



قائمة الاسئلة 2025-05-18 06:53

علم العقاقير (2) - علوم صيدلانية-الثالث - درجة الاختبار (75)

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- 1) What initial studies suggest about artemisinin or *Artemisia* spp. extracts?
 - 1) - a) They are ineffective against SARS-CoV-2
 - 2) + b) They have positive effects against SARS-CoV-2 infection
 - 3) - c) They cause severe side effects
 - 4) - d) They are only effective as vaccines
- 2) Which country began clinical trials of the anti-COVID-19 herbal potion?
 - 1) - a) Madagascar
 - 2) + b) Senegal
 - 3) - c) South Africa
 - 4) - d) Nigeria
- 3) . What additional property of *Artemisia annua* has gained attention recently?
 - 1) - a) Antiviral activity
 - 2) + b) Anticancer activity
 - 3) - c) Antibacterial activity
 - 4) - d) Anti-inflammatory activity
- 4) What enzyme is associated with Sinigrin?
 - 1) - a) Amylase
 - 2) - b) Lipase
 - 3) + c) Myrosin
 - 4) - d) Protease
- 5) What is the main component of caraway oil?
 - 1) + a) Carvone
 - 2) - b) Limonene
 - 3) - c) Anethole
 - 4) - d) Linalool
- 6) What is the danger of consuming Japanese star anise?
 - 1) - a) Vitamin deficiency
 - 2) + b) Neurotoxicity
 - 3) - c) Mineral overdose
 - 4) - d) Allergic reactions
- 7) Which foods contain sulforaphane?
 - 1) - a) Broccoli
 - 2) - b) Brussels sprouts
 - 3) - c) Cabbage
 - 4) + d) All of the above
- 8) What is the role of coriander in thyroid health?
 - 1) - a) Increases thyroid hormone production
 - 2) - b) Decreases thyroid hormone production
 - 3) + c) Helps in managing cholesterol
 - 4) - d) None of the above
- 9) Which glycoside is found in white mustard seeds?
 - 1) - a) Sinigrin
 - 2) + b) Sinalbin
 - 3) - c) Myrosin
 - 4) - d) None of the above



- 10) Which species of Plasmodium is targeted by artemether-lumefantrine?
- 1) - a) Plasmodium vivax
 - 2) - b) Plasmodium ovale
 - 3) + c) Plasmodium falciparum
 - 4) - d) Plasmodium malariae
- 11) Why is artesunate considered more potent than other artemisinins?
- 1) + a) It has a hydrophilic group
 - 2) - b) It is lipid-soluble
 - 3) - c) It is cheaper to produce
 - 4) - d) It has no side effects
- 12) What is star anise used to make?
- 1) + a) Oseltamivir
 - 2) - b) Insulin
 - 3) - c) Antibiotics
 - 4) - d) Antihistamines
- 13) the toxic compound in Japanese star anise is called
- 1) - a) Anethole
 - 2) + b) Anisatin
 - 3) - c) Shikimic acid
 - 4) - d) Limonene
- 14) Rowatinex is used for
- 1) + a) renal and urinary disorders
 - 2) - b) osteoporosis
 - 3) - c) Surgical procedures
 - 4) - d) Chemical synthesis
- 15) What are the potential effects of lavender due to its estrogenic properties?
- 1) + a) Affecting puberty
 - 2) - b) Enhancing male characteristics
 - 3) - c) Improving mood
 - 4) - d) Reducing inflammation
- 16) What compound in Arnica oil can cause allergic reactions?
- 1) - a) Thymoquinone
 - 2) + b) Helenalin
 - 3) - c) Kaempferol
 - 4) - d) Cadinene
- 17) What is the primary use of artemether in combination with lumefantrine?
- 1) - a) Treatment of severe malaria
 - 2) + b) Treatment of acute uncomplicated malaria
 - 3) - c) Prevention of malaria
 - 4) - d) Treatment of viral infections
- 18) Which metabolite is common to both artesunate and artemether?
- 1) - a) Artemisinin
 - 2) + b) Dihydroartemisinin (DHA)
 - 3) - c) Lumefantrine
 - 4) - d) Chloroquine
- 19) What is artemether?
- 1) - a) A hydrophilic derivative of artemisinin
 - 2) + b) A methyl ether derivative of artemisinin
 - 3) - c) A synthetic antimalarial drug





- 4) - d) A plant-based antibiotic
- 20) What is used for macular degeneration ?
- 1) + a) saffron
- 2) - b) nisatol
- 3) - c) anistatin
- 4) - d) All of the above
- 21) What type of compound is anethole?
- 1) - a) Flavonoid
- 2) - b) Terpene
- 3) + c) Essential oil
- 4) - d) Alkaloid
- 22) What are the potential health benefits of crocus sativus?
- 1) - a) fatty liver
- 2) - b) psoriasis
- 3) - c) Alzheimer s disease
- 4) + d) All of the above
- 23) What are the health benefits of CVO HERBAL REMEDY?
- 1) + a) anti coronavirus
- 2) - b) anti neoplastic activity
- 3) - c) antimalaria
- 4) - d) All of the above
- 24) What is the recommended treatment for severe malaria?
- 1) - a) Oral artemether
- 2) + b) Intravenous artesunate
- 3) - c) Intramuscular chloroquine
- 4) - d) Oral quinine
- 25) What is Nisatol used against?
- 1) - o a) hypertension
- 2) - o b) insulin resistance
- 3) - o c)quality of life
- 4) + o d) all the above
- 26) Who discovered artemisinin?
- 1) - a) Alexander Fleming
- 2) - b) Marie Curie
- 3) + c) Tu Youyou
- 4) - d) Albert Einstein
- 27) What is chrysanthemum cinerariifolium primarily known for?
- 1) + a) Its use as a natural insecticide
- 2) - b) Its use as a flavoring agent
- 3) - c) Its use as a coloring agent
- 4) - d) Its use as a preservative
- 28) What type of effect does pyrethrin have on insects?
- 1) + a) Neurotoxic effect
- 2) - b) Digestive effect
- 3) - c) Respiratory effect
- 4) - d) Reproductive effect
- 29) What are the health benefits of sesquiterpene lactones for humans?
- 1) + a) Treatment of cardiovascular disease and cancer
- 2) - b) Improved digestion





- 3) - c) Enhanced vision
4) - d) Increased energy
- 30) What is santonin used for?
1) - a) Treating bacterial infections
2) + b) Expelling parasitic worms
3) - c) Reducing fever
4) - d) Relieving pain
- 31) What is luteolin used for in traditional Chinese medicine?
1) - a) Treating hypertension
2) - b) Treating inflammatory disorders
3) - c) Treating cancer
4) + d) All of the above
- 32) What are the potential side effects of ingesting arnica pellets?
1) - a) Diarrhea and vomiting
2) - b) Internal bleeding
3) - c) Heart damage
4) + d) All of the above
- 33) What are the contraindications of using clove oil?
1) - a) Bleeding disorders
2) - b) Hypoglycemia
3) - c) Scheduled surgery
4) + d) All of the above
- 34) What are the active constituents of clove?
1) - a) Eugenol
2) - b) vanilin
3) - c) Caryophyllene
4) + d) both A&C
- 35) Sulforaphane is used as.....
1) - a) antioxidant
2) - b) detox support
3) - c) antidiabetic
4) + d) all of the above
- 36) What neurotransmitter does lavender interact with to quiet the brain?
1) - a) Dopamine
2) - b) Serotonin
3) + c) GABA
4) - d) Adrenaline
- 37) What effect does cold hibiscus beverage have on blood pressure?
1) + a) Acute lowering effect
2) - b) Acute raising effect
3) - c) No effect
4) - d) Variable effect
- 38) What properties does FYBOGEL have?
1) - a) relieve gastric ulcer
2) - b) treat irritable bowel syndrome
3) + c) relieve habitual constipation
4) - d) All of the above
- 39) How is arnica typically used?
1) - a) Orally





- 2) ☒ b) Topically
3) ☐ c) Intravenously
4) ☐ d) Inhalation
- 40) Strychnos nux vomica is used as
1) ☐ a) rodenticide
2) ☐ b) barbiturate antidote
3) ☐ c) CNS stimulant
4) ☒ d) all the above
- 41) What is chamazulene known for?
1) ☐ a) Its blue color
2) ☐ b) Its anti-inflammatory properties
3) ☐ c) Its use in skin care products
4) ☒ d) All of the above
- 42) What are anthocyanins known for?
1) ☐ a) Their water-soluble pigments
2) ☐ b) Their antioxidant properties
3) ☐ c) Their anti-inflammatory benefits
4) ☒ d) All of the above
- 43) The body is arched with jaw and neck spasms?
1) ☐ a) brucine poisoning
2) ☒ b) strychnine poisoning
3) ☐ c) IC3 ingeston
4) ☐ d) shikimic acid
- 44) IC3 and DIM are cancer fighters found in ?
1) ☒ a) Elettaria cardamom
2) ☐ b) plantago albicans
3) ☐ c) broccoli sprouts
4) ☐ d) foeniculum vulgare
- 45) Which plant is highlighted for SUGAHEAL production?
1) ☒ a) trigonella foenum graecum
2) ☐ b) star anise
3) ☐ c) hibiscus sabdarifa
4) ☐ d) foeniculum vulgare
- 46) TAMIFLUE is used to prevent and treat SWINE INFLUENZA A
1) ☒ a) true
2) ☐ b) false
- 47) THYMOQUIN can be used topically for eczema
1) ☒ a) true
2) ☐ b) false
- 48) petroselinic acid is an example of essential oil in anise
1) ☐ a) true
2) ☒ b) false
- 49) dianethole and photoanethole used for hormonal imbalance
1) ☒ a) true
2) ☐ b) false
- 50) CROCIN is water insoluble pigment
1) ☐ a) true
2) ☒ b) false
- 51) roselle leaves can be used for hypertension





- 1) ☒ a)true
2) ☐ b>false
- 52) carthamin is yellow in color in safflower
1) ☐ a>true
2) ☒ b>false
- 53) BONNUIT SLEEP AID contain lavender flowers
1) ☐ a>true
2) ☒ b>false
- 54) MAYPOP FLOWERS contain passicol
1) ☒ a>true
2) ☐ b>false
- 55) Safflower is recommended for Glaucoma
1) ☐ a>true
2) ☒ b>false