

**PSPS'S INDIRA INSTITUTE OF PHARMACY, SADAVALI**

Fourth Year B. Pharm. Sem- VII

**Subject: BPH\_C\_704\_T Pharmacology III (CBCS)**

**SAMPLE MCQS FOR PRACTICE**

<b>Question number</b>	<b>Question</b>
1.	Enzyme involved in the metabolism of ethanol is a) Aldehyde dehydrogenase b) Alcohol dehydrogenase c) Alcohol dehydrogenase and Aldehyde dehydrogenase d) Dopa Decarboxylase
2.	BZDs used as antianxiety is a) Temazepam b) Clobazam c) Chlordiazepoxide d) Clonazepam
3.	Domperidone belongs to class a) Neuroleptics b) Prokinetic drugs c) H <sub>1</sub> antihistaminics d) 5-HT <sub>3</sub> antagonists
4.	DOSS stands for a) Dioctyl sodium sulphate b) Dioctyl sodium salt c) Dioctyl sodium subcitrate d) Dioctyl sodium sulfosuccinate
5.	Example of antisecretory drug antidiarrheal drug is a) Bismuth subsalicylate b) Bismuth subcitrate c) Bismuth citrate d) Bismuth Sulphate
6.	An example of xanthine oxidase inhibitor is a) Sulfinpyrazone b) Allopurinol c) Probenecid d) Colchicine
7.	Kinins are metabolised to desArg metabolites by the action of a) Kininase II b) Kininase I c) Kallikrein d) Trypsin
8.	The Na <sup>+</sup> channel has an activation gate known as a) 'a' gate b) 'h' gate c) 'm' gate d) 'c' gate

9.	An example of COX-2 inhibitor is a) Celecoxib b) Phenylbutazone c) Paracetamol d) Mephenamic acid
10.	Specific antidote for BZD poisoning is a) Flumazenil b) Diazepam c) Fomepizole d) Disulfiram
11.	Antiepileptic drug belonging to hydantoin class is_____ a) Carbamazepine b) Sodium valproate c) Phenytoin d) Diazepam
12.	Indication of Antipsychotics include _____ a) As emetic b) Epilepsy c) Schizophrenia d) Parkinsonism
13.	Which of the statement is true for Piracetam a) It increases blood viscosity b) It is a cyclic GABA derivative c) It impairs learning and memory d) It is a CNS depressant drug
14.	Adverse effect of TCA include a) Hypertension b) Diarrhoea c) Insomnia d) Cardiac arrhythmias
15.	Mechanism of action of ondansetron is a) D2 blockade b) 5-HT <sub>3</sub> blockade c) H <sub>2</sub> blockade d) μ blockade
16.	Gabapentin acts by a) Inhibiting the degradation of GABA b) Acting as agonist at the GABA receptor c) Decreasing the release of GABA d) Enhancing the release of GABA
17.	The mechanism of action of Lithium include a) Induction of hydrolysis of inositol-1-phosphate b) Inhibition of hydrolysis of inositol-1-phosphate c) Induction of oxidation of inositol-1-phosphate d) Inhibition of oxidation of inositol-1-phosphate

18.	Which of the statement is true for Neuroleptics a) Enhance the actions of levodopa b) Have high abuse liability c) Precipitate anticholinergic side effects d) Stimulate the D2 receptors
19.	Laxatives act by a) Stimulating Na <sup>+</sup> K <sup>+</sup> ATPase b) Stimulating adenylyl cyclase c) Decreasing NO synthesis d) Inhibiting PG synthesis
20.	Olsalazine has a) 5-ASA linked to 4-amino benzoyl β-alanine as the carrier b) 5-aminosalicylic acid (5-ASA) with sulfapyridine c) Two molecules of 5-ASA coupled together by azo bond d) Three molecules of 5-ASA coupled together by azo bond
21.	Which of the statement is true for bupropion a) Acts by inhibiting 5-HT receptors b) Used as an aid to smoking cessation c) Safe in overdose d) Does not precipitate any side effect
22.	Which of the statement is correct for aspirin a) Produce the syndrome called salicylism b) Safe in peptic ulcer patients c) Has proaggregatory action on platelets d) Cannot be used in rheumatoid arthritis
23.	Flaccidity, shallow and occasional breathing, cyanosis, pinpoint pupil, fall in BP and shock are a) Adverse effects of codeine b) Manifestations of morphine poisoning c) Pharmacological actions of pethidine d) Actions of tramadol
24.	Which of the statement is correct for 5-HT a) Enhance gastric secretion b) Peristalsis is decreased c) Acts as a precursor of melatonin d) Has depressant action on heart
25.	Theophylline acts by inhibition of a) Adenylylcyclase b) Guanylylcyclase c) Na <sup>+</sup> K <sup>+</sup> ATPase d) Phosphodiesterase