Assignment 3

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

Due on 2019-09-18, 23:59 IST.

1. Consider the following:
   1. Genetic mutations
   2. Environmental factors
   3. Exposure to chemicals
   4. Exposure to sunlight

   Which among the above factors can lead to development of cancer?
   1) 1 and 2 only
   2) 1, 2, and 3 only
   3) 1, 2, and 3 only
   4) 1, 2, and 4 only

   Statement 1: A genetic mutation or a tumor suppressor genes can lead to cancer.
   Statement 2: A mix of sunlight, chemicals or viruses can lead to cancer.
   Which one of these statements is incorrect?

2. Which one of the following drug targets is used for the treatment of cancer?

   A) Active targeting
   B) Passive targeting
   C) Staged targeting
   D) Separated targeting

   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

   Is the statement correct?

4. The clinical trial for the efficacy of a new drug is conducted in a hospital.
   Is the statement correct?

5. The polymeric micelle that is used in tissue engineering are
   1) One-dimensional micelles
   2) Two-dimensional micelles
   3) Three-dimensional micelles
   4) Multi-dimensional micelles

   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

6. The capsule is used in a hospital.
   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

7. The capsaicin is a polymeric capsule containing
   1) Capsaicin
   2) Capsules
   3) Capsules
   4) Capsules

   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

8. The study is conducted in a hospital.
   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

9. The study is conducted in a hospital.
   Statement: A tumor suppressor gene is a type of tumor suppressor gene.
   Is the statement correct?

10. The capsaicin is a polymeric capsule containing
    1) Capsaicin
    2) Capsules
    3) Capsules
    4) Capsules

    Statement: A tumor suppressor gene is a type of tumor suppressor gene.
    Is the statement correct?

11. The study is conducted in a hospital.
    Statement: A tumor suppressor gene is a type of tumor suppressor gene.
    Is the statement correct?