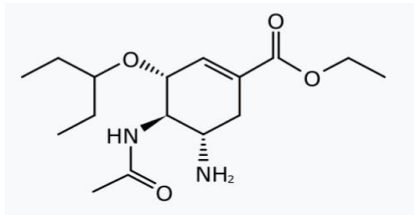


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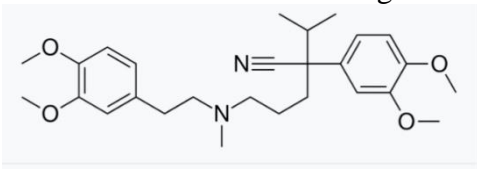
Fourth Year B. Pharm. Sem- VII

Subject: BPH_C_701_T Pharmaceutical Chemistry II (CBCS)

SAMPLE MCQS FOR PRACTICE

Question Number	Question
1.	Example of anticancer agent acts as mitosis inhibitor is_____. A) vincristine B) 6MP C) Azaserine D) Timozolomide
2.	Which one of the following is the example of tyrosine kinase inhibitor? A) romidapsin B) Imatinib C) vorunostat D) cisplatin
3.	Doxorubicin is useful for the treatment of many types of cancers. Which of the following is true about this agent? A) it is actinomycin derivative B) it is derived from plants C) inhibitor of mitosis D) it intercalates DNA
4.	Sugar present in antiviral drug vidarabine is____ A) Ribose B) furanose C) Deoxyribose D) β-D-arabinofuranose
5.	Example of antiviral drug HIV protease inhibitor is _____. A) Saquinavir B) lopinavir C) zidovudine D) ganciclovir
6.	 <p>is the structure of antiviral agent _____</p> <p>A) Oseltamivir B) Nevirapine C) Idoxuridine D) efavirenz</p>

7.	<p>Primary metabolite of terfenadine is _____</p> <p>A) fexofenadine B) loratidine C) nizatidine D) lafutidine</p>
8.	<p>Example of second generation H1 antagonist is _____</p> <p>A) Omeprazole B) nizatidine C) Cimetidine D) Cetrizine</p>
9.	<p>Examples of GLP-1 agonists is _____</p> <p>A) exenatide B) saxagliptin C) Sitagliptin D) vidagliptin</p>
10.	<p>Give the example of angiotensin ii receptor blockers.</p> <p>A) valsartan B) captopril C) Verapamil D) eplerenone</p>
11.	<p>Which of the following drug is renin inhibitor?</p> <p>A) spironolactone B) valsartan C) aliskiren D) Verapamil</p>
12.	<p>Give the name of non steroidal potassium sparing diuretic.</p> <p>A) spironolactone B) eplerenone C) triamterene D) aldosterone</p>
13.	<p>Chemical name for lamivudine is _____</p> <p>A) 2',3'-dideoxy-3'-thio-cytidine B) 2',3'-dideoxy-cytidine C) 2',3'-dideoxy-ionosine D) 2',3'-dideoxy-thymidine</p>
14.	<p>Give the name of non nucleoside reverse transcriptase inhibitor with cyclopropyl moeity.</p> <p>A) Delaviridine B) Nevirapine C) Abacavir D) lamivudine</p>
15.	<p>Write generic name for 1,3- bis (2-chloroethyl)-1-nitrosourea</p> <p>A) lamustine B) Carmustine C) chlorambucil D) Melphalan</p>

16.	Famciclovir is prodrug of _____ A) Acyclovir B) penciclovir C) ganciclovir D) valacyclovir
17.	Cynoguanidine group is present in which of the following Antihistamines. A) Cimetidine B) Ranitidine C) nizatidine D) famotidine
18.	MOA of thiazolidinediones derivatives as Hypoglycemic is ____ A) PPAR γ agonist B) PPAR γ antagonist C) alpha glucosidase inhibitor D) DPP IV antagonist
19.	Name the alkyne containing anticancer agent. A) methotrexate B) pralatrexate C) cyclophosphamide D) busulfan
20.	Antiarhythmic drug acting on potassium channel is _____. A) Diltiazem B) Sotalol C) Verapamil D) quinidine
21.	2-[4-[(4-Chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]acetic acid is _____ A) Ranitidine B) Cetrizine C) cimetidine D) fexofenadine
22.	Activated proton pump inhibitors binds to which functional group of proton pump. A) Hydroxy B) sulphhydryl C) acidic D) Ester
23.	Give mechanistic class of drug  A) calcium channel blocker B) potassium channel blocker C) beta blocker D) sodium channel blocker

24.	Captopril contains which of the following amino acid residue____ A) proline B) Leucine C) Valine D) isoleucine
25.	Chlorambucil the anticancer agent synthesized from____ A) 2-phenylbutyric acid B) 3-phenylbutyric acid C) 4- phenylbutyric acid D) 4-aminobutyric acid