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**Question Paper 2018**

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(1). Crystalluria is the side effect associated with:

1. Quinolones
2. Azoles
3. Sulphonamides
4. Taxol

(2). The Drugs and Cosmetic Act was passed in:

1. 1940
2. 1945
3. 1947
4. 1946

(3). Which of the following is a female sex hormone?

1. Stilbesterol
2. Testosterone
3. Estrogen
4. Benzesterol

(4). Chloroquine is a:

1. 4-Amino Quinoline
2. Acridine
3. Biguanide
4. Pyrimidine

(5). In the pediatric dose calculation, children in the first twenty days of birth comes under the class of:

1. Infant
2. Child
3. Neonatal
4. Just born

(6). A naturally occurring carminative is:

1. **Asafoetida**
2. Asoka
3. Arjuna
4. Agar

(7). The meaning of Latin term Rx:

1. **Take thou**
2. when necessary
3. send
4. write

(8). The DPO (Drug Price Control Order) was exercised by central government in:

1. 1985
2. **1995**
3. 1987
4. 1997

(9). Myocardium is a special muscle tissue found only in the:

1. Brain
2. **Heart**
3. Stomach
4. Lungs

(10). The schedule to which 'List of drugs to be sold on prescription only' belong to:

1. **Schedule L**
2. Schedule W
3. Schedule X
4. Schedule M

(11). Mannitol is:

1. Loop diuretic
2. **Osmotic diuretic**
3. Potassium sparing diuretic
4. Carbonic anhydrase diuretic

(12). The formulations used for dental hygiene are known as:

1. Insufflation

2. Snuffs
3. Cachets
4. **Dentifrices**

(13). Erythroblastosis foetalis arises due to the incompatibility in the:

1. Lymph
2. **Blood**
3. Synovial fluid
4. Bile

(14). A parenteral anticoagulant drug is:

1. Penicillin
2. Phfenindione
3. Warfarin
4. **Heparin**

(15). Drugs and Magic Remedies act was passed in:

1. 1956
2. **1954**
3. 1952
4. 1953

(16). A non-drug part added to formulation to aid dilution, stability maintaining, taste masking etc. is known as:

1. Presensitive
2. Active ingredient
3. **Additive**
4. Binding agent

(17). Tropane alkaloids can be identified by:

1. Thalloquin test
2. **Vitali test**
3. Biuret test
4. Millon's test

(18). The powerhouse of the cell is:

1. Golgi bodies
2. **Mitochondria**
3. Ribosomes
4. Nucleus

(19). Which of the following is not a benzodiazepine?

1. Diazepam
2. Nitrazepam
3. Zolpidem
4. Triazolam

(20). Which of the following is a natural emulsifying agent obtained from vegetable source?

1. Starch
2. Gelatin
3. Egg yolk
4. Wool fat

(21). A chelating agent used in the case of poisoning is:

1. Sodium phosphate
2. Dimercaprol
3. Ferroun
4. Bismuth subnitrate

(22). Filter sheets made of cellulose are:

1. Seitz filter
2. Membrane filter
3. Glass fiber filter
4. Sintered glass filter

(23). One fluid ounce is:

1. 60 ml
2. 15 ml
3. 30 ml
4. 10 ml

(24). The plant drug which is oxytoxic:

1. Ergot
2. Kurchi
3. Vinca
4. Cocaine

(25). The diagnostic agent used for the functioning of thyroid gland:

1. Fe-59
2. I-131

3. Co-60
4. P-32

(26). The constituent of cholesterol termed as bad cholesterol is:

1. HDL
2. **LDL**
3. VLDL
4. Triglycerides

(27). Sterols belong to the class of:

1. **Lipids**
2. Waxes
3. Carbohydrates
4. Proteins

(28). Hepatitis is a:

1. Bacterial infection
2. Protozoal infection
3. Fungal infection
4. **Viral infection**

(29). A leukotriene receptor antagonist used in allergic cough is:

1. Rofecoxib
2. Theophylline
3. Losartsn
4. **Montelukast**

(30). The sulphonamide used for burn Therapy is:

1. **Sulfadiazine**
2. Sulfadoxine
3. Sulfacetamide
4. Sulfapyridine

(31). A hypotonic solution can be made isotonic by addition of:

1. **Sodium chloride**
2. Potassium chloride
3. Calcium chloride
4. Magnesium chloride

(32). The pathogenic organism in milk is killed by:

1. Tyndalization

2. **Pasteurization**
3. Autoclaving
4. Dry heat sterilization

(33). Agents promoting easy bowel evacuation is termed as:

1. Protective
2. Antacids
3. Adsorbents
4. **Laxatives**

(34). Morphine, codeine and thebaine is contained in:

1. Quassia
2. Kurchi
3. Gelatin
4. **Opium**

(35). Amantadine is the drug used as:

1. Antibacterial
2. **Antiviral**
3. Antifungal
4. Antiprotozoal

(36). The antifungal drug, fluconazole belongs to the class of:

1. Pyridine
2. **Azoles**
3. Pyrimidines
4. Acridines

(37). The first Indian Pharmacopoeia was published in:

1. 1948
2. 1960
3. **1955**
4. 1966

(38). Ranitidine is a :

1. **H<sub>2</sub> antagonist**
2. H<sub>1</sub> antagonist
3. Beta adrenergic antagonist
4. Alpha adrenergic antagonist

(39). Creams are:

1. Emulsions
2. Suspensions
3. Ointments
4. Pastes

(40). Ocuserts are:

1. Ear preparations
2. Nasal preparations
3. Oral preparations
4. Eye preparations

(41). Eugenol is contained in:

1. Clove
2. Capsicum
3. Cardamom
4. Coriander

(42). Tuberculosis is diagnosed by:

1. Widal test
2. Elisa test
3. Mantoux test
4. Alerts method

(43). One among the following is a communicable disease:

1. Cancer
2. Diabetes
3. Hypertension
4. Filariasis

(44). An example of sulfonyl urea is:

1. Metformin
2. Tolbutamide
3. Rosiglitazone
4. Repaglinide

(45). Blood plasma and blood serum preparations are dried by:

1. Freeze dryer
2. Vacuum dryer
3. Spray dryer
4. Fluidized bed dryer

(46). The medicinal agents used for the increase in urine output is known as:

1. Urinary antiseptics
2. **Diuretics**
3. Stimulants
4. Antiseptics

(47). Phenobarbitone is a:

1. **Sedative**
2. Antitussive
3. Antipsychotic
4. Anxiolytic

(48). An analgesic containing para amino phenol group is:

1. **Paracetamol**
2. Ibuprofen
3. Aspirin
4. Indomethacin

(49). Acetyl salicylic acid is:

1. Sulindac
2. **Aspirin**
3. Mefenamic acid
4. Nalidixic acid

(50). Chlorpromazine is an antipsychotic drug possessing:

1. Butyrophenone
2. Thioxanthine
3. **Phenothiazine**
4. Acridine

(51). Which among the following is a tricyclic antidepressant drug?

1. **Amitriptyline**
2. Trazodone
3. Phenelezine
4. Fluoxetine

(52). Salbutamol is a:

1. Mast cell stabilizer
2. **Bronchodilator**
3. Immunosuppressant



4. Antitussive

(53). Which among the following is an anti-dandruff drug?

1. Zinc sulphate
2. **Selenium sulfide**
3. Zinc carbonate
4. Sodium fluoride

(54). The component of tablet machine which controls the shape and size of the tablet is:

1. Hopper
2. Punches
3. Cam track
4. **Dies**

(55). Calamine is:

1. **Basic zinc oxide**
2. Basic zinc sulfide
3. Basic zinc carbonate
4. Basic zinc hydroxide

(56). Vitamin tablets are generally formulated as;

1. Hypodermic tablets
2. Sublingual tablets
3. Effervescent tablets
4. **Chewable tablets**

(57). Ciprofloxacin is a:

1. Quinoline drug
2. **Quinolone drug**
3. Isoquinoline drug
4. Quinuclidine drug

(58). The crude drug with the Latin name *Withania somnifera* is:

1. Brahmi
2. Hyoscyamus
3. **Aswagandha**
4. ipecac

(59). One among the following is a volatile oil containing crude drug:

1. Chirata
2. Cardamom
3. Linseed
4. Myrobalan

(60). A crude drug used as cardiotoxic:

1. Dhatura
2. Cinchona
3. Ephedra
4. Ergot

(61). Belladonna belongs to the family of:

1. Solanaceae
2. Piperaceae
3. Papaveraceae
4. Rutaceae

(62). The active ingredient that forms froth when shaken with water:

1. Alkaloid
2. Tannin
3. Gum
4. Saponin

(63). Emetine is the main ingredient of:

1. Ipecac
2. Isapgol
3. Pyrethrum
4. Rhubarb

(64). The rod shaped bacteria are:

1. Coccus
2. Spirilla
3. Bacillus
4. Vibrios

(65). Widal test is used for the diagnosis of:

1. Typhoid
2. AIDS
3. Jaundice
4. Meningitis

(66). The disease caused by Entamoeba histolytica;

1. Malaria
2. Trypanosomiasis
3. Filariasis
4. **Amoebiasis**

(67). Hospital acquired infectious are called:

1. Primary infection
2. Secondary infection
3. **Nosocomial infection**
4. Latent infection

(68). EEG is utilized to diagnose the diseases associated with the:

1. Heart
2. Kidney
3. Abdomen
4. **Brain**

(69). Which of the following is an antidiuretic hormone?

1. Oxytocin
2. Follicle stimulating hormone
3. **Vasopressin**
4. Luteinizing hormone

(70). The hormone involved in the secretion and regulation of milk:

1. TSH
2. FSH
3. **Prolactin**
4. Thyroxine

(71). An antimalarial obtained from natural source is:

1. Strychnine
2. Brucine
3. Reserpine
4. **Quinine**

(72). Ascaris lumbricoides is a:

1. **Helminth**
2. Protozoa
3. Amoeba
4. Virus

(73). Kala Azar is a type of:

1. Giardiasis
2. **Leishmaniasis**
3. Helminthiasis
4. Schistosomiasis

(74). The presence of pathogenic bacteria in blood is called:

1. Toxemia
2. **Septicemia**
3. Bacteremia
4. Anemia

(75). Dettol is used as:

1. **Antiseptic**
2. Disinfectant
3. Antimicrobial
4. Antibiotic

(76). An antibiotic possessing the beta lactam ring is:

1. **Penicillin**
2. Erythromycin
3. Streptomycin
4. Chloramphenicol

(77). Which of the following is a catecholamine?

1. Thyroxine
2. Melanine
3. Tyramine
4. **Dopamine**

(78). Passive immunity is obtained by injecting:

1. Antiserum
2. Antigens
3. Vaccines
4. **Antibodies**

(79). An acid contained in bacterial cell wall is:

1. **Muramic acid**
2. Formic acid

3. Stearic acid
4. Palmitic acid

(80). Which among the following is an antihistaminic drug?

1. **Diphenhydramine**
2. Chlordiazepoxide
3. Pilocarpine
4. Amphetainine

(81). A narcotic analgesic:

1. Reserpine
2. Papaverine
3. Quinine
4. **Morphine**

(82). Which of the following is not an eicosanoid?

1. **Interleukin**
2. Leukotriene
3. Thromboxane
4. Prostaglandin

(83) Which of the following is a NSAID drug?

1. Morphine
2. Heroin
3. Codeine
4. **Diclofenac**

(84). The extraction process where powdered crude drug is kept in contact with suitable solvent for suitable time:

1. Percolation
2. Decoction
3. **Maceration**
4. Reserved percolation

(85). Which of the following is used as a binder?

1. Talc
2. **Starch**
3. Cellulose
4. Kaolin

(86). Which of the following is an analeptic drug?

1. Caffeine
2. Nikethamide
3. Cocaine
4. Amphetamine

(87). Which among the following is an anti-filarial drug?

1. DEC
2. FNH
3. PAS
4. DDS

(88). The schedule for Good manufacturing practices and requirements of factory premises for the manufacture of belongs to:

1. Schedule X
2. Schedule W
3. Schedule L
4. Schedule M

(89). A preparation containing killed or attenuated viruses is termed as:

1. Vaccine
2. Antiserum
3. Toxin
4. Toxoid

(90). Dapsone is used for the therapy of

1. Tuberculosis
2. Amoebicide
3. Leprosy
4. Helminthiasis

(91). Curcuminoids are present in:

1. Squill
2. Turmeric
3. Honey
4. Acacia

(92). The cardiovascular disease associated with the disorder of heart rate or rhythm is called:

1. Arrhythmia
2. Myocardial infarction
3. Angina pectoris

4. Ischemia

(93). Yeasts come under a group of:

1. Bacteria
2. **Fungi**
3. Protozoa
4. Virus

(94). Drugs suppressing nausea and vomiting are:

1. **Anti-emetic**
2. Anti-diarrheal
3. Anti-ulcer
4. Antiseptic

(95). Which of the following drugs is used as a neuromuscular blocking agent?

1. Methocarbamol
2. **Succinyl choline**
3. Tizanidine
4. Baclofen

(96). Which of the following is beta adrenergic blocker?

1. Ramipril
2. Valsartan
3. Verapamil
4. **Propranolol**

(97). Agents used for reducing acidity in stomach is termed as:

1. Acidifier
2. Protective
3. Adsorbent
4. **Antacid**

(98). The complete separation of two phases in emulsion is called:

1. Creaming
2. Sedimenting
3. **Cracking**
4. Leaching

(99). Lachrymal glands produces:

1. **Tear**

2. Wax
3. Sweat
4. Sebum

(100). One among the following is an alkylating anticancer drug:

1. Chloramphenicol
2. **Chlorambucil**
3. Chlorhexidine
4. Clotrimazole

1	3	11	2	21	2	31	1	41	1	51	1
2	1	12	4	22	2	32	2	42	3	52	2
3	3	13	2	23	3	33	4	43	4	53	2
4	1	14	4	24	1	34	4	44	2	54	4
5	3	15	2	25	2	35	2	45	1	55	1
6	1	16	3	26	2	36	2	46	2	56	4
7	1	17	2	27	1	37	3	47	1	57	2
8	2	18	2	28	4	38	1	48	1	58	3
9	2	19	3	29	4	39	1	49	2	59	2
10	1	20	1	30	1	40	4	50	3	60	1



<b>61</b>	1	<b>71</b>	4	<b>81</b>	4	<b>91</b>	2
<b>62</b>	4	<b>72</b>	1	<b>82</b>	1	<b>92</b>	1
<b>63</b>	1	<b>73</b>	2	<b>83</b>	4	<b>93</b>	2
<b>64</b>	3	<b>74</b>	2	<b>84</b>	3	<b>94</b>	1
<b>65</b>	1	<b>75</b>	1	<b>85</b>	2	<b>95</b>	2
<b>66</b>	4	<b>76</b>	1	<b>86</b>	2	<b>96</b>	4
<b>67</b>	3	<b>77</b>	4	<b>87</b>	1	<b>97</b>	4
<b>68</b>	4	<b>78</b>	4	<b>88</b>	4	<b>98</b>	3
<b>69</b>	3	<b>79</b>	1	<b>89</b>	1	<b>99</b>	1
<b>70</b>	3	<b>80</b>	1	<b>90</b>	3	<b>100</b>	2