

Previous Year Pharmacist Question Paper

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The form of water most commonly used as a solvent during manufacture of the Parenterals is

- 1) De ionized water
- 2) Potable water
- 3) Distilled water
- 4) **Water for injections**

Example of neutral mixture is

- 1) **Ointment**
- 2) Suspensions
- 3) Emulsions
- 4) None

Magaldrate ($Mg(OH)_2 + Al(OH)_3$) is used as

- 1) **Antacid**
- 2) Purgative
- 3) Suspending agents
- 4) Antiseptics

Which of the following gas is used for supporting respirating during anaesthesia

- 1) Helium
- 2) **Co₂**
- 3) Nitrous oxide
- 4) Oxygen

The use of zinc sulphate is

- 1) Astringents
- 2) **Emetics**
- 3) Laxative
- 4) None

Chlorinated lime and boric acid solution is also known as

- 1) Lysol
- 2) Dettol
- 3) **Eusol**
- 4) None

Major function of electrolytes are

- 1) Maintenance of blood vol.
- 2) Supply of ions
- 3) Regulation of osmotic equilibrium
- 4) **All of them**

Anticaking agent for hygroscopic powders and granules is

- 1) Kaolin
- 2) Magnesium oxide
- 3) **Colloidal silicon dioxide**
- 4) Talc

Pudina contains

- 1) Camphor
- 2) **Menthol**
- 3) Thymol
- 4) Terpenes

Tulsi belongs to the family

- 1) Apocyanaceae
- 2) **Labiatae**
- 3) Gnetaceae
- 4) Liliaceae

The form of malarial infective of mosquitoes

- 1) Merozoites
- 2) **Sporozoites**
- 3) Gametocytes
- 4) None

Asexual multiplication of the malarial parasites takes place in which of the following

- 1) **RBC of the infected man**
- 2) Live rcell of the infected man
- 3) In the body of infected mosquitoes
- 4) None

Which of the following is not a mosquitoes repellent

- 1) Pyrethrin
- 2) Citronella oil
- 3) Allethrin
- 4) **DDT(dicophane)(dichloro difluoro trichloro ethane)**

Lemmon grass oil is

- 1) **Volatile oil**
- 2) Fixed oil
- 3) Wax
- 4) Oleo resins

The drugs used as carminatives

- 1) Cloves
- 2) Kalmegh
- 3) Belladonna
- 4) **Fennel**

Ephedrine is used in the treatment of

- 1) TB
- 2) Typhoid
- 3) **Bronchial asthma**
- 4) Malaria

Colchicum is used to cure

- 1) CCF
- 2) Peptic ulcer
- 3) **Gout**

4) Infections

Cinnamon bark is also known as

- 1) Kapur
- 2) **Dalchini**
- 3) Araoba powder
- 4) Cinchona

Quinine is the active constituent of

- 1) Cinnamon bark
- 2) Ashoka
- 3) **Cinchona bark**
- 4) Arjuna

Animal fibres is

- 1) Hemp
- 2) Flax
- 3) Jute
- 4) **Silk**

Secondary structure of proteins is stabilized by

- 1) Disulphide bonds
- 2) **Hydrogen bond**
- 3) Electrostatics forces
- 4) Hydrophobic bond

Glycogenolysis is the synthesis of

- 1) Starch
- 2) **Glucose**
- 3) Glycogen
- 4) Glycerol

Normal urine

- 1) Neutral
- 2) Highly acidic

- 3) **Slightly acidic**
- 4) Slightly alkaline

Thyroid gland secretes

- 1) **Thyroxine**
- 2) Parathyroid
- 3) Adrenaline
- 4) Oxytocin

Ilium is a bone of

- 1) **Innominate bone**
- 2) Vertebral
- 3) Skull bone
- 4) Coccyx bone

WBC is produced in

- 1) Liver
- 2) **Lymph gland**
- 3) Spleen
- 4) Heart

Left sides of the heart contains

- 1) Impure blood
- 2) **Pure blood**
- 3) Lymph
- 4) CSF

Chromosome are presents in

- 1) Neucleolus
- 2) **Nucleus**
- 3) Cytoplasm
- 4) Lysosomes

Leukemia is

- 1) Increase in leukocytes

- 2) Decrease in leukocytes
- 3) Increase in erythrocytes
- 4) **Enormous increase in leukocytes with immature cells**

Combined pills contains

- 1) Oestrogens
- 2) Progesterone
- 3) **Oestrogen+progesterone**
- 4) None

What is the cause of AIDS

- 1) Contaminated blood transfusion
- 2) Sexual contact
- 3) Poor sterilization of injection needles
- 4) **All of the above**

Riboflavin deficiency causes

- 1) Beri beri
- 2) Pellagra
- 3) **Glossitis**
- 4) Sprue

The most condition due to the riboflavin deficiency is

- 1) Cheilosis
- 2) Glossitis
- 3) **Angular stomatitis**
- 4) Nasolabial dysmenorrhoea

Whooping cough affects children

- 1) **0-1year**
- 2) 1-2year
- 3) 2-3year
- 4) Upto 5year

Vector is

- 1) **Arthropod or animal**
- 2) Virus or parasite
- 3) Bacteria or animal
- 4) None

An example of physical incompatibility is

- 1) Milk + water
- 2) Sugar + water
- 3) Sodium chloride+ water
- 4) **Camphor+menthol**

Air tight sealed container are used for

- 1) **Injections**
- 2) Tablet
- 3) Capsules
- 4) Liquid orals

Barrier cream is quite useful in preventing

- 1) Dry skin
- 2) Psoriasis
- 3) **Industrial chemicals**
- 4) Drugs allergy action on skin

Example of diffusible solid is

- 1) Magnesium trisilicate
- 2) Light kaolin
- 3) Calcium carbonate
- 4) **All of them**

Ophthalmic solution should be isotonic with

- 1) Blood plasma
- 2) Blood serum
- 3) **Lachrymal secretion**
- 4) None

The function of papaine in soft contact lens products is to

- 1) Remove grease
- 2) Keep the lens soft
- 3) Disinfectant
- 4) **Remove proteinaceous residue**

“Mode dicto” means

- 1) **As directed**
- 2) When necessary
- 3) To be supplied none
- 4) None

Neostigmine bromide is used orally for treatment of

- 1) Parkinsons disease
- 2) Myasthenia gravis
- 3) Glaucoma
- 4) **All of the above**

Papavarine is a

- 1) **Vasodilator**
- 2) Antihistamine
- 3) Antithyroid
- 4) Psychoactive drugs

The chemical name of aspirin is

- 1) Methyl salicylate
- 2) Sodium salicylate
- 3) **Acetyl salicylic acid**
- 4) Salicylic acid

Hyoscine is an

- 1) Protein
- 2) Carbohydrate
- 3) Glycoside
- 4) **Alkaloid**

The drugs used in the management of psychotic condition

- 1) Chlorpheniramine
- 2) Chlorpromazine
- 3) Chlordiazepoxide
- 4) Meprobamide

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