Atorvastatin are examples of:
    - a. Drug.
    - b. Drug metabolism.
    - c. Amino-acid.
    - d. None of the above.

11. Why should drug be stable at pH 7?
    - a. pH of stomach.
    - b. pH of large intestine.
    - c. pH of small intestine.
    - d. None of the above.

12. This is when drug is given as IV:
    - a. Drug.
    - b. Ester.
    - c. Antigen.
    - d. None of the above.