



Shri Vile Parle Kelavani Mandal's
INSTITUTE OF PHARMACY, DHULE
Behind Gurudwara, Mumbai-Agra Highway, Dhule

Summer End Semester DBATU Online Practical Examination

2020-2021 (Even Sem.)

Subject & Subject Code: Pharmacology III (BP602P)

Day & Date: Thursday, 08.07.2021

Semester: VI

Max. Marks: 35

Class: Third Year B. Pharm

Time: 08.00 AM to 12.00 N

Batch: A

Q. No. 1: Synopsis

20 Marks

Synopsis Link: <https://forms.gle/RRw4Viyf1A8Bk6vz8>

- Study period for subacute toxicity study is:
 - 1 day
 - 14 days
 - 28 days
 - 60 days
- Ames test is used to study:
 - Teratogenicity
 - Mutagenicity
 - Hepatotoxicity
 - Nephrotoxicity
- If a biologic after molecular modifications exhibits a superior therapeutic effect than the originator drug, then it called _____
 - Generic drug
 - Biobetter
 - Biosimilar
 - None of the above
- Which statement is INCORRECT for biosimilars?
 - They are not totally similar to innovator
 - They are obtained from biological sources
 - They have very low molecular weight
 - They are sensitive to storage and handling
- Which immunostimulant drug is used for chemotherapy induced immunosuppression?
 - Filgrastim
 - Aldesleukin
 - Thalidomide
 - Levamisole
- Which transport proteins are involved in multidrug resistant cancers?
 - P-glycoproteins
 - Na⁺/K⁺/2Cl⁻
 - Na⁺/K⁺ ATPase
 - Monoamine transporters
- Which drug M phase cell cycle specific?
 - Methotrexate
 - Vincristine
 - Cisplatin
 - Actinomycin D
- Apparent volume of distribution of which drug is very high?

- a. Chloroquine
 - b. Quinine
 - c. Primaquine
 - d. Artemether
9. Which drug is ineffective against intestinal amoeba?
- a. Tetracycline
 - b. Emetine
 - c. Tinidazole
 - d. Chloroquine
10. Which is first choice drug in trichomonas vaginitis?
- a. Metronidazole
 - b. Amoxicillin
 - c. Acyclovir
 - d. Doxycycline

MS Team Meeting Link: <https://teams.microsoft.com/l/meetup-join/19%3a14ad00793f5b4631b46ed93ed2dfbbe7%40thread.tacv2/1625655357817?context=%7b%22Tid%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22Oid%22%3a%22e8b97b05-cc00-4df9-b771-987932d20edb%22%7d>

Q. No. 2: Viva-Voce

15 Marks