

MULTIPLE CHOICE QUESTION BANK FOR ONLINE EXAMINATION
FINAL YEAR B.PHARM (SEMESTER VII) CBCS SYLLABUS
SUBJECT: PHARMACOGNOSY AND PHYTOCHEMISTRY

SET 1

Q.1. Which of the following saponin containing drug is used as immunomodulator?

- a. Liquorice
- b. Ginseng
- c. Brahmi
- d. Fenugreek

Q.2. Which of the following saponin containing drug is used as anti diabetic?

- a. Liquorice
- b. Ginseng
- c. Brahmi
- d. Fenugreek

Q.3. Which of the following drug is used as nervine tonic?

- a. Liquorice
- b. Ginseng
- c. Brahmi
- d. Fenugreek

Q.4. The moisture content in digitalis should not be more than

- a. 5 %
- b. 8 %
- c. 10 %
- d. 15 %

Q.5. Which of the following crude drug contains bufedienolide?

- a. Digitalis purpurea
- b. Digitalis lanata
- c. Squill
- d. Liquorice

Q.6. Killar killani is the specific test to detect

- a. Flavonoids
- b. Deoxy sugars
- C. Saponins
- d. Alkaloids

Q.7. Which of the following is not correct for digitalis

- a. It belongs to scrophulariaceae family
- b. It contain cardiac glycosides
- c. It blocks Na⁺K-ATPase pump
- d. It is used to synthesise steroids.

Q.8. Which of the following test will be negative in liquorice

- a. Shinoda test
- b. Foam test
- C. Hemolysis test
- d. Baljet test

Q.9 Which is triterpenoid saponin sweetener?

- a. Glycyrrhizin
- b. Thaumatin
- c. Stevioside
- d. Brahmic acid

Q.10 Which of the following is an example of pseudo alkaloid?

- a. Morphine
- b. Caffeine
- c. Ephedrine
- d. Reserpine

Q.11 Which of the following is an example of proto alkaloid?

- a. Morphine
- b. Caffeine
- c. Ephedrine
- d. Reserpine

Q.12 Which of the following is an example of true alkaloid?

- a. Morphine
- b. Caffeine
- c. Ephedrine
- d. Colchicine

Q.13 Which of the following is not a purine alkaloid?

- a. Coffee
- b. Pepper
- c. Tea
- d. Cocoa

Q.14. Which alkaloid is used for anti cancer property?

- a. Reserpine
- b. Vincristine
- c. Morphine
- d. Emetine

Q.15. Which alkaloid is used for anti hypertensive property?

- a. Reserpine
- b. Vincristine
- c. Morphine
- d. Emetine

Q.16. Which alkaloid is used for central acting analgesic property?

- a. Reserpine
- b. Vincristine
- c. Morphine
- d. Emetine

Q.17. Which alkaloid is used in treatment of gout?

- a. Reserpine
- b. Vincristine
- c. Morphine
- d. Colchicine

Q.18. The alkaloid is used for miotic property is

- a. Atropine
- b. Cocaine
- c. Pilocarpine
- d. Ergotamine

Q.19. The alkaloid used for local anesthetic property is

- a. Atropine
- b. Cocaine
- c. Pilocarpine
- d. Ergotamine

Q.20. The alkaloid used in treatment of migrane is

- a. Atropine
- b. Cocaine
- c. Pilocarpine
- d. Ergotamine

Q.21. Which of the following alkaloid is lysergic acid derivative?

- a. Atropine
- b. Cocaine
- c. Pilocarpine
- d. Ergotamine

Q.22 Which of the following is a colored alkaloid?

- a. Berberine
- b. Cocaine
- c. Nicotine
- d. Ergotamine

Q.23. Which of the following alkaloid is used for anti arrhythmic property?

- a. Quinine
- b. Atropine
- c. Quinidine
- d. Emetine

Q.24. Which of the following alkaloid is used for treatment of amoebic dysentery?

- a. Emetine
- b. Atropine
- c. Quinidine
- d. Conessine

Q.25 Orinithine is the precursor for biosynthesis of which alkaloid?

- a. Atropine
- b. Emetine
- c. Lysergic acid
- d. Quinine

Q. 26 Which of the following drug do not contains glycoproteins

- a. Senna
- b. Oats
- c. Castor
- d. Pea

Q. 27 which of the following drug is used as anti depressant

- a. Senna
- b Aloes
- c. Hypericum
- d. Rhubarb

Q.28 Which of the following glycosidic drug contains C- anthraquinone glycoside?

- a. Senna
- b Aloes
- c. Hypericum
- d. Rhubarb

Q. 29 Modified borntreger test is performed for

- a. Senna
- b Aloes
- c. Hypericum
- d. Rhubarb

Q. 30 Sinigrin is an example of

- a. Isothiocynide glycoside
- B. anthraquinone glycoside
- c. cyanogenetic glycosides
- d. Saponin glycoside

Q. 31 Rutin is commercially isolated from

- a. Orange peel
- b. Lemon peel
- c. Buck wheat
- d. Psoralea

Q. 32 Which of the following lignan containing drug used for anti cancer property?

- a. Buck wheat
- b. Vinca
- c. Podophyllum
- d. Psoralea

Q. 33 Which of the following drug contains isoflavones?

- a. Soyabean
- b. Orange peel
- c. Lemon peel
- d. Psoralea

Q. 34 Which of the following drug is used as bioavailability enhancer ?

- a. Ginger
- b. Ginseng

- c. Tea
- d. Pepper

Q. 35 Two characteristic UV bands are seen in the UV spectrum of

- a. Rutin
- b. Citral
- c. Gallic acid
- d. None of the above

Q. 36 What is the UV maxima of gallic acid?

- a. 235 nm
- b. 272 nm
- c. 425 nm
- d. 310 nm

Q.37 A constituent which is responsible for the bioactivity of that drugs is considered as

- a. DNA marker
- b. Chemical marker
- c. Analytical marker
- d. Biomarker

Q. 38 Schedule T deals with

- a. GMP requirement for manufacture of ASU drug
- b. Guideline for clinical trials of ASU drugs
- c. Guideline for Sales of ASU drugs
- d. Guidelines for the approval of new ASU drugs

Q. 39 Ayurvedic semisolid preparation for internal administration are known as

- a. Asava
- b. Arista
- c. Avaleha
- d. Churna

Q. 40 The process of detoxification of Ayurvedic preparation is known as

- a. Refining
- b. Concentrating
- c. Shodana
- d. Incineration

Q. 41 Which of the following is **NOT** a advantage of Herbal NDDS

- a. Dose reduction
- b. Site specific action
- c. Enhanced bioactivity
- d. Simple method of preparation

Q. 42 Ayurvedic medicament prepared by incineration of crude drug are known as

- a. Asava
- b. Arista
- c. Bhasma
- d. Churna

Q. 43 Hypericum shows following interaction with cyclosporins

- a. Pharmacokinetic synergistic effect
- b. Pharmacokinetic antagonistic effect
- c. Pharmacodynamic synergetic effect
- d. Pharmacodynamic antagonistic effect

Q. 44 Which of the following is the specific Chemical test for flavonoid

- a. Keller kiliani test
- b. Lieberman Burchard est
- c. Shinoda test
- d. Foam test

Q. 45 Which of the following drug is used as estrogen supplement in the treatment of Post menopausal syndrome

- a. Soyabean
- b. Buckwheat
- c. Ginseng
- d. Liquorice

Q. 46 St. John's Wart is the common name of

- a. Fagopyrum esculentum
- b. Hypericum perforatum
- c. Citrus aurantium
- d. Podophllum hexendrum

Q. 47 Amygdaline is an example of

- a. Anthraquinone glycoside
- b. Isothiocyanide glycoside
- c. Triterpenoidal saponin
- d. Cyanogenetic glycoside

Q. 48 Which of the following alkaloid is used for pesticidal property

- a. Atropine
- b. Nicotine
- c. Emetine
- d. Papaverine

Q. 49 An example of quinazoline alkaloid is

- a. Pepper

- b. Vasaka
- c. Opium
- d. Cinchona

Q. 50 Which of the following drug contains steroidal glycoalkaloid?

- a. Pepper
- b. Solanum
- c. Opium
- d. Cinchona

Q. 51. Which of the following drug contains furanocoumarins

- a. Orange peel
- b. Lemon peel
- c. Buck wheat
- d. Psoralea

