

Remember

الهيئة السعودية للتخصصات الصحية
Saudi Commission For Health Specialties



THE IDEAL REVIEW FOR

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TESTING CENTER™**

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اختبارات الهيئة

للصيادلة

بكالوريوس - دبلوم

Remember

***Hepatotoxic drugs**

- 1- Paracetamol
- 2- Erythromycin
- 3- Roxithromycin
- 4- Carbamazole
- 5- Chlorpromazine
- 6- Methyltestosterone
- 7- Thiazide

***Enzyme inducer**

- 1- rifampicin
- 2- phenobarbitol
- 3- carbamazepin
- 4- phenytoin
- 5- theophylline
- 6- Oral contraceptive
- 7- griseofulvin

***Enzyme inhibitor**

- 1- INH
- 2- chloramphenicol
- 3- cimetidine
- 4- Erythromycin
- 5- allopurinol
- 6- clofibrate
- 7- azoles group

***Drugs contraindicated in liver disease**

- 1- methyltestosterone
- 2- erythromycin
- 3- roxythromycin
- 4- chlorpromazine
- 5- carbimazole
- 6- thiazides
- 7- paracetamol
- 8- allopurinol
- 9- azoles
- 10- amphotricin
- 11- griseofulvin

***Mucolytic drugs**

Remember

- 1- Bromhexine
- 2- Carbocystene
- 3- Acetylcystene
- 4- Ambroxol
- 5- Guaifenasin?????????

***Expectorant**

- 1- Anions a- iodide
b- chloride
c- bicarbonate
d- aetate
- 2- Squill
- 3- Ipecachuana
- 4- Creosote
- 5- Volatile oil

***Cough sedative, antitussive**

- 1- Codeine
- 2- Dextromethorphan
- 3- Phlocodeine
- 4- Methadone
- 5- Morphine
- 6- Isbalamine

***Aminoglycoside**

- 1- Tobramycin
- 2- Kanamycin
- 3- Neomycin
- 4- Netilimycin
- 5- Streptomycin
- 6- Sisomycin
- 7- Amikacin
- 8- Aminosidine sulphate

***Drug drug interaction**

- 1- Warfarin and aspirin
- 2- Warfarin and INH
- 3- warfrin and phenobarbital
- 4- heparin and insulin
- 5- spiromolactone and digoxin

***ACE inhibitor**

- 1- captopril

Remember

- 2- enalapril
- 3- lisinopril
- 4- fosinopril
- 5- benzapril

*calcium channel blocker

- 1- veapamil trade name Isoptin ®
- 2- nefidipine trade name Adalat ®
- 3- deltiazem trade name Dilzium ®
- 4- isradepine trade name lomir ®
- 5- amlodipine trade name Amlor ®

*uses of calcitonin

- 1- to lower plasma calcium concentration in some patient with hypercalcemia
- 2- treatment of severe bone disease (pain relief)
- 3- relieving some neurological complication
- 4- treatment of Pagets disease (hypercalcemia associated with pain)

*Three drug which have narrow therapeutic index

- 1- theophylline
- 2- digoxine
- 3- warfarin

*Side effect of thiazide

- 1- **hyppo** for mineral as hypomagnesmia , hyponatremia and hypokalemia
except calcium hypercalcemia
- 2- **hyper for food** as hyperlipidemia , hyperuricemia and hyperglycemia

*Side effect of loop diuretics

- 1- **hyppo** for mineral as hypomagnesmia , hyponatremia , hypokalemia and hypocalcemia
- 2- **hyper for food** as hyperlipidemia , hyperuricemia and hyperglycemia
- 3- **ototoxicity**

*side effect of anti cholinergics

- 1- dry mouth
- 2- dilatation of the pupil
- 3- thirsty

Remember

- 4- increase of intraocular pressure (glaucoma)
- 5- flushing
- 6- dry skin
- 7- palpitation and arrhythmia
- 8- urine retention
- 9- constipation
- 10- bradycardia followed by tachycardia

***antiviral**

- 1- acyclovir
- 2- famcyclovir
- 3- amantadine HCL
- 4- idoxuridine
- 5- zidovudine
- 6- gancyclovir
- 7- tribaverin
- 8- foscarnet
- 9- didanoside
- 10- inosine pranobex

***parlodel (bromocriptine) is used for**

- 1- suppression of lactation by inhibiting prolactin release
- 2- treatment of galactorrhea
- 3- benign breast tumor
- 4- inhibit release of growth hormone
- 5- parkinsonism
- 6- acromegaly
- 7- male hypogonadism
- 8- infertility

***anti androgenic antagonists**

- 1- cyproterone acetate
- 2- trade name Androcure®
- 3- used in male for hypersexuality and prostate cancer
- 4- used in female for hirsutism and acne

***What are uses of diazepam**

- 1- anti anxiety and in relief insomnia
- 2- adjuvant therapy in alcoholism withdrawal
- 3- pre operative (pre anesthetic medicine)
- 4- sedative , and hypnotic

Remember

- 5- antidepressant
- 6- Anticonvulsant

***Drugs which induce D.M syndrome**

- 1- Adrenaline
- 2- Thyroxine
- 3- Glucagon
- 4- Corticosteroid
- 5- Oral contraceptive
- 6- Growth hormone
- 7- Furosemide

***Contra indication**

- 1- Theophylline + erythromycin (enzyme inhibitor)
- 2- Aldactone + capoten (both cause hyperkalemia)
- 3- Furosemide + aminoglycoside (both cause ototoxicity)

***Drug that enhance action of warfarin**

- 1- Enzyme inhibitor
- 2- Those inhibit vitamin K synthesis by normal flora
Oral antibiotic
- 3- Those inhibit vitamin K absorption
Liquid paraffin
- 4- Displacement from its binding site
 - a- Salicylate
 - b- Phenylbutazone
 - c- Diazoxide
 - d- Sulfonamide
 - e- Clofibrate

***Drug that inhibit action of warfarin**

- 1- Enzyme inducer
- 2- Increase level of vitamin K
Administration of vitamin
- 3- Inhibit of GIT absorption
As Cholestyramine

***Uses of phenytoin**

- 1- Epilepsy
- 2- Antiarrhythmic
- 3- Migraine

Remember

***Allopurinol**

- 1- Enzyme inhibitor (D.D.I)
- 2- Contraindicated with
 - a- Pregnancy
 - b- Gastritis
 - c- Acute gout
 - d- Liver impairment
- 3- Acute attack of gout occur in early treatment so coichicine should be administered with
- 4- Side effect of allopurinol include
 - a- Hypersensitivity
 - b- Alopecia
 - c- GIT disturbance
 - d- Hepatotoxicity
 - e- A granulocytosis
 - f- A plastic anemia
- 5- Uses
 - a- Gout prophylaxis
 - b- Treat hyperuricemia

***Drug used in treatment brucellosis**

- 1- doxycycline 100 mg po bid + rifampin 600-900 mg / d po for 6 weeks
- 2- doxycycline 100mg po bid for 6 weeks + streptomycin 1 g /d IM daily for 2-3 weeks

***Insulin used IV in diabetic coma , diabetic ketoacidosis , hyperglycemia**

Advantages of Insulin used IV are no body tolerance , and no allergic reaction

***Dose of cortisone in cerebral oedema is**

Intial dose 10 mg IV then 4 mg IM every 6 hr for 2-10 days

***Nicotine poisoning treated by KMnO₄ 1/10000 concentration**

***Antiseptic for human while disinfectant not for human**

Remember

*Reparil contain 20 mg amorphous ascien and used in legs ulcer, oedema , hemoroids , and varicose vein

*Ipecacquanana is acting as

- 1- Emetic
- 2- Expectorant in sub emetic dose

Trade names

*sulphonyl urea

1st generation Oral Hypoglycemic drugs	
Tolbutamide	Rastinone
Chlorpropamide	Diabense
Acetohexamide	Dimelor
2nd generation Oral Hypoglycemic drugs	
Glibenclamide	Daonil
Gliclazide	Diamicron
Glipizide	Minidiab
Metformin	Glucophage
Metformin+Rosiglitazone	Avandamet
Rosiglitazone	Avandia
Repaglinide	Novonorm
Metformin+Glinbenclamide	Glucovance

*Insulin

Insulin	
Human soluble Insulin (Regular Insulin)	Human R
Human isophane insulin(NPH)	Insulatard
Regular Insulin+ NPH	Mixtard

*Drugs for hypoglycemia

Drugs for Hypoglycemia	
Glucagon	Glucagon

* Non sedating antihistaminic

Non – Sedating Antihistamines

Remember

Cetirizine	Zyrtec
Loratadine	Claritne
Fexofenadine	Telfast
Terfenadrine	Teldane
Asetmazole	hismanl

*sedating anti histaminic

Sedating Antihistamines	
Chlorpheniramine	Anallerg
Promethazine HCL	Phenargen
Pheneramine	Avil
Clemastine	Tavagyl
Dimenhydrinate	Dramamine

*NSAIDs

NSAIDs	
Indomethacin	Indocid
Diclofenac	Voltaren, rheumafen
Ibuprofen	Brufen
Mefenamic acid	Ponstan
Meloxicam	Mobic
Piroxicam	Feldin
Loronoxicam	Xefo
Paracetamol	Panadol , adol
Acetyl salicylic acid	Aspirin
Diflunisal	Dolobid
Ketoprofen	Profenid
Tolmetin	Tolectin
Naproxen	Naprosyn

*Gout

Drugs for Gout	
Allopurinol	Zyloric
colchicine	Colchicine

*S.M.R

Skeletal Muscle Relaxants

Remember

Baclofen	Liordsal
Tizandin	Sirdalud
Chlorzoxazone	Parafon

*Antimalarial drug

Antihelmintics	
Menendazole	Vermox
Levamisole	Ketrax
Niclosamide	Yomesan
Praniquantel	Biltricide
Albendazole	Zentel
Pyrantel	Combantrin
Antiprotozoal Drugs	
Chloroquine Phosphate	Navaquine
Mefloquine HCL	Mephaquin
Primaquine Phosphate	Primaquine
Quinine	Quinine
Pyrimethamine+ Sulfadoxine	Fansidar
Metronidazole	Flagyl
Diloxanide Furoate	Furamide
Pyrimethamine	Daraprim
Oxymaquine	Vansil

Praziquantel is used for all type of schistosoma in dose 40 mg / kg / day
Oxymaquine is effective against S.mansoni only In dose 15 mg / kg / day

*Mucolytic ' expectorant and antitussive

Cough Suppressant (antitussive)	
Dextromethorphan	Kafosed
Codeine	
Expectorants & mucolytics	
Bromohexine	Bisolvon
Acetyl cistein	Mucomist
Ambroxol HCL	Ambroxol HCL
Guaifenesin	Guaifenesin
Carbocystiene	Mucopront , rhinathiol

*Bronchodilators

Bronchodilators	
Salbutamol	Ventolin

Remember

Ipratropium	Atrovent
Theophylline	Quibron
Aminophylline	Euphyllin
Beclomethasone	Becotide
Budesonide	Palmicort
Sodium cromoglycate	Intal
Fluticasone Propionate + Salmeterol	Seretide

*Decongestants

Decongestants	
Pseudo ephedrine	Actifed

*Concentration of crystal violet paints in B.P 0.5 % and in USP is 1 %

*Concentration of mercurochrome solution is 2 %

*Antidote

Drug	Antidote
Heparin	Protamine Sulphate
Warfarin	I.V. Vitamin K
Paracetamol	N – Acetyl cysteine
Heavy metals	Dimercaprol
Morphine	Naloxone
Poisoning by Lead, Mercury & arsenic	Penicillamine
Iron	Deferoxamine
Cyanide	EDTA
Copper and lead	Penicillamine
Strychnine	Mephensine
propranolol	Adrenaline , isoprenaline

*Quinolone antibiotic

Quinolones	
Ciprofloxacin	Ciprobay
Ofloxacin	Tarivid
Levofloxacin	Tavanic
Norfloxacin	Noroxin
Nalidixic acid	Nalidram, negram
Pefloacin	Peflacin

Remember

*Macrolides

Macrolides	
Erythromycin	Erythrocin
Azithromycin	Zithromax
Clarithromycin	Klacid
Roxithromycin	Roxamide
Spiramycin	Rovamycin

*Aminoglycoside

Aminoglycoside	
Gentamycin Sufate	Gentamicin, garamycin
Tobramycin Sufate	Nebcin
Neomycin	Neomycin
Kanamycin	Kanamycin
Streptomycin Sufate	Streptomycin
Amikacin	Amikin -Rulid
Aminosidine sulfate	Gabroral

*Cephalosporin

First generation Cephalosporin's	
Cephradin	Velosef
Cephalexin monohydrate	Keflex
Cephazolin Sodium	Totacef
Cephaodoxil	Ultracef
Second generation Cephalosporin's	
Cefaclor	Ceclor
Cefuroxime	Zinnat
Cefoxitim Sodium	Mefoxin
Third generation Cephalosporin's	
Cefotaxim Sodium	Claforan
Ceftriaxone Pentahydrate	Fortum
Ceftriaxone Sodium	Rocephin
Fourth generation Cephalosporin's	
Cefepime	Maxipime , Suprax

*penicillin

Penicillin	
Penicillin G	Retarpen
Penicillin V	Ospen
Penicillinase Resistant Penicillin's	

Remember

Cloxacillin	Ultraxin
Flucloxacillin	Floxapen
Broad Spectrum Penicillin's.	
Amoxicillin	Amoxil
Amoxicillin + Clavulanate	Augmentin
Antipseudomonal Penicillin's	
Piperacillin Sodium	Pipril
Ticarcillin	Timentin

*other antibiotics

Other Antibiotics	
Spectinomycin	Togomycin
Vancomycin	Vancocin
Sulfamethoxazole+ Trimethoprim	Septtrin , Bactrim
Nitrofurantoin	Furadantin
Clindamycin	Dalacin
Timpenem	Tienam

*Difference between cream and ointment

Ointment	Cream
Oil in water emulsion	water in Oil emulsion
Greasy	Non greasy
High penetration power	Low penetration power
Used for dehydrated skin	Any skin type
Non washable	washable

*Anti spasmotic drugs

Antispasmodic Drugs	
Cisaprid	Cisaprid
Hyoscin N-butyl bromide	Buscopan
Mebeverin HCL	Duspatalin
Simethicon	Disflatyl
Peperment Oil	Colpermin
Propantheline bromide	Pro-banthene
Oxyphonium	Anterynel

Remember

*Antiemetic

Antiemetic	
Metoclopramide	Primpran , plasil
Domperidone	Motelium
Meclazine	Navidoxine
Chlorpromazine	Largactil
Promethazine	Phenergan

* H2 – blocker

H2 – blocker	
Rantidine	Zantac
Famotidine	Pepsidin
Cimetidine	Tagmet

* Proton pump Inhibitors

Proton pump Inhibitors	
Omeprazole	Losec
Lansoprazole	Lanzor
Esomeprazole	Nexium
Pantoprazole	Protium
Rapeprazole	Pariet

* Drug protect mucosa

Drug protect mucosa	
Misoprostole	Cytotic
Sucralfate	Gastrovit

* Purgative

Purgative	
Bisacodyl	Dulcolax
Senna	Senalox
Castor Oil	زيت الخروع

* Antidiarhoeal

Remember

Antidiarhoeal	
Activated Charcol	Eucarbon
Koalin + Bectin	Kapect
Dopramide	Lomotil
Lopramide	Imodium

*Ulcerative colitis drug

Ulcerative colitis drug	
Sulphasalazine	Salazopyrine
Mesalazine	Asacol
Predinsolone	Predinsone

*Antibiotic and children

Aminoglycoside cause nephrotoxicity and ototoxicity
Tetracycline interfer deposition of Ca in bone and teeth
Erythromycin use cholestatic jaundice under 12 year
Chloramphenicol cause gray baby syndrome

* Anticoagulant drugs

Anticoagulant drugs	
Heparin	Heparin
Warfarin	Coumadine

* Fibrinolytic

Fibrinolytic	
Streptokinase	Kabikinase

*Anti platelet

Anti platelet Drugs	
Dipyridamol	Persantin
Clopidogrel	Plavix
Aspirin 75	Aspirin

* Diuretics

Diuretics	
Loop diuretics	
Furosemide	Lasix
Ethacrinic	Edecrin

Remember

Thiazide diuretics	
Chlorthiazide	Hygroton
Hydrochlorothiazide	Esderex
Indopamid	Natrilix
Potassium sparing diuretics	
Spiroinolactone	Aldactone
Amiloride	Moduretic
Triamterine	Dyazid
Osmotic Diuretics	
Mannitol	Mannitol

* Ca⁺⁺ channel Blocker

Ca⁺⁺ channel Blocker	
Diltiazem	Dilzem
Amiloripine HCL	Amlor
Verapamil	Insuptin
Nifedipine	Adalat
Flodipin	Plendil
Nicardipine	Micard

* Adrenergic blocker & agonist

ALPHA – Adrenergic blockers	
Prazosin HCL	Minipress
ALPHA & BETA bloker	
Carvedilol	Dilatrend
Centrally acting (Alpha₂- agonist)	
Methyldopa	Aldomet
Clonidine	Catapress

* Antiarrhythmic Drugs

Antiarrhythmic Drugs

Remember

Amiodaron	Cordaron
Quinidin	Quinidin
Disopyramid	Rythmodan
Mexiletine	Mexitil
Lidocain	Xylocain

*CHF

Congestive Heart Failure	
Digoxin	Lanoxin

*Angina

Drugs used in angina	
Isosorbiddinitrate	Isordil
Nitroglycerin	Nitroderm
Glyceryl Trinitrat	Augised

*Beta blocker

SELECTIVE BETA1- blockers	
Atenolol	Tenormin
Bisoprolol	Concor
Betaxolol	Betoptic
Metoprolol	Lopressor
Acebutalol	Sectral
NON SELECTIVE BETA- blockers	
Propranolol	Indral
Pindolol	Visken
Timolol	Timptol
Nadalol	Corgard
Oxyprenolol	Trasicar
ALPHA&BETA blokera	
Carvedilol	Dilatrend
Labetalol	Trandate

*ACE inh.

Angiotensin converting enzyme inhibitor (ACEinh)	
Ramipril	Tritace
Lisinopril	Zestril
Captopril	Capoten
Enalapril	Renitac

Remember

Perindopril	Coversyl
Quinapril	Acuitel
Clizapril	Inhibase

*Lipid lowering agent

Lipid Lowering Drugs	
Cholestyramine	Questran
Simvastain	Zocor
Gemfibrozil	Lopid
Pravastain	Lipostat
Atorvastatin	Lipitor
Clofibrate	Atromid S
Benzofibrate	Bezalip

*Anti fungal

Antifungal	
Grisofulvin	Fulcin
Itraconazole	Sporanox
Ketoconazole	Nizoral
Miconazole	Daktarin
Nystatin	Mycostatin
Clotrimazole	Canestin
Econazole	Pevaryl
Fluconazole	Diflucan

*Vitamins

Water soluble vitamin	
Ascorbic acid (Vit C)	Redoxon
Pyridoxine (VIT B6)	Benadon
Thiamine (VIT B1)	Benerva
Riboflavin (VIT B2)	
Cyanocoblamine (VIT B12)	Betolvex
Fat soluble vitamin	
Retinol (Vit A)	
Cholecalciferol (VIT D)	One alpha
Tocopherol (VIT E)	Ephynal
Phtomenadione (VIT K)	Konakion

* Anti thyroid Drugs

Anti thyroid Drugs

Remember

Carbimazole	Neomercazole
Proylthioyracil	Thyrocil

* Antituberculosis Drugs

Antituberculosis Drugs	
Rifampicin	Rifadin
Ethambutol HCL	Etibi
Iso- niazide	INH
Pyrazinamide	P.T.B
Rifampicin +Izo-niazide	Rifinah

* Antileprotic Drugs

Antileprotic Drugs	
Clofazimine	Lamprene
Diaphenyl sulfone	Dapsone

* Corticosteroids

Corticosteroids	
Fludrocortisone acetate	Florinef
Prednisolone	Prednisolone
Dexamethasone	Oradexon
Hydrocortisone	Hydrocorton , Solucortif
Methylprednisolone	Depomedrol

* Cytotoxic Drugs

Cytotoxic Drugs	
1- Alkylating Drugs	
Busulfan	Myleran
Chlorambucil	Leukeran
Cyclophosphamide	Endoxan
Ifosfamide	Mitoxana
Melphalan	Alkeran
Antimetabolites.	
Cytarabine	Cyctosar
Methotrexate	Methorexate
Fluorouracil	Effuddix
Mercaptopurine	Puri-nethol

Remember

Immunosuppressants	
Cyclosporin	Neoral
Azathioprine	Imuran

* Glaucoma

Treatment of Glaucoma	
Pilocarpine	Proocarpine
Timolol maleate	Timoptol
Timolol + Dorzolamide	Cosopt
Dorzolamide	Trusopt
Acetazolamide	Diamox

* psychiatric drugs

Antidepressant Drugs	
Amitriptyline	Triptizol
Clomipramine HCL	Anafranil
Imipramine HCL	Tofranil
Fluoxetine	Prozac
Paroxetine	Seroxat
Antiparkinsonism	
Carbidopa	Sinemet
Amantadine HCL	Symmetrel
Selegline	Selegline
Antiepileptics	
Carbamazepine	Tegretol
Phenobarbital	Luminal
Pheytoin sodium	Epantutin
Sodium Valproate	Depakin
Clonazepam	Revotril

* vertigo

Drugs used in Vertigo	
Betahistine	Betaserc