



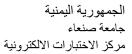
قائمة الاسئلة

. التداوي بالاعشاب - العقاقير - الخامس - عام - درجة الاختبار (70)

. بشری محر م

- 1) bearberry is contraindicated in pregnancy due to
 - 1) + oxytocic effect
 - 2) cytotoxic effect
 - 3) laxative effect
 - 4) All answers are correct
- 2) Mechanism of action of Bearberry in UTI
 - 1) in bladder the arbutin converted to hydroquinon which has antiseptic effect
 - 2) in intestin the arbutin converted to hydroquinon which has antiseptic effect in bladder
 - 3) arbutin in liver hydrolysis into hydroquinon which has antiseptic effect in bladder
 - 4) + hydroquinon in intestin is conjugated in liver then release hydroquinon in bladder which has antiseptic effect
- 3) clinical management to control the interaction between digoxin and antiaacid is by
 - 1) a. monotoring the digoxin serum concentration
 - 2) b. Reduse the dose of digoxin
 - 3) + c. space doses at least 2 hours
 - 4) d. B and c
- 4) Carbenoxolone is
 - 1) a mucilages from chamomil and used for gastric ulcer
 - 2) + a semisynthetic derivative of glycyrrhetinic acid and used for gastric ulcer
 - 3) a glycyrrhetinic acid used for gastric ulcer
 - 4) a flavnoids and used for inflammation
- 5) thymoquinone is the active compound responsible for the activity of
 - 1) + Black Cumin seed
 - 2) Digitalis
 - 3) Fonugreek
 - 4) garlic
- 6) the side effect of Phytodolor is due to the presence of salicylate
 - 1) + TRUE.
 - 2) FALSE.
- 7) mechanism of action of Licorice in treating peptic ulcer is by
 - 1) increasing 15-ketoprostaglandins E2 by decreasing SDR
 - 2) + increasing prostaglandins E2 by inhibiting SDR
 - 3) increasing hydrocortisone by inhibiting SDR
 - 4) increasing cortisone by inhibiting by inhibiting SDR
- 8) Liquorice is used
 - 1) As laxative
 - 2) For odema
 - 3) for dermetitis
 - 4) + for gastritis
- 9) Witch hazel is used for
 - 1) a. Angina
 - 2) + b. Hemorrhoid
 - 3) c. Gastric upset
 - 4) d. Both a and c
- 10) Herbal remedies for arthritis is

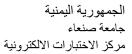
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- 1) colchecine
- 2) NSAIDs
- 3) + Willow bark
- 4) Aspirin
- 11) Mechanism of action of Garlic in hypertension by
 - 1) Inducing H2S production and alliin content which has angiotensin II inhibiting and vasodilating effects.
 - 2) depleting catecholamines and serotonin from nerves in the CNS
 - 3) + Inducing H2S production and allicin content which has angiotensin II inhibiting and vasodilating effects.
 - 4) No answer is correct
- 12) Chronic intake of plant containing tannins is dangerous because they
 - 1) inhibit digestive enzymes which bind to the small intestinal mucosa
 - 2) complex metal ions thus inhibiting their absorption
 - 3) react with thiamin, decreasing their absorption
 - 4) + All oanswers are correct
- 13) The most Adverse effect of liquorice is
 - 1) Hypersensitivity
 - 2) irritating effect
 - 3) inflammation
 - 4) + mineralocorticoid effect
- 14) Angina is treated naturally by
 - 1) Nitrates
 - 2) Atenolol
 - 3) + Hawthorn
 - 4) Verapamil
- 15) all correct for phytodolor except
 - 1) Herbal formula (Phytodolor ®) Ash, aspen, European goldenrod
 - 2) + It only inhibits phospholipase A2 enzyme
 - 3) It inhibits cyclo-oxygenase and lipoxygenase enzyms
 - 4) It is used as analgesic and antiinflammation
- 16) Aged garlic extract is better than any garlic preparations because
 - 1) + does not cause bleeding problems
 - 2) has odor
 - 3) contain unstable component allicin
 - 4) all answer are correct
- 17) All correct for Devil's claw except
 - 1) it has anti-inflammatory activity through inhibition of lipoxygenase enzyme.
 - 2) + it has anti-inflammatory activity through inhibition of cyclooxigenase enzyme
 - 3) the activity of the plant is due to harpagoside
 - 4) it is safer than pharmaceutical treatments
- 18) Side effect of garlic is
 - 1) breath odor
 - 2) GI irritation
 - 3) Heartburn
 - 4) + All answers are correct
- 19) Do not take Bearberry with vit C because
 - 1) It increase bearberry effect
 - 2) + It decrease bearberry effect

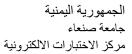
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- 3) Synergistic effect
- 4) Non of the answer is correct
- 20) the therapeutic properties of willow bark are expressed more slowly than salicylate because of
 - 1) the time required for the conversion of arbutin to salicylic acid
 - 2) the time required for the conversion of salicalic alcohol to salicylic acid
 - 3) + the time required for the conversion of salicin to salicylic acid
 - 4) Non of the answer is correct
- 21) care should be taken when use digoxin along with diuretic
 - 1) + a. may cause hypokalemia thereby increase digoxin toxicity
 - 2) b. may increase digoxin bioavailability
 - 3) c. may decrease digoxin execration
 - 4) d. a and c
- 22) Mechanisms of action of Horse Chestnut in Varicose veins
 - 1) increase lysosomal enzyme
 - 2) leukocyte accumulation
 - 3) + increase the tone of the veins
 - 4) inhibit the tone of the veins
- 23) mustard oil should not applied to the affected area for a long period of time
 - 1) may induce redness of the skin
 - 2) may induce cold sensation
 - 3) + may blister the skin.
 - 4) All oanswers are correct
- 24) Bromelain is used for
 - 1) + a. Osteoarthritis
 - 2) b. Gout
 - 3) c. Cardiac diseases
 - 4) d. A and c
- 25) Refrigerants are
 - 1) a. produce dilation of the cutaneous vasculature and reddening of the skin.
 - 2) + b. Product produce a cooling sensation on the skin
 - 3) c. produce irritation and warmth
 - 4) d. a and b
- 26) Hawthorn may
 - 1) dilates coronary blood vessels
 - 2) reduces myocardial oxygen demand
 - 3) reduces symptoms of angina
 - 4) + all answer are correct
- 27) Peptic ulcer is naturally treated with
 - 1) Aspirin and nonsteroidal antiinflammatory drugs
 - 2) Antacids drugs
 - 3) + Chamomile
 - 4) agrimony
- 28) All the following statement for Tannin-containing herbs in treating diarrheal are correct except
 - 1) + increase intraluminal secretion
 - 2) inactivate the hypersecretory activity of some toxins.
 - 3) producing protective layer
 - 4) antibacterial activity
- 29) Rawolfia is used for
 - 1) Angina pectoris

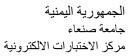
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- 2) + Hypertension
- 3) Hypotension
- 4) Constipation
- 30) Corn silk
 - 1) has cardiotonic activity
 - 2) + facilitate the renal elimination of water
 - 3) has diuretic effect
 - 4) all answers are correct
- 31) Green banana act by
 - converting tannins in small intestine to short-chain fatty acids which has stimulate absorption of water
 - 2) converting tannins in large intestine to short-chain fatty acids which has decrease absorption of water
 - 3) + Pectins is converted in large intestine to short-chain fatty acids which has stimulate absorption of water
 - 4) converting Pectins in small intestine to short-chain fatty acids which has decrease absorption of water
- 32) The side effect of Willow bark is GIT upset which caused by
 - 1) + tannins
 - 2) salicin
 - 3) flavonoids
 - 4) both a and b
- 33) Buchu leaves has
 - 1) antiseptic effect
 - 2) + aquaretic and antiseptic effect
 - 3) diuretic and antiseptic effect
 - 4) aquaretic effect
- 34) herbal medicine for Gout is
 - 1) indomethacin
 - 2) + colchicine
 - 3) aspirin
 - 4) all of above
- 35) Phytotherapy of Urinary Stones act by
 - 1) alkalinizing capacity of the herb
 - 2) urinary antiseptic activity
 - 3) reduce renal stones formation
 - 4) + all answer are correct
- 36) Corn silk is used as
 - 1) Cardio tonic
 - 2) + Herbal diuretic
 - 3) Anti-inflammatory
 - 4) Analgesic
- 37) Nigella sativa (black cumin) is used as hypotensive agent because of
 - 1) Antioxidant activity
 - 2) Diuretic effect
 - 3) Ca channel blocker effect
 - 4) + all answer are correct
- 38) Antiseptic effect of Bearberry is due to
 - 1) + arbutin

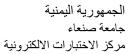
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- 2) disphenol
- 3) flavonoids
- 4) all of above
- 39) Bromelain is A mixture of
 - 1) Tannin and flavonoids
 - 2) + proteolytic enzymes
 - 3) mixture of Ash, aspen and European goldenrod
 - 4) Anthraglycosides
- 40) digoxin is used for
 - 1) + Congestive Heart Failure
 - 2) hypertension
 - 3) Venous Insufficiency
 - 4) non of the answers are correct
- 41) Which herb is used for Varicose veins
 - 1) Digitalis
 - 2) banana
 - 3) + Horse Chestnut
 - 4) Hawthorn
- 42) Camphor is
 - 1) a. Used for gout
 - 2) b. Rubefacients agents
 - 3) + c. Used as Refrigerants agents
 - 4) d. a and b
- 43) care should be taken when use digoxin along with antacid
 - 1) may increase digoxin bioavailability
 - 2) + may decrease digoxin bioavailability
 - 3) increase Serum Digoxin Concentration
 - 4) no interaction occur
- Which compound is responsible for the antibiotic effect of couchgrass
 - 1) carbohydrates
 - 2) arbutin
 - 3) + Agropyrene
 - 4) Diosmin
- 45) Mechanism of action of willow bark in arthritis is
 - 1) Salicin in small intestine convert to salicylic alcohol then to salicylic acid in liver
 - 2) Salicin in stomach convert to salicylic alcohol then to salicylic acid in liver
 - 3) + Salicin in large intestine convert to salicylic alcohol then to salicylic acid in liver
 - 4) Non of all answers is correct
- 46) Methyl salicylate should not be used after vigorous exercise because
 - 1) + a. Increase its percutaneous absorption which lead to salicylate toxicity.
 - 2) b. blister the skin.
 - 3) c. Counterirritant effect
 - 4) d. A and b
- Which plant constituent used for hemorrhoids
 - 1) Mucilage
 - 2) Tannins
 - 3) Fibers
 - 4) + All answers are correct
- 48) bearberry is contraindicated in pregnancy due to:

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- 1) + oxytocic effect
- 2) cytotoxic effect
- 3) laxative effect
- 4) all of above
- 49) What is the active compound in Bilberry fruit responsible for its effect on Varicose veins
 - 1) tannins
 - 2) + Anthocyanins
 - 3) flavonoids
 - 4) not of all answers are correct
- 50) all the following plants cotain anthraquinon and used in Constipation except
 - 1) senna
 - 2) rubarb
 - 3) + tamarind
 - 4) cascara
- 51) which plant acts centerly as antihypertension
 - 1) ginseng
 - 2) Hawthorn
 - 3) Forskolin
 - 4) + Rauwolfia
- 52) infection of the upper urinary tract
 - 1) Urethritis
 - 2) + pyelonephritis
 - 3) arthritis
 - 4) Cystitis
- 53) Cranberry
 - 1) a. inhibit bacterial adhesion to bladder wall
 - 2) b. is Anti-infective herbs
 - 3) c. Diuretic herbs
 - 4) + d. Both a and b
- 54) aspirin can be used in gout, because it can decrease uric acid levels
 - 1) true.
 - 2) + FALSE.
- 55) quinidine with digoxin lead to
 - 1) a. increase digoxin bioavailablity
 - 2) b. decrease digoxin bioavailablity
 - 3) c. inhibits P-glycoprotine
 - 4) + d. a and c

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