

# نماذج مزاولة مهنة بكلريوس طب عام

جزء 1

نسخة محلولة

EXAM

تنسيق وإعداد :

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اضغط على الرابط لمتابعة قناتنا على التلجرام

<https://t.me/medical02017>

ت: -٦٤٣٨٤٣٤٣٣٧٦



حقوق الطبع محفوظة لدى:

**مكتبة خليان**

للمستلزمات القرطاسية والإلكترونية والتصوير

صنعاء - شارع حدة - جولة ريماس

أمام بوابة المجلس الطبي - جوار الياباني للصرافلة

ت: -٦٤٣٨٤٣٤٣٣٧٦



**1.Prescription Must contain all of the following except:**

- a. Name of the patient
- b. Diagnosis
- c. Single or Married\*
- d. Dosage form

**2.If the Prescription is not clear:**

- a. Return it to the Doctor\*
- b. Give it to the Pharmacist
- c. Dispense the clear drugs
- d. Return it to the patient

**3.Which of the following drugs not used in Acute pain?**

- a. Morphine
- b. Phentanyl
- c. Naloxone\*
- d. Dexamethasone

**4.Which of the following is parenteral route of administration :**

- a. subcutaneous
- b. IM
- c. IV
- d. All of the above\*

**5. Insulin Storage at:**

- a. 0c
- b. 4-8c\*
- c. 24c
- d. 25c

**6.Which of the following β blocker used in ophthalmic preparation?**

- a. Timolol\*
- b. Propranolol
- c. Labetalol
- d. Pindolol

**7. Fluoxetine belongs to:**

- a. Proton pump inhibitor
- b. ACEI
- c. Selective Serotonin reuptake inhibitor\*
- d. Oral hypoglycemic

**8.Treatment of Hypertension in pregnant woman:**

- a. Captopril
- b. Verapamil
- c. Methyldopa\*
- d. All above



**9.dose of Klacid (Clarithromycin):**

- a. three times per day
- b. twice per day
- c. once
- d. four times per day (1-2g divided in 2-4 times [250-500mg/tab])

**9.Atenolol sold in KSA under trade name of:**

- a. Indral
- b. Tenormin\***
- c. Capoten
- d. Zovirax

**10.Atenolol is:**

- a. alpha blocker
- b. non selective beta blocker
- c. selectivebeta1 blocker \***
- d. beta agonist

**11.trade name of Fosinopril is:**

- a. Capoten
- b. Reinicet
- c. Zestril
- d. Monopril\***

**12.Heparin is:**

- a. Anti plattlet
- b. Anti coagulant\***
- c. Fibrinolytic
- d. Analgesic

**13.Advantage of Salbutamol over other bronchodilator:**

- a. Longacting
- b. Morepotent
- c. Low Side effect
- d. Fast Acting\*

**14.Which of the following drugs are not OTC:**

- a. Aspirin
- b. Bisacodyl
- c. Tegretol (carbamazepin)\***
- d. Malox (antacid)

**15. Side effect of oral Hypoglycemia:**

- a. Hyperglycemia
- b. Hypoglycemia\***
- c. Hypernatremia
- d. Hypertension



**16.Generic name of Zantac:**

- a. Rantidine\*
- b. Cimitidine
- c. Famotidine
- d. Nizatidine

**17.Diltiazim is:**

- a. beta blocker
- b. Ca channel blocker \*
- c. Na channel blocker
- d. Alph blocker

**18.Over dose of panadol can be treated with:**

- a. Naloxone
- b. EDTA
- c. Vitamin K
- d. Acetyl Cystiene\*

**19.qod means:**

- a. three times daily
- b. everyday
- c. four times daily
- d. every other day\*

**20.qid means:**

- a. three times per day
- b. two times per day
- c. four times per day\*
- d. once daily

**21.bid means:**

- a. three times per day
- b. two times per day\*
- c. four times per day
- d. once daily

**22.tid means:**

- a. three times per day\*
- b. two times per day
- c. four times per day
- d. once daily

**23.about Tetracycline all of the following are right except:**

- a. It can suppress the growth of bacteria
- b. It binds to bacterial Ribosome
- c. active against G+ve and G-ve
- d. safe for children use with out affecting color of teeth\*

**24. All of these drugs are controlled drugs except:**

- a. morphine
- b. Nalbuphine
- c. Aspirin\*
- d. Methadone

**25. Opoid toxicity can be treated with:**

- a. Paracetamol
- b. Naloxone\*
- c. Deferroxamin
- d. Vitamin K

**26. Dapson is:**

- a. Beta lactam Antibiotic
- b. Cephalosporines
- c. Sulphadrug\*
- d. Antacid

**27. Rheumatoid can be treatment with:**

- a. Gold derivatives drugs \*
- b. Platinum derivatives drugs
- c. Silver derivatives drugs
- d. Non of the above

**28. Concentration of normal saline :**

- a. 9%
- b. 5.3%
- c. 0.9%\*
- d. 90%

**29. which of the following dosage form can be administrated orally:**

- a. spray
- b. Suppositories
- c. Ointment
- d. Elixir\*

**30. Aspirin used as:**

- a. Analgesic
- b. Antipyretic
- c. Antinflammatory
- d. All above \*

**31. which of the following drugs inhibit liver enzymes:**

- a. Paracetamol
- b. Epanutine(phenytoin)
- c. Cimitidine\*
- d. Aspirin



**33-Which of the following drugs Induce liver enzymes:**

- a. Rifamicin\*
- b. Rantidine
- c. Cimitidine
- d. Acyclovair

**34. Side effect of Atropine:**

- a. Diarrhea
- b. Headache
- c. Drymouth\*
- d. Constipation\*

**35.Amphotericine is:**

- a. Antibiotic
- b. Antifungal\*
- c. Antiviral
- d. Antiprotozoal

**36.Vassoprossine used in treatment of:**

- a. Diabetes mellitus
- b. Diabetes Insipidus\*
- c. Hyperthyrodism
- d. Hypothyrodism

**37.Maximum dose of Diclophenac ((Voltaren)):**

- a. 1000 mg/day
- b. 200 mg/day\*
- c. 4000 mg/day
- d. 3200 mg/day

**38. Side effect of Buscopan:**

- a. Diarrhea
- b. Headache
- c. Drymouth\*
- d. Constipation\*

**39.Metphormine used as:**

- a. Antibiotic
- b. Antihypertensive
- c. Oral hypoglycemic\*
- d. Antianginal

**40.pseudo membranous colitis treated with:**

- a. omeprazol
- b. mebindazol
- c. metronidazol\*
- d. Amoxil

**41. IM administration Site of Injection:**

- a. Arm
- b. Restus Lateral (lateral restus in the eye)
- c. Buttocks
- d. All of the above

**42. the Latin abbreviation for four times :**

- a. qid\*
- b. bid
- c. tid
- d. qd

**43. Zinnat is:**

- a. First generation cephalosporin's
- b. Quinolon
- c. Aminoglycosides
- d. Second generation cephalosporin's\*

**44. which of the following is not beta Agonist:**

- a. Salbutamol
- b. Salmetrol
- c. Pindolol\*
- d. Albutrol( Salbutamol )

**45. Amoxicillin + clavulinic present in:**

- a. Ciprobay
- b. Augmentin\*
- c. Zantac
- d. Kl acid

**46. Warfarin over dose can be treated with:**

- a. Vitamin A
- b. Acetylcustiene
- c. Protamin sulphate
- d. Vitamin K\*

**47. Quality control is control of:**

- a. condition
- b. specification
- c. shelf life
- d. All above \*

**48. Which of the following effect is not considered information of suspension:**

- a. Use of chelating agent\*
- b. of whiting agent\*
- c. particle size
- d. Non of the above



**49. Streptokinase is indicated for:**

- a. Pulmonary embolism\*
- b. Impaired fatabsorption
- c. Tuberculosis
- d. Neoplastic anemia

**49-Analgesic indicated for Asthmatic patient:**

- a. Paracetamol\*
- b. Aspirin
- c. Brufen
- d. Salbutamol

**50-Antibiotic safe for Pregnant woman:**

- a. Ciprofloxacin
- b. Gentamycin
- c. Amoxicillin\*
- d. Tetracycline

**51-Atenolol belongs to:**

- a. NSAID
- b. AB
- c.  $\beta$  blocker \*
- d. ACEI

**52-Normal Potassium level in blood:**

- a. 50-30
- b. 150-130
- c. 3.5-5 (3.5-5.0(mEq/L)).\*
- d. 5.5-8.5

**53-content of patient file is:**

- a. name+age+gender+Diagnosis +medication\*
- b. name+Diagnosis medicationonly
- c. name+age+gender+telephone

**54-used intreatment of AIDS:**

- a. Acyclovir\*
- b. Rifampicin
- c. Zidovudine
- d. Prednesolone

**55-Diclfenac taken:**

- a. Before meal
- b. After meal\*
- c. With in meal
- d. Not affected by food content



**56-Neostigmine should stopped before Pregnancy by: ?**

- a. Two weeks\*
- b. Two months
- c. Two Years
- d. non above

**57-Which of the following OTC:**

- a. Tegretol
- b. Celebrex (Celecoxib=NSAID)\*
- c. Augmentine
- d. Phenobarbital
- e. non above

**58-Which of the following are oral aminoglycosides**

- a. Gentamycin
- b. Amikacin
- c. Topramycin
- d. Neomycin\*

**59-Similar to Teico planin in the effect on G+ve bacteria:**

- a. Jamica
- b. Gentamycin
- c. Kanamycin
- d. Vancomycin\*

**60-Which of the following is not Tetracycline?**

- a. Minocycline
- b. Demecloccline
- c. Dilitiazem\*
- d. Doxeycline

**61-Which of the following are not Ca channel blockers?**

- a. Amlodipine
- b. Cinnarazine\*
- c. Verapamil
- d. Diltiazem

**62-Which of the following are used in treatment of Hypertension ?**

- a. Folicacid
- b. Amoxil
- c. Inderal\*
- d. Amantadin

**63-Spironolactone is:**

- a. ACEI
- b. Antibiotic
- c. Antiviral
- d. Diuretics\*

**64-Which of the following Anti hypertensive are safe during Pregnancy:**

- a. Nifidepine
- b. Amlodipine
- c. Methyldopa\*
- d. Capoten

**65- used in treatment of Amoebia giardia:**

- a. yomesan
- b. Flagyl\*
- c. Prazaquantil
- d. Mgsulphate

**66-Scientific name of vitamin B1:**

- a. Riboflavin
- b. Tochopherol
- c. Thiamine\*
- d. Pyridoxine

**67-Which of the following is contraindicated in Asthmatic patient:**

- a. Ranitidine
- b. Aspirin\*
- c. Atrovent
- d. Salbutamol

**68-Period (duration) of treatment of Tuberculosis (TB):**

- a. from 6 months to 9 months\*
- b. from 6 week to 9weak
- c. from 1 year to 1year
- d. from 2 year to 2year

**69-OTC means:**

- a. Over the content
- b. Over the counter Drugs \*
- c. On the counter
- d. Ophthalmic Drugs

**70-Antidote for Warfarine:**

- a. Deferroxamin
- b. Protamin
- c. Vitamin K\*
- d. Heparin

**71-Antidote for INH:**

- a. Naloxone
- b. Protamin sulphate
- c. Vitamin B6\*
- d. Vitamin K



**72-Generic name of Capoten :**

- a. Ramipril
- b. Captopril\*
- c. Lisinopril
- d. Propranolol

**73-Antidote for Heparin:**

- a. Deferroxamin
- b. Protamin\*
- c. Vitamin K
- d. Naloxone

**74-Generic name of Prozac:**

- a. Imepramine
- b. Fluxotine\*
- c. Citalopram
- d. Sertraline

**75-Content of ORS:**

- a. NaCl + Nalactate + Kcitrate
- b. Glucose + NaCl + Nacitrate + Kcitrate
- c. NaCl + Nalactate + Kcitrate + MgOH
- d. Glucose+fructose+NaCl+KCl+Nacitrate+Kcitrate (Glucose+NaCl+KCl+Na. citrate or bicarbonate)\*

**76-Ideal Temperature for Insulin storage:**

- a. 15-20C
- b. 2-8C\*
- c. 0-5C
- d. 2-4C

**78-Theophyllin is:**

- a. Bronchodilator\*
- b.  $\beta_2$  agonist
- c. Anticholinergic
- d. All of the above

**79-Normal Hemoglobin level in blood:**

- a. in male 15-20 in woman 25-30
- b. in male 13.5-16.5 in woman 12.5-15.5\*
- c. 12-15
- d. in male 10-12 in woman 8-10

**80-Antidote for Iron:**

- a. Deferroxamin\*
- b. Protamin
- c. Vitamin K
- d. Naloxone



**81-Malaria Transmitted via:**

- a. pugs
- b. Mosquito\*
- c. Bacteria
- d. Fungus

**82-Acyclovir used intreatment of:**

- a. bacterial infection
- b. Viral infection\*
- c. Nesseria
- d. Fungal infection

**83-Prescription contains Prednsolone as:**

- a. 1 X Tid X 3days
- b. 1 X Bid X 3days
- c. 1 X Qd X 3days

**84-How many tablets will you give to the patient: ?**

- a. 9
- b. 36
- c. 27
- d. 18\*

**84-Scientific name of Vitamin C:**

- a. Acetyl Salycilic acid
- b. Ascorbic Acid\*
- c. Cyanocobalamine
- d. Nicotenic Acid

**85- used intreatment of Ascaris:**

- a. Clindamycin
- b. Prazaquantil
- c. Metronidazol
- d. Mebendazole\*

**86-Vaccines Storage:**

- a. Awayfromlight
- b. atRometemp.
- c. atrefrigerator\*
- d. All above

**87-The way that you deliver 100% of the drug to the blood (highest Bioavailability) and rapidaction:**

- a. IM
- b. IV\*
- c. Rectally
- d. Inhalation



**88-Maximum dose of Paracetamol:**

- a. 4gm/day\*
- b. 40mg/day
- c. 2400mg/day
- d. 3tab/day

**89-Use of Bariumsulphate:**

- a. for Acne
- b. for Constipation
- c. Radiocontrast agent\*
- d. for Diarrhea

**90-Salivation Enzyme converts food into:**

- a. Glucose
- b. Maltose\*
- c. Fructose
- d. Sucrose

**91-Maximum dose of captopril:**

- a. 125mg/day
- b. 150mg/day\*
- c. Threetab/day(450mg/day)25-125mg bid or tid
- d. 4gm/day

**92-To avoid more absorption of toxic drugs use:**

- a. saline
- b. Charcoal\*
- c. Antibiotic
- d. Antidote

**93-Type II diabetes use:**

- a. Insulin
- b. Sulphonyl urea\*
- c. H2 antagonist
- d. Glucose

**94-RedMan Syndrome is the Side effect of:**

- a. Aspirin
- b. Metronidazole
- c. Vancomycin\*
- d. Gentamycin

**95-TypeI diabetes use:**

- a. oral hypoglycemic
- b. Insulin \*
- c. Dextrosesol
- d. sulphonylurea



**96-Which is contraindicated during pregnancy?**

- a. Mythyldopa
- b. Paracetamol
- c. Ciprofloxacin\*
- d. Penicillin

**97-Nephrotoxicity is the Side effect of:**

- a. Paracetamol
- b. Metronidazole
- c. Vancomycin
- d. Gentamycin\*

**98-Hepato toxicity is the Side effect of:**

- a. Paracetamol\*
- b. Metronidazole
- c. Vancomycin
- d. Gentamycin

**99-Generic name of Voltaren:**

- a. Diclofenac Sodium\*
- b. Piroxicam
- c. Acetylsalicylic acid
- d. Indomethacin

**100-Ondansteron HCl is used for:**

- a. Hypertension
- b. angina pectoris
- c. prophylaxis of migraine
- d. anti-emetic\*

**101- All of the seare Side effect of Chloramphenicol except:**

- a. irreversible aplastic anaemia
- b. opticneuritis
- c. peripheralneuritis
- d. iron deficiency anaemia\*

**102-Ticlopidine is used for:**

- a. anticoagulant
- b. antibiotic
- c. anticholinergic
- d. antiplatelets\*

**103-Teicoplanin is used for:**

- a. anticoagulant
- b. antibiotic\*
- c. anticholinergic
- d. antiplatelets

**104-Retrovir is the brand name of:**

- a. Famciclovir
- b. Zidovudine\*
- c. Acyclovir
- d. Amantadine

**105-Pseudo membranous colitis is the Side effect of:**

- a. Vancomycin
- b. Flagyl
- c. Dapsone.
- d. Clindamycin\*

**106-Sporanox used to treat:(itraconazole)**

- a. antifungal\*
- b. antiviral
- c. antiprotozoal
- d. antibiotic

**107-Fasomax is the trade name of:**

- a. Dapsone
- b. Amantadine
- c. Alendronate\* (bisphosphonate)
- d. Warfarin

**108-Bisphosphonate is used to treat:**

- a. Acne
- b. Osteoporosis\*
- c. Contraceptive
- d. constipation

**109-The antacid that cause diarrhea is:**

- a. Ca
- b. Al
- c. Mg\*
- d. All of the above

**110-Sodium Stibogluconate is used to treat:**

- a. Leshmaniasis\*
- b. Amoebiasis
- c. Ascaris
- d. Taenia

**111-Amenorrhea is defined as:**

- a. painful menstruation
- b. Premenstrual syndrome
- c. Impotence
- d. Absence of menstruation\*



**112-What is the major complication of morphine over dose?**

- a. AV-Block
- b. Respiratory depression\*
- c. Cardiac Arrest
- d. Liver dysfunction

**113-Which of the following is IN CORRECT?**

- a. A syrup is an aqueous solution that has a sweet taste.
- b. Sustained release tablets should be crushed before dissolving when given to a patient\*.
- c. Elixir is a solution that contains alcohol as diluent.
- d. Regular tablet is a solid dosage form.

**114-The duration for treatment of Brucellosis is:**

- a. 2weeks
- b. 2months
- c. 6weeks\*
- d. 6months

**115-SNF is:**

- a. Southern Non-Fatal Fever
- b. Sinusitis Nasal Formula
- c. Saudi National Formulary\*
- d. Computer software contains information about drugs, diseases and other scientific materials

**116-In case of acetaminophen poisoning, the recommended antidoteis:**

- a. IV normal saline
- b. N-acetylcysteine \*
- c. Epinephrine
- d. Activated charcoal

**117-Which one of these drugs is NOT an antiarrhythmic agent?**

- a. Procainamide
- b. Amitriptyline\*
- c. Propranolol
- d. Lidocaine

**118-A patient complaining of changing of his urine color to red/ orange. Which one of the following drugs might cause it?**

- a. Augmantin
- b. Dapson
- c. Rifampicin\*
- d. Diphenhydramine

**119-Misoprostol is classified by FD A as pregnancy category X. that means:**

- a. It is absolutely contraindicated during pregnancy\*
- b. can be used with caution
- c. Absolutely safe
- d. can be used in the third trimester only

**120-Sedating antihistamines effect is related to:**

- a. H2antagonists
- b. H1 antagonists\*
- c. A and B
- d. None of the above

**121-Intraosseus injection (IO) refers to injection into the:**

- a. Bone marrow\*
- b. Superficial skin layer
- c. Muscle mass
- d. Pleural fluid

**122-The Generic name of Cotrimozazole is:**

- a. Bactrim
- b. Ultracef
- c. Comazole
- d. None of the above\*

**123-There commended dose of paracetamol for a 10 kilogram child is:**

- a. 50mg every 6 hours
- b. 150-300mg four times daily
- c. 15mg every 4 - 6hours
- d. 100-150mg every4-6hours\*

**124-The PH for acidic preparation is:**

- a. 7
- b. More than 7
- b. Less than 7\*
- c. 5.5–8.5

**125-Eight fluid ounce equal to:**

- a. 240ml\*(1US fluid ounce = 29.5735)
- b. 120ml
- c. 60ml
- d. none of the above

**126-Which of the following drugs should not be mixed with normal saline for intravenous administration**

- a. Phenytoin
- b. Cefazolin
- b. Amphotericin B\*
- d. Insulin

**127-Which of the following drugs should not be mixed with dextrose for intravenous administration**

- a. Phenytoin\*
- b. Cefazolin
- b. Amphotericin B
- d. Insulin \*



**128-Quinolones are NOT recommended in children because:**

- a. They are not very effective unlike the adults
- b. They have serious Side effect on liver
- c. They may affect their joints\*
- d. They make the child hyperactive

**129-Which of the following medications cause Rhabdomyolysis?**

- a. Simvastatin\*
- b. Sumatriptan
- c. Phenytoin
- d. Fusidic acid injection

**130-Pharmacodynamic is defined as:**

- a. The study of the biochemical and physiological effects of the drug.
- b. Drug interactions, dosage form, and Side effects of the drugs.
- c. The study of time course of a drug and its metabolite in the body after administration
- d. All of the above.

**131-A father seeks your advice for his 2 months old child complaining of runny nose and Temperature of 39°C. What is your advice?**

- a. Give him paracetamol and Actifed.
- b. Watch the child for the next 48 hours.
- c. Take the child to the emergency department. \*
- d. Start him immediately on Amoxil.

**132-Upper respiratory tract infection are treated sometimes with antibiotics. The common microorganisms for which you suggest an antibiotic are:**

- a. Gram negative organisms.
- b. Gram positive organisms.
- c. Mixed micro organisms. \*
- d. None of the above.

**133-Histoplasmosis is caused by an internal invasion of the body by:**

- a. Virus.
- b. Fungal infection\*
- c. Helminthes.
- d. Protozoa. Is a parasitic disease caused by the protozoan Toxoplasma gondii

**134-The drug of choice for head lice is:**

- a. Topical steroids.
- b. Pyrithroids. (Pyrethroids) & Malathion\*
- c. Antihistamines.
- d. Antibiotics.

**135-All of the following consider Calcium channel blockers EXCEPT:**

- a. Felodipine.
- b. Diltiazem.
- c. Nifedipine.
- d. Lamivudine\* potent nucleoside analog reverse transcriptase inhibitor or (nRTI). For HIV



**136-Norepinephrine stimulates  $\beta_1$ adrenergic receptors and  $\alpha$  adrenergic receptors causing:**

- a. increased contractility and heartrate.
- b. Vasoconstriction and increasing systemic blood pressure and coronary blood flow.
- c. A and b\*
- d. None of the above.

**137-These drugs cannot be dispensed to patients without a prescription EXCEPT:**

- a. Bisacodyl.\*
- b. Tegretol.
- c. Pravastatin.
- d. Metformin.

**138-The well-known complexion reaction between Warfarin and certain drugs containing metal ions such as aluminum hydroxide leads to:**

- a. Formation of complexesin the GI tract that is poorly absorbed.
- b. Formation of complexesin the GI tract that is highly absorbed.
- c. Formation of complexesin the GI tract cause irritation.
- d. None of the above.

Not affected by aluminium hydroxide.Magnesium hydroxide &trisilicate increase absorption

**139-Which of the following are secreted from the pancreas?**

- a. Insulin +FSH.
- b. Insulin +Bileacids.
- c. Insulin +Glucagon. \*
- d. Insulin only

**140-The Insulin that cannot be given intravenously is:**

- a. NPH.\*
- b. Regular.
- c. Insulin Lispro.
- d. All of the above.

**141-All the secases not cure with thiazides except:**

- a. hypernatrimia.\*
- b. hyperglycemia.
- c. hypokalaemia.
- d. hyperuricaemia.

**142-How much magnesium sulfate is in 10ml of a 200mg/ml magnesium sulfate solution**

- a. 1gm
- b. 2gm\*
- c. 1000gm
- d. 2000gm



**143-How many milliliters of ampicillin do you have to dispense if the patient needs to take 2tsp qid for 7days:**

- a. 280mls\*
- b. 560mls
- c. 840mls
- d. None of the above

**144- A 20-kg child receives erythromycin 30mg /kg q 6h, so he receives.....mg/day**

- a. 180
- b. 3600
- c. 2400\*
- d. 120

**145-three grains equal.....mg**

- a. 168
- b. 65
- c. 195\*
- d. None of the above

**146-Calcitriol is:**

- a. 1,25 Dihydroxy cholecalciferol\*
- b. 1 Dihydroxy cholecalciferol
- c. 25 Dihydroxy cholecalciferol
- d. None of the above

**147- 25 oC=.....oF**

- a. 31.66
  - b. 77\*
  - c. 13
  - d. 3.8
- $$F = (oC * 1.8) + 32$$

**148-D10W means.....**

- a. solution containing 10mg dextrosein 100ml water
- b. solution containing 10mg dextrosein 100L water
- c. solution containing 10gm dextrosein 1000ml water
- d. solution containing 10gm dextrosein100ml water\*

**149- 0.5 NS solution contains.....milligram sodium chloride in 30ml.**

- a. 0.27
- b. 270
- c. 135
- d. 0.135

**150- 1milliliter=.....minims**

- a. 14.23
- b. 15.23
- c. 16.23\*
- d. None of the above

**151- 1deciliter=.....liter**

- a. 10
- b. 100
- c. 0.1\*
- d. 0.01

**152-The concentration of one drug is 1:100, if the patient takes 900ml at the morning and 600 ml in the evening, How much drug will the patient take in15 days?**

- a. 15mg
- b. 20mg
- c. 30mg
- d. 40mg \*

**153-How many milliliters of a NS solution can be made from 4500mg of sodium chloride?**

- a. 0.5L\*
- b. 5L
- c. 50L
- d. None of the above

**154-When the patient want to take Viagra, you should ask him:**

- a. If he is asthmatic
- b. His age
- c. If he is taking nitroglycerine\*
- d. All of the above

**155-How many grams of water need edtoprepare150gm of potassium acetate solution with concentration 4% w/w?**

- a. 157
- b. 144\*
- c. 66
- d. 6

**156-What is the concentration of solution, if we dilute100ml 5% of antiseptic solution to 200ml?**

- a. 10%
- b. 5%
- c. 2.5%\*
- d. 0.5%

**157-A patient who weighs 50kg receives 5mg/kg of acyclovir tid, so the patient receives.....mg/day**

- a. 15
- b. 250
- c. 500
- d. 750\*



**158-The main neurochemical transmitter in the parasympathetic nervous system is**

- a. acetylcholine\*
- b. epinephrine
- c. ephedrine
- d. amphetamine

**159-Which one of the following is considered non selective  $\beta$  blocker**

- a. esmolol
- b. betaxolol
- c. propranolol\*
- d. metoprolol

**160-Which one of the following  $\beta$  blockers used in ophthalmic drops for treatment glaucoma**

- a. esmolol
- b. propranolol
- c. timolol\*
- d. sotalol

**161-Which one of the following  $\beta$  blockers used as antiarrhythmia as it can block K (potassium) channel**

- a. esmolol
- b. sotalol\*
- c. timolol
- d. metoprolol

**162-Which one of is used as  $\beta_2$  agonist?**

- a. Salbutamol \*
- b. butoxamine
- c. clonidine
- d. phenylephrine

**163-is oproterenol is sympathetic agonist and can be used by:**

- a. injection
- b. inhalation
- c. topically
- d. rectally

**164-Which one of the following used as vasodilator and can be used in benign prostatic hypertrophy?**

- a. tolazocin
- b. prazocin\*
- c. phentolamine
- d. phenoxybenzamine

**165-The trade name of prazocin is:**

- a. Minipress®\*
- b. Flagicure®
- c. Canesten®
- d. Zodium®

**166-Which one of the following agents can be used in migraine prophylaxis?**

- a. ergotamine
- b. ergonovine
- c. methylergonovine
- d. methysergide\*

**167-Which one of the following agents can be used as power ful oxytocic?**

- a. ergotamine\*
- b. ergonovine (ergometrine)
- c. methylergonovine
- d. methsyrgide

**168-Which one of the following agents used to Decrease postpartum hemorrhage?**

- a. ergotamine
- b. ergonovine
- c. methylergonovine (Methylergometrine)\*
- d. methsyrgide

**169-Which one of the following agents used for migraine treatment (acute attack)?**

- a. ergotamine\*
- b. ergonovine
- c. methylergonovine
- d. methsyrgide

**170-The anticoagulant effect of warfarin Decreased by theuse of:**

- a. Rifampicin
- b. Aspirin
- c. Vitamin K\*
- d. verapamil

**171-Which one of the following parasympathomimetic can be used as antiemetic?**

- a. carbachol
- b. pilocarpine
- c. bethanechol
- d. metoclopramide\*

**172-Which one of the following can be used intreatment the toxicity of organophosphorus compound?**

- a. ecothiopate
- b. pyridostigmine
- c. parathione
- d. parlidoxime\*

**173-candidiasis is considered**

- a. viral infection
- b. bacterial infection
- c. fungal infection\*
- d. protozoainfection

**174-histoplasmosis is considered**

- a. viral infection
- b. bacterial infection
- c. fungal infection\*
- d. protozoa infection

**175-amebiasis or amoebic dysentery can be treated by**

- a. metronidazole\*
- b. flubendazole
- c. alpendazole
- d. nifurtimox

**176-Which one of the following parasympathetic agent can be used as ophthalmic drops to treat glaucoma?**

- a. pilocarpine\*
- b. bethane col
- c. metoclopramide
- d. edrophonium

**177- All of the following are atropine Side effects except:**

- a. constipation
- b. diarrhea\*
- c. dry mouth
- d. rapid pulse

**178-Which one of the following is considered sedating antihistaminic?**

- a. loratadine
- b. astemizole
- c. diphenhydramine\*
- d. acrivastine

**179-Claritin® is a trade name of a drug and the Generic name is?**

- a. loratadine\*
- b. astemizole
- c. diphenhydramine
- d. acrivastine

**180-fexofenadine is antiallergic and can be sold under the name:**

- a. Trictine®
- b. Telfast®\*
- c. Allergex®
- d. Pirafen®

**181-The H1 blocker is used as:**

- a. antiallergic\*
- b. ulcer
- c. antidiarrhea
- d. antimobieic

**182-The H2 blocker is used as:**

- a. antiallergic
- b. Ulcer\*
- c. antidiarrhea
- d. antimobeic

**183-Which one of the following used for treatment peptic and duodenal ulcer?**

- a. astemizole
- b. cimetidine\*
- c. ticlopidine
- d. acrivastine

**184-The trade of ranitidine is KSA is:**

- a. Histac®
- b. Zantac®\*
- c. Tagamet®
- d. Anafranil®

**185-The trade name of cimitidine is:**

- a. Histac®
- b. Zantac®
- c. Tagamet®\*
- d. Anafranil®

**186-Benzodiazepine is preferred as sedative hypnotic than barbiturate:**

- a. as benzodiazepine is more safer
- b. as benzodiazepine is less liable to produce tolerance
- c. barbiturate is more liable to produce tolerance
- d. All of the above\*

**187-Which one of the following is considered ultra short acting barbiturate?**

- a. thiopental\*
- b. secobarbital
- c. amobarbital
- d. phenobarbital

**188-Which one of the following is considered short acting barbiturate?**

- a. thiopental
- b. secobarbital\*
- c. amobarbital
- d. phenobarbital

**189-Which one of the following is considered intermediate acting barbiturate?**

- a. thiopental
- b. secobarbital
- c. amobarbital\*
- d. phenobarbital



**190-Which one of the following is considered long acting barbiturate?**

- a. thiopental
- b. secobarbital
- c. amobarbital
- d. phenobarbital\*

**191-Leprosy can be treated by**

- a. isoniazide plus streptomycin
- b. dapsone and clofazimine\*
- c. rifampin and streptomycin
- d. rifampin and ethambutol

**192-Xanax® is sedative drugs and the Generic name is:**

- a. diazepam
- b. chloroazepam
- c. alprazolam\*
- d. clorazepate

**193-Which one of the following can be for treatment benzodiazepine over dose:**

- a. disulfiram
- b. buspirone
- c. flumazenil\*
- d. parlidoxime

**194-Which one of the following can be used for treatment alcohol addiction?**

- a. disulfiram\*
- b. buspirone
- c. flumazenil
- d. parlidoxime

**195-Which one of the following can be as anxiolytic drug?**

- a. disulfiram
- b. buspirone\*
- c. flumazenil
- d. parlidoxime

**196-Which one of the following can be used in morphine over dose?**

- a. methadone
- b. naloxone\*
- c. pethidine
- d. alfentanil

**197-Death can occur in morphine toxicity due to:**

- a. Hypotension
- b. Respiratory failure\*
- c. Cardiac arrest
- d. Meningitis



**198- All of the following can be used as antitussive except:**

- a. codeine
- b. dextromethorphan
- c. mertrronidazole\*
- d. phlocodiene

**199-Cholera can be treated by**

- a. doxacycline\*
- b. penicillin
- c. cephalosporin
- d. none of the above

**200-The death occur in cholera due to**

- a. respiratory failure
- b. Cardiac arrest
- c. Dehydration\*
- d. none of the above

**201-T.B is abbreviation for tuberculosis which can be treated by**

- a. isoniazide,rifampin,ethambutol & pyrazinamide\*
- b. isoniazide,rifampin,ethambutol & chloramphenicol
- c. isoniazide,rifampin,ethambutol & dapsone
- d. isoniazide,rifampin,ethambutol & clofazimine

**202-Flagyl® is at rade name of:**

- a. metronidazole\*
- b. flubendazole
- c. alpendazole
- d. nifurtimox

**203-The active ingredient in Leponex® is:**

- a. Clozapine\*
- b. Resperidone
- c. Lithium
- d. Haldol

**204- All of the following are considered selective serotonin reuptake inhibitor (SSRIs) except:**

- a. Fluoxetine
- b. Citalopram
- c. Sertraline
- d. Imipramine\*(TCA)

**205-Parkinsonism can be treated by All of the following except:**

- a. L-dopa
- b. Dopamine\*
- c. amantadine
- d. bromocriptine



**206-Which one of the following is used for treatment Parkinsonism?**

- a. Sinemet®\*
- b. Stellazil®
- c. Stellazine® **Trifluoperazine**
- d. Stroka®

**207-carbamazepine is antiepilepsydrugs old under the trade name :**

- a. Bional®
- b. Taural®
- c. Epiran®
- d. Tegretol®\*

**208-Status epilepticus best treated by:**

- a. diazepam\*
- b. valproic acid
- c. phenytoin
- d. Primidone

**209-ethusoxamide can be used for treatment of:**

- a. petit male epilepsy\*
- b. grand male epilepsy
- c. status epilepticus
- d. partial status

**210-phenytoin is Generic name of:**

- a. Epanutin®\*
- b. Cidoquin®
- c. Dusputaline®
- d. Idiavix®

**211-Pseudomembranous colitis can be treated by**

- a. vancomycin plus metronidazole\*
- b. vancomycin plus tetracycline
- c. ampicillin plus metronidazole
- e. amoxacyillin plus metronidazole

**212-Gonorrhea is infectious disease and can be transmitted**

- a. sexually\*
- b. topically
- c. Inhalation
- d. All of the above

**213-Avianflu(Birdflu) can be treated by:**

- a. zidovidine
- b. amantadine
- c. ganciclovir
- d. oseltamivir\*



**214-all these drugs are antibacterial except:**

- a. zalcitabine\*
- b. lomefloxacin
- c. cefopyrazone
- d. Nalidixic acid

**215-Which of the following antibiotics can be used topically?**

- Acyclovir.
- Cefaclor.
- Cephalexin.
- Fusidicacid.\*

**216-all these are natural Estrogens except:**

- a. Mestronol\*
- b. Oestrone
- c. Oestriol
- d. Oestradiol

**217-Which of the following has vasodilator effect?**

- a. nicotine\*
- b. cholestyramine
- c. urokinase
- d. vit.A

**218-One of the following is not from Quinolone group:**

- a. naldixic acid
- b. quinine\*
- c. eoxacin
- d. norfloxacin

**219-One of the following is not for epilepsy:**

- a. clorizepam
- b. phenytoin
- c. primidone
- d. imipramine\*

**220- All of these can be used for leprosy except:**

- a. dapson
- b. rifampicin
- c. clofazamine
- d. INH\*

**221-Sumatriptan is used for:**

- a. Hypertension
- b. treatment of migraine\*
- c. angina pectoris
- d. control of epilepsy



**222-Which is enzyme inducer?**

- a. rifampicin\*
- b. cimetidin
- c. vit.C
- d. chloramphenicol

**223- All of the following for prophylaxis of asthma except:**

- a. Ketotifen
- b. nedocromil sod.
- c. Sodium cromoglycate
- d. Salbutamol \*

**224- All of the following is Non Sedating Anti -Histamine, except:**

- a. Loratadine
- b. Cetirizine
- c. Astimazole
- d. Azotodin\*

**225-Herpes simplex can be treated by**

- a. ganciclovir
- b. acyclovir\*
- c. zalcitabine
- d. oseltamivir

**226- All of the following are controlled drugs except:**

- a. rivotril
- b. epanutin\*
- c. sresolid
- d. diazepam

**226-all these drugs are anti-viral except:**

- a. amantadine
- b. zidovudine
- c. acyclovir
- d. aluerin\*(antispasmodic)

**227-Which one of these symptoms not occur with morphine?**

- a. diarrhea\*
- b. respiratory depression
- c. constipation
- d. vomiting

**228-Which one of these drugs not used for acute pain?**

- a. naproxen
- b. colchicine
- c. codeine
- d. prednisolone\*

**229-The Recommended daily dose of Vitamin A for correction of deficiency is:**

- a. 5,000IU
- b. 10,000IU
- c. 20,000IU
- d. 30,000IU\*

**230-The daily dose of Vitamin A for therapy is:**

- a. 10,000IU
- b. 20,000IU
- c. 50,000IU
- d. 100,000IU\*

**231-Hepatitis vaccine dose is:**

- a. once/year
- b. twice/year
- c. three times /year\*
- d. four times /year

**232-Which one is OTC drug?**

- a. Simple analgesic\*
- b. Warfarin
- c. Ciprofloxacin
- d. Amoxicillin

**233-One of the following is given once daily:**

- a. Amorphous Insulin
- b. Regular Insulin
- c. Neutral Insulin
- d. Protamine zinc Insulin \*

**234-all these are anticoagulants except:**

- a. warfarin
- b. ancord
- c. heparin
- d. dipyridamol\*

**235-all these are anti-platelets except:**

- a. dipyridamol
- b. aspirin
- c. streptokinase\*
- d. ticlopidine

**236-Acyclovir is a Generic name sold in KSA under the name**

- a. Trosydr®
- b. Mycospor®
- c. Zovirax®\*
- d. Amikacin®



**237-Ferrograde is:**

- a. ferrous sulphate\*
- b. ferrous citrate
- c. ferrous gluconate
- d. ferrous fumarate

**238-Procainamide is:**

- a. NACHannel blocker \*
- b. nifedipine
- c. lisinopril
- d. quinidine

**239-Thiazide diuretics cause all the following except:**

- a. hypokalaemia
- b. hypercalcemia
- c. hyperuricaemia
- d. hypernatremia\*

**240-Elimination of digoxin is mainly by:**

- a. kidney\*
- b. liver
- c. both
- d. none of them

**241-What is the most drug that can cause damage if it is given OTC?**

- a. captopril
- b. warfarin\*
- c. chlorothiazide
- d. rifampicin

**242-All are antimetabolites except:**

- a. methotrexate
- b. flurouracil
- c. cytarabine
- d. cyclophosphamide\*
- e. azathioprine(Imuran)

**243-Cefaclor is:**

- a. 1st generation cephalosporin
- b. 2nd generation cephalosporin\*
- c. 3rd generation cephalosporin
- d. 4th generation cephalosporin

**244-Cefixime is:**

- a. 1st generation cephalosporin
- b. 2nd generation cephalosporin
- c. 3rd generation cephalosporin\*
- d. 4th generation cephalosporin



**245-Zinnat is:**

- a. 1st generation cephalosporin
- b. 2nd generation cephalosporin\*
- c. 3rd generation cephalosporin
- d. 4th generation cephalosporin

**246-Which aminoglycoside antibiotic can be taken orally?**

- a. gentamycin
- b. neomycin\*
- c. amikacin
- d. tobramycin

**247-all these medication sare used intreatment of TB except:**

- a. cyclosporin\*
- b. INH
- c. cycloserin
- d. rifampicin

**248-One of these is not like others:**

- a. timolol
- b. acebutalol
- c. labetolol\*
- d. propranolol

**249-Betahistine HCl (betaserc) used for:**

- a. formieniere`s disease\*
- b. antihistamine
- c. hypersensitivity reactions.
- d. All of the above.

**250-Which one is not 5HT3 antagonist?**

- a. tropisetron
- b. ondansetron
- c. domperidone\*
- d. gransetron

**251-Which is not oral anti-coagulant?**

- a. warfarin
- b. enoxaprine\*
- c. phenidione
- d. nicoumolone

**252- All of these are the components of calamine lotion B.P except:**

- a. sod.Sulphate\*
- b. calamine
- c. sod.citrate
- d. bentonite
- e. Zinc Oxide

**253-Terbinafene is used topically for:**

- a. eczema
- b. candida
- c. fungal infections\*
- d. antibiotic

**254-Which one is used for benign prostatic hyperplasia?**

- a. flumazenil
- b. cefprozil
- c. mivacurim
- d. finasteride\*

**255-All of these are 3rd generation cephalosporin except:**

- a. cifaxime
- b. cefopodoxime
- c. cefotriaxone
- d. cefotaxime

**256-Which of the following is not mucolytic?**

- a. bromohexin
- b. dextromethorphan\*
- c. ambroxol
- d. guaphenesin

**257-Which one is anti-platelet?**

- a. ticlopidine\*
- b. desfluron
- c. aldesleukin
- d. atovouon

**258-All of these are anti-neoplastic except?**

- a. aldesleukin
- b. taniposide
- c. pentostatin
- d. amlodipine\*

**259-Which is not benzodiazepine?**

- a. temazepam
- b. nitrozepam
- c. loprazepam
- d. clozapine\*

**260-Oral re hydrate solution(ORS) contains:**

- a. sod.citrate, pot.chloride & glucose
- b. sod.citrate, pot.chloride & sod.chloride
- c. sod.chloride, pot.citrate, sod.citrate&glucose\*
- d. sod.chloride, pot.chloride, sod.bicarbonate & citricacid.



**261-Which of the following is selective α1 blocker ?**

- a. labitool
- b. terazosine\*
- c. clonidine
- d. captopril
- e. verapamil

**262-Allopurinol is used as:**

- a. analgesic agent
- b. uricosuric agent\*
- c. antiinflamatory agent
- d. antipyretic agent

**263-Which of the following is released by bacterial infection?**

- a. endotoxin\*
- b. exotoxin
- c. antibiotics
- d. cytotoxin

**264-The amount of water inadult male is about:**

- a. 25%
- b. 60%\*
- c. 80%
- d. 10%

**265-Which of the following is the first choice in acute gout?**

- a. allopurinol
- b. indomethacin\*
- c. colchicine

**266-Which of the following is NOTa risk factor for osteoporosis?**

- a. Minimal exercise
- b. Low calcium intake
- c. Male gender\*
- d. Family history

**267-The latin abbreviation for “ After Meals” is:**

- a. a.c.
- b. a.a.
- c. p.c\*.
- d. i.c.
- e. c.c

**268-The latin abbreviation for “Every Night” is:**

- a. a.c.
- b. o.n\*.
- c. p.c.
- d. i.c.
- e. c.c

**269-Which of the following consider Parenteral administration ?**

- a. Subcutaneous\*
- b. oral
- c. aa
- d. all

**270-INH can be used for treatment of TB.**

- a. true\*
- b. False

**271-Fentanyl is considered controlled medication:**

- a. true\*
- b. False

**272-Rosiglitazon is useful in treatment of :**

- a. DM\*
- b. HF
- c. CKD
- d. HTN

**273- 8gm of water are needed to make 160gm of 5%w/w solution of K acetate.**

- a. true
- b. False\*

**274-Which of the following are given IV rout?**

- a. Atrovastatin
- b. Gentamycin
- c. Nitroglycerin
- d. b,c\*

**275-The main neurochemical transmitter in the parasympathetic nervous system is**

- a. acetylcholine\*
- b. Epinephrine
- c. Ephedrine
- d. Amphetamine

**276-Which one of the following is considered non selective  $\beta$  blocker**

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- b. betaxolol
- c. propranolol\*
- d. metoprolol

**277--Which one of the following  $\beta$  blockers used in ophthalmic drops for treatment glaucoma**

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- b. propranolol
- c. timolol\*
- d. sotalol



**278-Which one of the following  $\beta$  blockers used as anti arrhythmia as it can block K (potassium) channel**

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- b. sotalol\*
- c. Timolol
- d. Metoprolol

**279-Which one of the following is used as  $\beta_2$  agonist?**

- a. Salbutamol \*
- b. Butoxamine
- c. clonidine
- d. Phenylephrine

**280-Which one of the following used as vasodilator and can be used in benign prostatic hypertrophy**

- a. tolazocin
- b. prazocin\*
- c. Phentolamine
- d. Phenoxybenzamine

**281-Which one of the following agents can be used as powerful oxytocic?**

- a. ergotamine\*
- b. ergonovine (ergometrine)
- c. methylergonovine
- d. Methsyrgide

**282-Which one of the following drugs doesn't make the feces black**

- a. ferric gluconate
- b. ferroic
- c. rifampicin
- d. warfarine
- e. phenytoin\*

**283-Which one of the following leads to constipation**

- a. aspirin
- b. ibuprofen
- c. ca carbonate
- d. aluminium hydroxide\*
- e. morphine\*

**284- 10 grains equal how much grams**

- a. 0.0065
- b. .065
- c. .65\*(1g=15gr)
- d. 6.5
- e. 65



**285-The mixture of liquid paraffine and water will be**

- a. solution
- b. lotion
- c. emulsion\*
- d. elixir
- e. drops

**286-Which one of the following not be fibrinolytic drug**

- a. streptokinase
- b. urokinase
- c. alteplase
- d. heparine\*

**287-Types on nerves in the nervous system**

- a. motor
- b. Sensory
- c. Mixed
- d. a and b
- e. All of the above\*

**288-Which one of the following shows antipyretic activity?**

- a. amiodorone
- b. metrinidazol
- c. mebendazol
- d. Nitroglycerine
- e. diclofenacNa\*

**289-Roacutene (isotretinoin) can be used for**

- a. acnevulgaris\*
- b. TB
- c. Amoeba
- d. Hypertension
- e. DM

**290-Roacutene is**

- a. Catecholamine
- b. Vitamin A derivative\*
- c. Cardiacglycoside
- d. Alkaloids
- e. Vitamin D drevatives

**291-which of the following sentences is true**

- a. alprazolam should not be used for longterm\*
- b. Aspirin is safe in peptic ulcer patient
- c. Ciprofloxacinis safe during pregnancy
- d. Morphineca use diarrhea
- e. Atropine indicated in Glaucoma

**292-Do butamine mustn't be taken**

- a. IV
- b. Orally\*
- c. IM
- d. SC
- e. All above

**293-Prednisolone used for treatment**

- a. Addison's disease
- b. Hyponatremia
- c. Severe bronchical asthma
- d. All of the above\*
- e. None of the above

**294-Which one of the following is not pure  $\beta$ - blocker**

- a. betaxolol
- b. sotalol
- c. propranolol
- d. Labetalol\*
- e. Timolol

**295-Tirofiban is**

- a. prevent blood clotting\*(antiplatelet)
- b. Prevent fungal growth
- c. Antibiotic
- d. NSAID
- e. ACEI

**296-Which one of the following is not considered endocrine gland**

- a. Pituitarygland
- b. Adrenalgland
- c. Thyroidgland
- d. Sweatglands\*
- e. Ovary

**297-Which one of the following is  $\alpha$  a gonist?**

- a. Phentolamine
- b. Dobutamin
- c. Phenylephrin\*
- d. Pilocarbine
- e. Serotonin

**298-Which of the following sentences is true about carvedilol**

- a. It's Parasympathomimetic
- b.  $\alpha$  and  $\beta$  blocker \*
- c.  $\beta_1$
- d.  $\beta_2$
- e. All above



**299-The function of the thyroidgland is/are**

- a. growth
- b. memory
- c. body tempreture
- d. energy production
- e. All above \*

**300-Which one of the following has vasodilator effect**

- a. Verapamil
- b. Digoxin
- c. Cimitidine
- d. Hydralazine\*
- e. Fluxitin

**301-Symmetrel® is a trade name used for treatment**

- a. Diabetes
- b. Parkinsonism\*(amantadine)
- c. PepticUlcer
- d. Fever
- e. Cancer

**302-Which one of the following drugs can be used for treatment Parkinson's disease?**

- a. Rantidine
- b. Amlodopine
- c. Prazosine
- d. Bromocriptine\*
- e. Phenobarbital

**303-oxytocin is category X so it**

- a. shouldn't be given during pregnancy\*
- b. Safe during pregnancy
- c. Given with caution
- d. Riskisun known
- e. non above

**304-Which one of the following drugs shouldn't be taken during pregnancy**

- a. enlapril\*
- b. sucralfat
- c. ibuprofen
- d. paracetamol
- e. aldomet

**305-the therapeutic index is refer to relation which is**

- a. (-)
- b. (+)
- c. (X)
- d. (/)\*



**306- Insulin shouldn't be used with**

- a. dextrose\*
- b. Saline
- c. Mannitol
- d. Aspirin
- e. Paracetamol

**307- Which one of the following is not Insulin Side effect ?**

- a. atrophy at site of injection
- b. hypoglycemia
- c. hyperglycemia\*
- d. allare Side effect
- e. allarenot Side effect

**308- Which one of the following is considered Glimipride Side effect**

- a. hypoglycemia\*
- b. hyperglycemia
- c. allare Side effect
- d. allarenot Side effect

**309- Which one of the following drugs can't be taken orally?**

- a. Enoxaparine\*
- b. Ampicillin
- c. Aspirin
- d. neomycin
- e. Atropin

**310- Which one of the following is not cephalosporin?**

- a. clarithromycin\*
- b. Cephalexin
- c. Cefoxitin
- d. Cephamandole
- e. Cefepime

**311- The typeII Diabetes Mellitus can be treated with:**

- a. sulphonylurea
- b. exercise
- c. Insulin
- d. Metronidazol
- e. a and b\*

**312- Which one of the following is not OTC drugs**

- a. Bisacodyl
- b. Aspirin
- c. Duphlac
- d. Brufen
- e. warfarine\*



**313-Which of the following symptoms is due to increase epinephrine in the sympathetic nervous system:**

- a. Increase Heartrate
- b. Bronchodilator
- c. Mydriasis
- d. Vasoconstriction
- e. All of the above\*

**314-The mixture of acacia, water, and oil will be**

- a. lotion
- b. Suspension
- c. Solution
- d. Emulsion\*

**315-ondansetron HCl is used for**

- a. Hypertension
- b. angina pectoris
- c. prophylaxis of migraine
- d. anti-emetic\*

**316-all these are Side effects of chloramphenicol except**

- a. irreversible aplastic anemia
- b. opticneuritis
- c. peripheral neuritis
- d. iron deficiency anemia\*

**317-ticlopidine is used for**

- a. anticoagulant
- b. antibiotic
- c. anticholinergic
- d. antiplatelets\*

**318-all these drugs are fibrinolytic except**

- a. Dipyridamole\*
- b. streptokinase
- c. urikinase

**319-all these drugs can be used for parkinsonism except**

- a. selegiline HCl
- b. carbidopa
- c. pergolide
- d. nedocromil sodium\*

**320-cardiac arrest could be managed by the following except**

- a. ephedrine
- b. lidocaine
- c propranolol\*
- d. normal saline

**321- Insulin which can be given I.V. is**

- a. regular type\*
- b. 30/70 type
- c. NPH type
- d. None of the above

**322- Drug used for leishmania is**

- a. sodium stiboglyconate\*
- b. sodium cromoglyconate
- c. mebendazole

**323- all these drugs are antibacterial except**

- a. Zalcitabine\*
- b. lomefloxacin
- c. cefoprazone

**324- all these are natural estrogens except**

- a. Mestronol\*
- b. oestrone
- c. oestriol
- d. oestradiol

**325- co-trimethoxazole contains**

- a. trimethoprim + sulphamethoxazole\*
- b. trimethoprim + sulphisoxazole
- c. trimethoprim + sulphadiazine
- d. trimethoprim + sulphacetamide

**326- Which one of these drugs is the drug of choice for myxodema**

[hypothyroidism]

- a. Carbimazole\*
- b. iodine
- c. thyroxinesodium
- d. propylthiouracil

**327- benzyl peroxide is**

- a. local treatment of acne vulgaris\*
- b. local treatment of scabies
- c. local treatment of inflammation
- d. local treatment of pain

**328- thiazide diuretics cause all the following except**

- a. hypokalemia
- b. hypercalcemia
- c. hyperuricemia
- d. hyponatremia
- e. hyperglycemia
- f. hypernatremia\*

**329-treatment with anti-arrhythmic drug depends on except**

- a. type of medication
- b. period of medication
- c. patient sex\*

**330-amilorid as trimetren causes**

- a. CNS disturbances
- b. Hyperkalemia\*
- c. Hypokalemia
- d. Not affect potassium

**331-Which one is not tetracycline**

- a. minocycline
- b. demeclocycline
- c. doxycycline
- d. clindamycin\*

**332-Which one is not Calcium channel blocker**

- a. verapamil
- b. diltiazem
- c. amlodipine
- d. cinnarzine\*

**333-all these drugs are used intreating T.B. except**

- a. Cyclosporine\*
- b. INH
- c. Cycloserin
- d. Rifampin

**334-all these drugs are anti-cholinergic except**

- a. ipratropium
- b. atropine sulphate
- c. benzatropine methylate
- d. dobutamin\*

**335-which is correct about diazepam**

- a. can cause muscle spasm
- b. is taken I.M. only
- c. is derivative from morphine
- d. is not used for longterm\*

**336-maximum dose of paracetamol is**

- a. 4gm/day\*
- b. 5gm/day
- c. 7gm/day
- d. 10gm/day

**337-Metoclopramide is**

- a. dopamine antagonist\*
- b. acts centrally by blocking vomiting center
- c. acts peripherally on the chemoreceptor trigger zone(CTZ)
- d. used as anti emetic\*
- e. All of the above

**338-Which one is contraindicated in pregnancy**

- a. sucralfate
- b. ethambutol
- c. chlorpheneramine
- d. ciprofloxacin\*

**339-the antidote for heparin is**

- a. protamine sulphate\*
- b. acetyl cysteine
- c. Vitamin K
- d. naloxone

**340-the antidote for paracetamol**

- a. Protamine sulphate
- b. acetyl cysteine\*
- c. Vitamin K
- d. naloxone

**341-what is the Generic name of vitamin B2**

- a. cyanocobalamin
- b. niacin
- c. riboflavin\*
- d. pantothenic acid
- e. pyridoxine
- f. folic acid

**342-what is the Generic name of vitamin B3**

- a. cyanocobalamin
- b. niacin\*
- c. riboflavin
- d. pantothenicacid
- e. pyridoxine
- f. folic acid

**343-what is the Generic name of vitamin B5**

- a. cyanocobalamin
- b. niacin
- c. riboflavin
- d. pantothenic acid\*
- e. pyridoxine folicacid



**344-what is the Generic name of vitamin B6**

- a. cyanocobalamin
- b. niacin
- c. riboflavin
- d. pantothenic acid
- e. pyridoxine\*
- f. folicacid

**345-what is the Generic name of vitamin B9**

- a. cyanocobalamin
- b. niacin
- c. riboflavin
- d. pantothenic acid
- e. pyridoxine
- f. folicacid\*

**346-what is the Generic name of vitamin B12**

- a. cyanocobalamin\*
- b. niacin
- c. riboflavin
- d. pantothenic acid
- e. pyridoxine
- f. folicacid

**347-what is the Generic name of vitamin B1**

- a. cyanocobalamin
- b. niacin
- c. riboflavin
- d. Thiamin\*
- e. pyridoxine
- f. folicacid

**348-fluxotine is**

- a. prozac
- b. selective serotonin reuptake inhibitor
- c. anti inflammatory drug
- d. a & b\*

**349-omeprazole is**

- a. losec
- b. proton pump inhibitor
- c. analgesic
- d. a & b\*

**350-which of the following diseases that cause edema**

- a. CHF
- b. Renal failure
- c. Arrhythmia
- d. a & b\*



**351- All of these are the components of calamine lotion B.P. except**

- a. ZnO
- b. Calamine
- c. Sodiumcitrate
- d. Bentonite
- e. Sodium sulphate\*

**352-MMR vaccine is**

- a. measles vaccine
- b. mumps vaccine
- c. rubella vaccine
- d. measles-mumps-rubella vaccine\*

**353-sodium nitroprusside**

- a. potent vasodilator\*
- b. potent diuretic
- c. potent vasoconstrictor
- d. anti-arrhythmicagent

**354-a drug needs monitor for its serum level**

- a. amikacin
- b. warfarin
- c. theophyllin
- d. digoxin
- e. All of the above\*

**355-for fluxacillin, all these statements are wrong except**

- a. it is resistant to penicillinase enzyme
- b. it is taken by oral route only\*
- c. it is basestable it isbetter absorbed than cloxacillin

**356-thiabendazole is one of thiazide diuretics**

- a. true
  - b. false\*
- (it is an anthelmintic)

**357-praziquantil is**

- a. causes loss of intracellular calcium of worms
  - b. used formalaria
  - c. biltracidis the trade name \*
  - d. a & c
- (↑Caentry)

**358-nitrofurantoin is indicated for**

- a. viral infection
- b. GIT infection
- c. Urinarytract infection\*
- d. URI

**359-Vitamin K**

- a. increase formation of clotting factor\*
- b. increase conversion of vit.K to the active form
- c. prevent conversion of Vitamin K back to the active form
- d. none of the above

**360-quinidine sulphate is**

- a. anti-arrhythmic agent
- b. antimalarial agent
- c. antihypertensive agent
- d. a & c\*

**361-ACE stands for**

- a. converting Ag II to vasoconstrictor Ag I
- b. converting Ag I to vasoconstrictor Ag II\*
- c. converting AgI to vasodilator Ag I
- d. converting Ag II to vasodilator Ag I

**362-treatment of anaphylactic reaction is initiated by immediate**

- a. Hydrocortisone
- b. cimetidine
- c. human albumin
- d. epinephrine\*

**363-introduction of emesis is not indicated in the following except**

- a. caustic substance ingestion
- b. CNS
- c. Seizures
- d. Paracetamol poisoning\*

**364-the following are non sedating anti -histamines except**

- a. loratadine
- b. cetirizine
- c. terfenadine
- d. famotidine\*

**365-type II diabetics is characterized by**

- a. lack of response to Insulin
- b. lack of response to sulphonylurea
- c. respond to dietary therapy alone
- d. slowly increasing sulphonylurea requirement\*

**366-the following are Side effects of aminoglycosides except**

- a. nephrotoxicity
- b. ototoxicity
- c. eyotoxicity\*
- d. abdominal pain (N&V)



**367-the following are potassium sparing diuretics except**

- a. trimetren
- b. spironolactone
- c. amiloride
- d. furosemide\*

**368-Which one reduces the metabolism of other drugs in the liver**

- a. rifampin
- b. vit.C
- c. cimetidine
- d. metronidazole

**369-Specific serotonin reuptake inhibitors are used as**

- a. antihistaminic
- b. antidepressant\*
- c. antihypertensive
- d. antiemetic

**370-which of these has no vasodilator effect**

- a. Methyldopa\*
- b. hydralazine
- c. enalapril
- d. prazocin

**371-Calcipotriol is indicated for**

- a. psoriasis\*
- b. Hypertension
- c. calcium supplement
- d. acne

(vitaminD<sub>3</sub>derivative,induce differentiation and to suppress proliferation of keratinocytes)

**372-amantadine is used for All of the following except**

- a. antiviral
- b. for influenza A
- c. anti parkinsonism
- d. for influenza B\*

**373-all are viral infections except**

- a. hepatitis B
- b. influenza
- c. herpes zoster
- d. rickettsia\*

**374-at the cardiac arrest, the drug of choice is**

- a. Epinephrine\*
- b. propranolol
- c. hydrocortisone
- d. saline solution

**375-drugs to pass B.B.B.should be**

- a. unionized hydrophilic
- b. ionized hydrophilic
- c. unionized lipophilic\*
- d. ionized lipophobic

**376- Side effects of Insulin**

- a. local reaction
- b. hypoglycemia
- c. fat dystrophy at site of injection
- d. All of the above\*
- none of the above

**377-one of the following is the main Side effect of Insulin**

- a. Hypoglycemia\*
- b. fluid retention
- c hyperglycemia
- d. All of the above

**378-chloramphenicol affects liver inhibitory enzyme.So**

- a. Decrease metabolism & increase response\*
- b. Decrease metabolism & Decrease response
- c. increase metabolism & increase response
- d. Decrease metabolism & Decrease response

**379-Enteric coated tablets**

- a. pass the stomach and release in the intestine\*
- b. pass the stomach and intestine
- c. release in the stomach

**380- All of these are true for levodopa except**

- a. precursor of dopa
- b. does not pass B.B.B\*
- c. effective in parkinsonism
- d. stimulate dopamine

**381-The conc. Of the drug on expiration date is**

- a. not less than 100%
- b. not less than 90%
- c. from 90-110\*%
- d. none of the above

**better answer:(from 95-105%)**

**382-New and best therapy for peptic ulcer is**

- a. antacid + H2 antagonist\*
- b. use more than one H2 antagonist
- c. four medicines including antibiotic

**383-all the following change the color of urine except**

- a. nitrofurantoin
- b. phenazopyridine
- c. rifampcin
- d. none of the above\*

**384-which of the following is not cardio selective blocker**

- a. atenolol
- b. acebutolol
- c. sotalol
- d. Labetalol\*

**385-a patient has a prescription of erythromycin 500mg tablets every 6hours and you do not have this antibiotic.You can phone the doctor to change it with**

- a. Clarithromycin\*
- b. amoxicillin
- c. clindamycin
- d. ampicillin

**386-ACE inhibitors are used for the treatment of**

- a. asthma
- b. migraine
- c. Hypertension \*
- d. All of the above

**387-Atropine is used as pre anesthetic to**

- a. give skeletal muscle relaxation
- b. Decrease saliva\*
- c. Treat the Side effects of anesthetics
- d. Help the sleeping effects of anesthetics

**388-disulfiram is used for treatment of**

- a. chronic alcohol dependence\*
- b. protection of liver cells from alcoholism
- c. prevention of conversion of acetaldehyde to acetic acid
- d. All of the above

**389-The following are the indications of diazepam except**

- a. antipsychotic
- b. epilepsy
- c. analgesic\*
- d. hypnotic

**390-Regular use of sublingual doses of Nitroglycerin is likely to result in:**

- a. Hepatotoxicity
- b. Nephrotoxicity
- c. Pepticulcer
- d. Tolerance\*



**391-The tricyclic antidepressant Imipramine (Tofranil) has been approved by FDA for use in:**

- a. Parkinson's disease
- b. Hypertension
- c. Eneuresis\*
- d. Peptic ulcer
- e. None of the above

**392- All of the following are beta blockers except:**

- a. Metoprolol(Lopressor)
- b. Nadolol(Corgard)i
- c. Enalapril(Renitec)i\*
- d. Propranolol(Inderal)i

**393-Buspirone (Buspar) is classified pharmacologically as:**

- a. Anti depressant
- b. Anxiolytic agent\*
- c. Narcotic analgesic
- d. Hypnotic

**394-Carbocysteine is an agent used clinically as:**

- a. Laxative
- b. Cough suppressant
- c. Diagnostic agent
- d. Mucolytic\*

**395-treatment of Hypothyroidism:**

- a. Cimetidin
- b. Thiamin
- c. Carbimazol
- d. Thyroxine Sodium\*

**396-treatment of Hyperthyroidism:**

- a. Carbimazole
- b. Propylthiouracil
- c. Thyroxine
- d. A and b\*

**397-Trade name of Nifedipine:**

- a. Voltaren
- b. Diamicron
- c. Zantac
- d. Adalat\*

**398-NSAIDs means:**

- a. NO Side effect drugs
- b. Steroid anti inflammatory
- c. Nonsteroid anti inflammatory drugs \*
- d. Non symptoms diseases

**399-Which of the following not given IV:**

- a. Suspension
- b. Emulsion\*
- c. Solution
- d. All of the above

**400-Short acting barbiturate used as:**

- a. Anti depressant
- b. Anesthetic\*
- c. Antiepileptic
- d. Diuretics

**401-BACITRACIN used :**

- a. Only parenteral
- b. Only topically\*
- c. Only orally
- d. All of the above

**402-Which of the following are contraindicated with Digoxine:**

- a. Aspirin
- b. Spironolactone\*
- c. Zocor
- d. Rantidine

**403-MEFANAMICACID is:**

- a. Anticoagulant
- b. Anti-inflammatory\*
- c. Antibiotic
- d. Broncho dilator

**404-Which of the following drugs are taken before meal?**

- a. VOLTAREN
- b. AUGMENTIN\*
- c. GRISOFULVIN (with or after meals)
- d. BRUFEN

**405-Antigout:**

- a. COLCHICINE
- b. ASPIRIN
- c. ALLOPURINOL\*
- d. A and b

**406-Treatment of Herps:**

- a. NIFIDEPIN
- b. DIGOXIN
- c. ACYCLOVIR\*
- d. HYDRALAZIN



**407-Maximum dose of Brufen:**

- a. 1200mg/day
- b. 3200mg/day\*
- c. 4000mg/day
- d. 200mg/day

**408-Antiepileptic:**

- a.carbamazepin
- b.phyntoin
- c.phenoparital
- d. All of the above\*

**409-Scientific name of Vitamin A:**

- a. Retinol\*
- b. Thiamine
- c. Cyanocopalamin
- d. Calciferol

**410-H<sub>2</sub> receptor antagonist**

- a. Cimetidine\*
- b. loratidine
- c. celecoxib
- d. Promthazine

**411-Which of the following are corticosteroids?**

- a. amantadin
- b. hydrocortesione
- c. prednisoline
- d. b and c\*

**412-Scientific name of Vitamin K:**

- a. Retinol
- b. Phytomenadione\*
- c. Niacin
- d. Riboflavin

**413-Trade name of Gliclazide:**

- a. amoxil
- b. minidiab(glipizide)
- c. diamicron\*
- d. Ventolin

**414-Generic name of Claritin:**

- a. histadin
- b. adrenalin
- c. loratidin\*
- d. chloropheniramin



**415-Generic name of Buscopan:**

- a. atenolol
- b. hyoscine(scopolamine)\*
- c. pilocarbine
- d. atropine

**416-Trade name of Allopurinol:**

- a. profenide
- b. diurecif
- c. voltaren
- d. zyloric\*

**417-treatment of grand mal epilepsy:**

- a. atenolol
- b. phyntoin\*
- c. heparin
- d. diclofenac

**418-treatment of (petit mal epilepsy):**

- a. fluxitin
- b. ethosuximide\*
- c. atenolol
- d. warfarin

**419-Not used in Dysenteric Amoeba treatment:**

- a. Gentamycine\*
- b. iodoquinol
- c. metronidazol
- d. diloxanide furoate

**420-Dose of Cephalexin:**

- a. 1gm/day
- b. 250mg-500mg/day
- c. 250mg–1000mg/6hr
- d. 500mg/8hr\*

**421- All of the following are Antiarrhythmic drugs except:**

- a. Quinidin
- b. Procainamide
- c. Halothan\*
- d. Phyntoine

**422-Amino glycosides Mechanism of action:**

- a. Inhibit cell wall synthesis
- b. Bind to 30 Sribosome\*
- c. Interfere with osmosis characters
- d. Inhibit DNA transfer



**423-Drug administrated.....are exposed to first-pass effect**

- a. orally\*
- b. I.M
- c. I.V
- d. S.C

**424-Which one these is pro-drug?**

- a. ampicillin
- b. erythromycin
- c. levodopa\*
- d. All above

**425-Bioavailability is defined as:**

- a. the action of the body on the drug
- b. rate and extent to which the drug enters the systemic circulation\*
- c. remove the drug from the body
- d. All above

**426-If 100mg of the drug is administered orally and 70mg of this drug is absorbed unchanged, the bioavailability is:**

- a. 100%
- b. 10%
- c. 70%\*
- d. 0%

**427-The nervous system is divided into:**

- a. central nervous system and peripheral nervous system\*
- b. peripheral nervous system only
- c. brain
- d. All of the above

**428-Epinephrine is indicated for:**

- a. anaphylactic shock\*
- b. asthma
- c. nasal decongestant
- d. All above

**429-Which of the following drug can cause addiction?**

- a. barbiturate\*
- b. tetracycline
- c. iodine
- d. furosemide

**430-All of these drugs are used for general anesthesia except:**

- a. nitrous oxide
- b. diazepam
- c. metronedazol\*
- d. morphin

**431- All of these drugs are used in epilepsy except:**

- a. carbamazepine
- b. furosemide\*
- c. diazepam
- d. phenytoin

**432-Captopril:**

- a. vasodilators
- b. used for treatment of congestive heart failure\*
- c. a and b
- d. None of the above

**433- All of these medications are anti-hypertensive except:**

- a. amlodipine
- b. atenolol
- c. timolol
- d. ferrous gluconate\*

**434-Agents used in anemia:**

- a. ferrous gluconate
- b. vitamin B12
- c. folic acid
- d. All of the above\*

**435-Anticoagulants:**

- a. reduce the formation of fibrin clots
- b. heparin
- c. warfarin
- d. All of the above\*

**436-Anti platelet drugs :**

- a. increase the bleeding time
- b. aspirin
- c. a and b\*
- d. cloxacillin

**437-Drugs used for treatment of hyperlipidemias:**

- a. lovastatin\*
- b. mebendazole
- c. lorazepam
- d. None of the above

**438-Drugs used in treatment of asthma:**

- a. aminophylline
- b. beclomethasone
- c. cimetidine
- d. a and b\*



**439-Penicillin and cephalosporin:**

- a. are the major antibiotics that inhibit bacterial cell wall synthesis
- b. called beta lactams
- c. the microbial resistance poses constant challenge to use
- d. All of the above\*

**440-Amoxicillin and ampicillin:**

- a. cell wall synthesis inhibitors
- b. used for treatment of infections caused by gram+ve and gram-ve
- c. contraindicated in patient with penicillin hypersensitivity
- d. All of the above\*

**441-Which of the following statements are correct about cephalosporin?**

- a. they are classified for 4th generations
- b. do not used for treatment urinary tract infection
- c. cefoxitin is a cephalosporin derivatives
- d. a and c\*

**442-Protein synthesis inhibitors:**

- a. tetracycline
- b. gentamycin
- c. clarithromycin
- d. All of the above\*

**443-Ciprofloxacin:**

- a. it is a fluoroquinolones
- b. it is bactericidal
- c. used for treatment of respiratory and urinary tract infection
- d. All above \*

**444-Drugs used for treatment of tuberculosis:**

- a. isoniazide
- b. rifampin
- c. ethambutol
- d. All of the above\*

**445-Which of the following is not anti fungal agent:**

- a. naproxen\* NSAID
- b. amphotericine B
- c. miconazole
- d. nystatin

**446-Which of the following is not antiviral agent:**

- a. amantadine
- b. acyclovir
- c. ribovirin
- d. cephalexin\*

**447-Which of the following drugs are disinfectants:**

- a. chlorohexidine
- b. cresol
- c. iodin
- d. All of the above\*

**448-Drugs used for treatment of allergies:**

- a. chlorpheniramine maleate
- b. diphenhydramine hydrochloride
- c. indomethacin
- d. a and b\*

**449-Which of the following drugs are used for constipation?**

- a. bisacodyl
- b. magnesium sulphate
- c. castoroil
- d. All of the above\*

**450-Thrombocytopenia means:**

- a. Increase platelets
- b. Decrease Platelets\*
- c. Decrease RBCs
- d. Increase RBCs

**451-Generic name of Aldacton:**

- a. aldehyde
- b. spironolactone\*
- c. aldosterone
- d. phenylephrine

**452-tochopherol is**

- a. Vit K
- b. Vit E\*
- c. B complex
- d. VitC

**453-Patient received Amiloride + Captopril the excepected Side effect is:**

- a. hypercalcemia
- b. hyponatremia
- c. hyperkalemia\*
- d. hypokalemia

**454-Carviststin withdrawal from the market because it causes:**

- a. rhabdomyolysis\*
- b. osteomylitis
- c. leukemia
- d. CNS.



**455-Which of the following have local effect?**

- a. Insulin
- b. spironolactone
- c. lidocaine
- d. Non of the above

**456-sulphinpyrazone is:**

- a. Analgesic
- b. Anti inflammatory
- c. Antipyretic
- d. Stimulate uric secretion\*(uricosoric)

**457-WFI characterized by:**

- a. Free from sodium
- b. Free from Ca and K
- c. Pyrogen free
- d. All above \*

**458-Tween 20 is:**

- a. deflocoultant
- b. lipophilic surfactant\*
- c. preservative
- d. hydrophilic surfactant

**459-Drug used in treatment of Hypotension:**

- a. Dolobid (Diflunisal) NSAID
- b. doloxene (Dextropropoxyphene), opoid
- c. diltiazem
- d. dopamine\*

**460-Normal heart beat:**

- a. 100-140
- b. 60-100\*
- c. 120-140
- d. 100-200

**461-Crystalline Insulin is:**

- a. Cloudy\*
- b. Clear
- c. Unclear
- d. Nonabove

**462-Increase Temperature means:**

- a. Hypertension
- b. Hyperthermia\*
- c. Hypothermia
- d. Thermal



**463-Increase Heart rate:**

- a. Tachycardia\*
- b. bradycardia
- c. arrhythmia CHF

**464-Decrease Heart rate:**

- a. tachycardia
- b. bradycardia\*
- c. arrhythmia CHF

**465-Normal saline conc.:**

- a. 9%
- b. 4.5%
- c. 0.9%\*
- d. 90%

**466-Intrathecal means injection into:**

- a. Joints
- b. Spinal cord\*
- c. Heart
- d. Muscle

**467-antilice's:**

- a. Topical steroid
- b. antibiotics
- c. parathion\*
- d. non above

**468-Most common drops:**

- a. Solution\*
- b. Suspension
- c. Emulsion
- d. Oint.

**469-Sedating anti histaminic acting on:**

- a. H1 receptor\*
- b. H2 receptor
- c. H3 receptor
- d. H4 receptor

**470-Noradrenalin affects all these receptors except:**

- a.  $\beta_1$
- b.  $\alpha_1$
- c.  $\alpha_2$
- d.  $\beta_2^*$



**471-Megaloplastic anemia is a Side effect of:**

- a. mediazolam
- b. ketamin
- c. Nitrousoxide\*
- d. Sevoflurane

**472-Suitable volume for ophthalmic preparation is:**

- a. 1 ml
- b. 50 microliters
- c. 10 microliters
- d. 5 ml\*

**473-Methadone used in:**

- a. Severpain\*
- b. Morphine dependence\*
- c. Euphoria
- d. Respiratory depression

**474-H<sub>2</sub>O+NaCl final will be:**

- a. Suspension
- b. Emulsion
- c. Solution\*
- d. Lotion

**475-Which of the following are Anti cholinergic?**

- a Atropine
- b. Homatropine
- c. Scopolamine
- d. All above \*

**476-Generic name of Vasotic:**

- a. Ramipril
- b. Enalapril\*
- c. Captopril
- d. Lisinopril

**477-Trade name of Clindamycine:**

- a. Dalacin\*
- b. Ceporex
- x. KI acid
- d. Vibramycin

**478-Which of the following is Catecholamine?**

- a. Epinephrine
- b. Norepinephrine
- c. Serotonin
- d. Dopamine
- e. All above \*



**479-Generic name of Renetic:**

- a. Captopril
- b. Lisinopril
- c. Prindopril
- d. Enalpril\*

**480- $\beta$  blocker used in:**

- a. treatment of Arrhythmia
- b. treatment of Hypertension
- c. treatment of Angina pectoris
- d. All above \*

**481-Cefixime is:**

- a. First generation Cephalosporin's
- b. Second generation Cephalosporin's
- c. Third generation Cephalosporin's\*
- d. Fourth generation Cephalosporin's

**482-Cefoxitin is:**

- a. First generation Cephalosporin's
- b. Second generation Cephalosporin's\*
- c. Third generation Cephalosporin's
- d. Fourth generation Cephalosporin's

**483-Maximum dose of Aspirin:**

- a. 300mg
- b. 5000mg
- c. 4gm\*
- d. 1000mg

**484-Cinnarzine used in:**

- a. Hypertension
- b. Depression
- c. Pepticulcer
- d. Prophylaxis from migraine  
(Ménière's disease)

**485-Generic name of Cialis:**

- a. sildenaflil
- b. pravastatin
- c. verdenafil
- d. tadalafil\*

**486-Trade name of Benazepril:**

- a. Capoten
- b. Renitec
- c. Zestril
- d. Cibacen\*

**487-Generic name of Capril:**

- a. Diclofenac potassium
- b. Captopril\*
- c. Carbamazepine
- d. Cefixime

**488-Generic name of Zestril**

- a. Prendopril
- b. Benazepril
- c. Lisinopril\*
- d. Quinapril

**489-Generic name of Elyzol:**

- a. Metronidazol\*
- b. Metrizamide
- c. Loperamide
- d. Allopurinol

**490-Trade name of Prindopril:**

- a. Capozide
- b. Amoxil
- c. Ceporex
- d. Coversyl\*

**491-Co-Renitec is:**

- a. Captopril + Hydrochlorothiazide
- b. Enalapril + Chlorothiazide
- c. Enalapril + Hydrochlorothiazide\*
- d. Lisinopril + Indapamide

**492-Generic name of Acuitel is:**

- a. Ramipril
- b. Lisinopril
- c. Fosinopril
- d. Quinapril\*

**493-Chlorothiazide is:**

- a. Loop diuretics
- b. Potassium sparing diuretics
- c. Osmotic diuretics
- d. Thiazide diuretics\*

**494-Cefaclor is:**

- a. Cephalosporine Antibiotic\*
- b.  $\beta$  blocker
- c. Aminoglycoside Antibiotic
- d. Macrolide Antibiotic
- e. cough suppressant

**495-Atenolo is:**

- a. Cephalosporine Antibiotic
- b.  $\beta$  blocker \*
- c. Aminoglycoside Antibiotic
- d. Macrolide Antibiotic
- e. Cough suppressant

**496-Clarithromycin is:**

- a. Cephalosporine Antibiotic
- b.  $\beta$  blocker
- c. Aminoglycoside Antibiotic
- d. Macrolide Antibiotic\*
- e. Cough suppressant

**497-Amikacin is:**

- a. Cephalosporine Antibiotic
- b.  $\beta$  blocker
- c. Aminoglycoside Antibiotic\*
- d. Macrolide Antibiotic
- e. Cough suppressant

**498-Pholcodine is:**

- a. Cephalosporine Antibiotic
- b.  $\beta$  blocker
- c. Aminoglycoside Antibiotic
- d. Macrolide Antibiotic
- e. Cough suppressant\*

**499-Non OTC drug:**

- a. Malox
- b. Bisacodyl
- c. Acetaminophen
- d. Acetyl salicylic acid
- e. Tetracycline\*

**500-Carbidopa used in treatment of :**

- a. Parkinson's\*
- b. Anxiety
- c. Leprosy
- d. Amoeba
- e. Epilepsy
- f. Muscle inflammation

**501-Amiodarone used as Oral Anti coagulant**

- a. Heparin Antagonist
- b. Anti plattlet
- c. Anti arrhythmic\*
- d. Parenteral Anticoagulant

**502-Ibuprofen used intreatment of :**

- a. Parkinson's
- b. Anxiety
- c. Leprosy
- d. Amoeba
- e. Epilepsy
- f. Muscle inflammation\*

**503-Metronidazol used intreatment of :**

- a. Parkinson's
- b. Anxiety
- c. Leprosy
- d. Amoeba\*
- e. Epilepsy
- f. Muscle inflammation

**504-Diazepam used intreatment of :**

- a. Parkinson's
- b. Anxiety\*
- c. Leprosy
- d. Amoeba
- e. Epilepsy
- f. Muscle inflammation

**505-Phyntoin used intreatment of :**

- a. Parkinson's
- b. Anxiety
- c. Leprosy
- d. Amoeba
- e. Epilepsy\*
- f. Muscle inflammation

**506-warfarine used as:**

- a. Oral Anticoagulant\*
- b. Heparin Antagonist
- c. Antiplattlet
- d. Anti arrhythmic
- e. Parenteral Anticoagulant

**507-Protamin sulphate used as:**

- a. Oral Anticoagulant
- b. Heparin Antagonist\*
- c. Anti plattlet
- d. Anti arrhythmic
- e. Parenteral Anticoagulant



**508-Heparin used as:**

- a. Oral Anticoagulant
- b. Heparin Antagonist
- c. Anti plattlet
- d. Anti arrhythmic
- e. Parenteral Anticoagulant\*

**509-Aspirin used as:**

- a. Oral Anticoagulant
- b. Heparin Antagonist
- c. Anti plattlet\*
- d. Anti arrhythmic
- e. Parenteral Anticoagulant

**510-Ca channel blocker :**

- a. Enalapril
- b. Isradepine\*
- c. Metoprolol
- d. Pergolide
- e. Phenyl Ephrine

**511-Angiotensin converting Enzyme Inhibitor:**

- a. Enalapril\*
- b. Isradepine
- c. Metoprolol
- d. Pergolide
- e. Phenyl Ephrine

**512- $\alpha$  Agonist:**

- a. Enalapril
- b. Isradepine
- c. Metoprolol
- d. Pergolide
- e. Phenylephrine\*

**514-which type of Insulin taken orally:**

- a. NPH
- b. Mixtard
- c. Actrapid
- d. Insulin not taken orally\*

**515-Regular Insulin characters:**

- a. clear
- b. colorless
- c. watery
- d. All of the above\*



**516-Fosinopril is:**

- a. Staril\*
- b. Capoten
- c. Acutil
- d. Renetic

**517- All of these Anticoagulant except:**

- a. heparin
- b. warfarin
- c. ancord
- d. clopidogrel\*

**518-Ticlid® is:**

- a. Dipyridamol
- b. Aspirin
- c. Ticlodipine\*
- d. Enoxaparine

**519-The meaning of drug that is absolutely contraindicated in pregnancy by FDA:**

- a. Pregnancy Category A
- b. Pregnancy Category B
- c. Pregnancy Category C
- d. Pregnancy Category D
- e. Pregnancy Category X\*

**520-Acetab is:**

- a. Ramipril
- b. Captopril\*
- c. lisinopril
- d. Enalapril

**521-Which of these is/are catecholamine's:**

- a. Epinephrine
- b. Norepinephrine
- c. Dopamine
- d. Dobutamine
- e. Serotonin
- f. All of them\*

**522-Which of the following can't taken with out prescription:**

- a. H2 antagonist
- b. Antibiotic
- c. Narcotic drug
- d. Corticosteroids
- e. All of them\*



**523- All of these are used in T.B except:**

- a. I.N.H
- b. Cycloserine
- c. Riafampin
- d. ethambutol
- e. Cyclosporin\*

**524-Bethancol is:**

- a. Muscarinic agonist\*
- b. Adrenergic antagonist
- c. Muscarinic Antagonist
- d. Adrenergic agonist

**525-Which is not parasympatholytic:**

- a. Hyocine
- b. Omeprazol\*
- c. Atropine
- d. Benzatropine
- e. None of them

**526- Imigran used for:**

- a. treatment of Amoeba
- b. treatment of diaharrea
- c. treatment of migraine\*
- d. treatment of Indigestion

(Sumatriptan is serotoninagonist, used for the acute treatment of migraine)

**527-Natural emulsifying agent is:**

- a. Span
- b. Acacia\*
- c. Tween
- d. All above

**528-Injection inspinal fluid called:**

- a. Intrathecal injection\*
- b. Intra muscular
- c. Intra pretonial
- d. Intra articular

**529-which of these is fibrinolytic:**

- a. Urikinase
- b. Streptokinase
- c. Alteplase
- d. All of them\*

**530-Terfenadine is:**

- a. Antibiotic
- b. Antifungal
- c. Antiemetic
- d. Antihistamine\*

**531-Cilazapril trade name is:**

- a. Enalapril
- b. Capoten
- c. Vascase\*
- d. Zestril

**532-Zelaic acid used for:**

- a. Diarrhea
- b. Anti coagulant
- c. Antacid
- d. Acne\*

**533-Propantheline bromide is:**

- a. Antiprotozoal
- b. Antibiotic
- c. Antimuscarinic\*
- d. Antihistaminic

**534-Acenocoumarol is**

- a. Anticoagulant\*(oral)
- b. Antiarrhythmic
- c. Antihypertensive
- d. Antiplattlets

**535-Daptomycin is:**

- a. Antiviral
- b. Antibiotic\*
- c. Antifungal
- d. a and b

**536-How many grams of water are used to prepare 60g of potassium acetate solution have concentration 5%w/w:**

- a. 300gm
- b. 57gm\*
- c. 3gm
- d. 5.7gm

**537-How many grams of substance X are needed to prepare 100cc from solution 1:1000?**

- a. 10mg
- b. 0.01mg
- c. 100mg\*(0.1g)
- d. 1000mg

**538-Best rout of administration for Chloramphenicol is:**

- a. Oral
- b. Parenteral
- c. Topical\*(eye,ear,skin)
- d. S.c
- e. Inhalation



**539-Most of drugs are:**

- a. Weak acids
- b. Weak bases\*
- c. Strong acids
- d. Weak salts\*
- e. Strong salts

**540-Malaria is:**

- a. Bacteria
- b. Fungus
- c. Virus
- d. Protozoa\*

**541-One of these substances not medically used :**

- a. Morphine
- b. Codeine
- c. Heroine\*
- d. Phenobarbital

**542--Which of the following is not a Side effect of codeine?**

- a. Miosis
- b. Nausea
- c. Diarrhea\*
- d. Respiratory depression
- e. Addiction

**543-Epinephrine is not given orally because:**

- a. It is inactivated in the gastric mucosa\*
- b. Local vasoconstriction inhibits absorption
- c. It is rapidly inactivated in circulation
- d. None of the above
- e. All of the above

**544-Various opiates may be used as All of the following except:**

- a. Analgesics
- b. Anti-inflammatories\*
- c. Antidiarreals
- d. Aids to anesthesia
- e. Antitussive

**545-Which of the following action is not seen with sympathomimetics?**

- a. Pupil constriction\*
- b. Increased heart rate
- c. Bronchiale dilation
- d. Systemic blood vessel constriction



**546-Which of the following diuretics do not cause potassium loss?**

- a. Furosemide
- b. Chlorthalidone
- c. Triamterene\*
- d. Hydrochlorothiazide
- e. Metolazone

**547-Which of the following beta. adrenergic agents is not short acting?**

- a. Pirbuterol
- b. Salmetrol\*
- c. Terbutaline
- d. Albuterol
- e. None of the above

**548-Possible treatment of Hypoglycemia does not include:**

- a. Insulin \*
- b. Candy
- c. Glucose
- d. Fruitjuice
- e. Glucagon

**549-Which of the following drugs is not a Tricyclic Anti depressant?**

- a. Trimipramine
- b. Maprotiline\*(tetracyclic anti depressant)
- c. Nortriptyline
- d. Imipramine HCL

**550-Captopril and Enalapril do all the following except:**

- a. Increases renin concentration in blood
- b. Inhibit an enzyme
- c. Competitively blocks AngiotensinII at its receptors\*
- d. Raises the blood Potassium concentration

**551-Which of the following factors affect the distribution of a drug?**

- a. Lipidsolubility
- b. Plasma protein binding
- c. Polarity
- d. Moleculesize
- e. All of the above\*

**552-Salicylic acid is used primarily as an(a)**

- a. Analgesic\*
- b. Anti pyretic
- c. Cough suppressant
- d. Uricosuric agent
- e. Keratolytic agent\*



**553-Which of the following factors affect the distribution of a drug?**

- a. Lipid solubility
- b. Plasma protein binding
- c. Polarity
- d. Molecular size
- e. All of the above\*

**554-Most drugs are**

- a. Strong electrolytes
- b. Weak electrolytes\*
- c. None electrolytes
- d. Highly ionic
- e. None of the above

**555-The most common disintegrator in compressed tablets is**

- a. Dextrose
- b. Lactose
- c. Starch\*
- d. Potassium bitartrate
- e. Powdered sucrose

**556-Which of the following is found in vitamin B12?**

- a. Magnesium
- b. Nickel
- c. Iron
- d. Cobalt\*
- e. Manganese

**557-Gums are used in tabletting primarily as**

- a. Disintegrators
- b. Glidants
- c. Lubricants
- d. Binding agents\*
- e. Both b and c

**558-Which of the following is classified as fat soluble?**

- a. Vitamin d\*
- b. Niacin
- c. Ascorbic acid
- d. Thiamine hydrochloride
- e. Riboflavin

**559-Ophthalmic solutions should be formulated to include which of the following ?**

- a. Sterility
- b. Isotonicity
- c. Buffering
- d. All above \*



**560-Advantages of tablets over liquid dose forms include the following**

- a. Enhanced stability
- b. Ease of administration
- c. Greater accuracy of dosing
- d. All above \*

**561-Activated charcoal is used in some antidotes because of which of its properties?**

- a. Neutralizing
- b. Emetic
- c. Absorptive
- d. Adsorptive\*
- e. Stabilizing

**562-parkinson is probably due to**

- a. too little dopamine in the brain\*
- b. too little levodopa in the brain
- c. too little acetylcholine in the brain
- d. too much levodopa in the brain
- e. too much dopamine in the brain

**563-Cyclosporine is used for**

- a. allergies
- b. angina
- c. prevention of transplant rejection\*
- d. steroids deficiency
- e. treating lead poisoning

**564-pantoprazole is used primarily to treat**

- a. gastric hyperacidity\*
- b. Hypertension
- c. cardiac insufficiency
- d. gout
- e. migraine headache

**565-citalopram is (an)**

- a. diuretic
- b. cardiotonic
- c. anti depressant\* SSRI
- d. anti-inflammatory
- e. an anthelmintic

**566-Ultra short acting barbiturates are used primarily as**

- a. Sedatives
- b. Hypnotics
- c. Antispasmodic agents
- d. Anti-parkinsonian agents
- e. Preanesthetic agents\*

**567-Orlistat is used as a(an)**

- a. Narcotic antagonist
- b. Narcotic analgesic
- c. Weight loss agent\*
- d. Antiepileptic
- e. Anesthetic

**568-Lidocaine is used as a local anesthetic or as a (an)**

- a. General anesthetic
- b. Antipruritic
- c. Preanesthetic
- d. Antiarrhythmic\*
- e. Analgesic

**569-Which of the following is classified as a cholinergic antagonist?**

- a. Acetylcholine
- b. Neostigmine
- c. Atropine\*
- d. Bethanechol
- e. Methacholine

**570-Streptokinase is used to**

- a.Dissolve blood clots\*
- b.Treat digestive disorders
- c.Promote carbohydrate degradation
- d.Treat muscle injuries
- e.Replace pepsin

**571-Gold compounds have been used to treat**

- a.Worm infestations
- b.Ulcers
- c.Kidney failure
- d.Rheumatoid arthritis\*
- e.Psoriasis

**572-Tamoxifen is classified as a(an)**

- a.Estrogen
- b.Antiestrogen\*
- c.Androsterone
- d.Testosterone
- e.Thyroidhormone

**573-Castor oil is classified as which type of laxative?**

- a.Lubricating
- b.Anthraquinone
- c.Irritant\*
- d.Stool softening
- e.Bulk producing

**574-Albuterol is:**

- a. Alpha receptor antagonist
- b. Alpha receptor agonist
- c. Beta receptor antagonist
- d. Beta receptor agonist\*
- e. Alpha and beta receptor agonist

**575-Which of the following is(are) dopaminergic antiparkinson agents?**

- a. Bromocriptine(Parlodel)
- b. Pergolide(Permax)
- c. Selegiline(Eldepryl)
- d. All above \*

**576-Tomoxifen (Nolvadex) is an agent that can best be described as:**

- a. Gonadotropin - releasing hormone analog
- b. Antiestrogen\*
- c. Enstrogen
- d. Progestin
- e. Androgen

**577-Which one of the following agents is classified pharmacologically as a carbonic anhydrase inhibitor**

- a. Indapamide(Lozol)
- b. Acetazolamide(Diamox)\*
- c. Chlorthalidone(Hygroton)
- d. Torsemide(Demadex)
- e. Amiloride(Midamor)

**578-The thiazide diuretics decrease the excretion of**

- a. Uric acid
- b. Urea\*
- c. Sodium
- d. Bicarbonate
- e. Creatinine

**579-The appropriate PH range for ophthalmic products**

- a. 2.0to3.0
- b. 4.0to6.0
- c. 6.0to8.0\*
- d. 8.0to10.0

**580-Side effects of isotretinoin (Roaccutane) include**

- a. Dermatological reactions
- b. Depression
- c. Teratogenicity
- d. All of the above\*



**581-Sucral fate is used to treat**

- a. Pepticulcers\*
- b. Carcinoma
- c. Calciumdepletion
- d. Obesity

**582-Methyldopais used as a/an**

- a. Anti parkinsonism
- b. Sedative
- c. Anti hypertensive\*
- d. Prolactin inhibitor

**583-Lidocaine is used as**

- a. General anaesthesia
- b. Antipruritic
- c. Antiarrythmic\*
- d. Preanaesthetic

**584-Simethicone is a\an**

- a. Antacid
- b. Antiflatulent\*
- c. Constipating agent
- d. Laxative

**585-Which of the following drugs is the choice for the treatment of all forms of Schistosomiasis**

- a. Praziquantel\*
- b. Mebendazole
- c. Niclosamide
- d. Thiabendazole

**586-Famotidine is classified as**

- a. Anti depressant
- b. H1 receptor antagonist
- c. H2 receptor antagonist\*
- d. Beta2 agonist

**587-Which of the following is a natural emulsifuing agent**

- a. Acacia\*
- b. Lactose
- c. Polysorbate 20
- d. Polysorbate 80

**588-Paracetamol**

- a. Is not recommended for post-immunization in 2-3 month old
- b. Has an anti-inflammatory activity similar to aspirin
- c. Is an effective analgesic in severe renal colic
- d. May causes severe liver toxicity if takenin over dose\*



**589-for a 4 year old child, the maximum daily dose of paracetamol is**

- a. 240mg
- b. 480mg
- c. 1g\*
- d. 2g

**590-All the following are considered to be beta-lactam type antibiotics, EXCEPT**

- a. Ceftriaxone
- b. Pieracillin
- c. Ofloxacin\*
- d. Imipenem

**591-Which of the following drugs inhibits the formation of uric acid**

- a. Aspirin
- b. Colchicine\*
- c. Allopurinol
- d. Sodium salicylate

**592-The most common Side effect related to the use of Aluminium containing antacids is**

- a. Nausea,Vomiting
- b. Constipation\*
- c. Diarrhoea
- d. GI bleeding

**593-Salmeterol is a**

- a. Abeta. agonist\*
- b. Methylxanthine
- c. Mast-cell-stabilizer
- d. Muscarinic antagonist

**594-a medicine expires" January 2001"it must not be used after**

- a. 01January ,2001
- b. 15 January ,2001
- c. 31 January ,2001\*
- d. 31 December ,2001

**595-Which of the following is not a beta. lactam antibiotic**

- a. Aztreonam
- b. Imipenem
- c. Streptomycin\*
- d. Ampicillin

**596-The normal range of FASTING blood glucoseis**

- a. 55-75mg/dL \*(60-100)
- b. 75-150mg/dL
- c. 150-180mg/dL after meal
- d. 90-110mg/dL



**597-The dose of a drug is 0.5mg/kg What dose should be given to a 6yr.old child who weighs 20Kg approximately**

- a. 0.003g
- b. 0.010g\*
- c. 0.033g
- d. 0.05g

**598-Which of the following is not indicated for use in children less than12 years old**

- a. Domperidone (Motilium)
- b. Doxycycline (Vibramycin)\*
- c. Chloramphenicol (Chloromycetin)
- d. Astemizole (Hismanal)

**599-H2 receptor antagonist**

- a. Omeprazole
- b. Sucralfate
- c. Famotidine\*
- d. Metoclopramide

**600-The principal toxic effect of Heparin is**

- a. Bronchospasm
- b. Chills
- c. Hair loss
- d. Haemorrhage

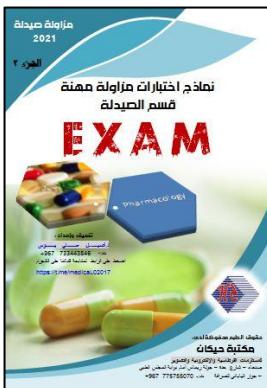


لاتنسونا من خالص الدعاء

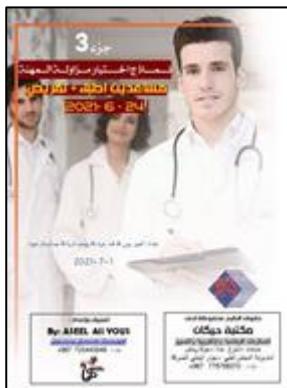
جميع النسخ لمختلف التخصصات محفوظه على التلجرام عبر الرابط التالي

<https://t.me/medicaL02017>

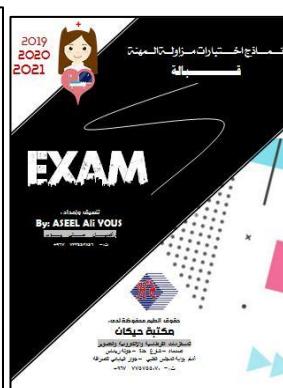
للمشاركة في حل وارسال النماذج +967 733443846



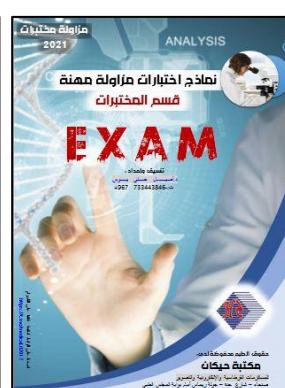
نماذج قسم الصيدلة



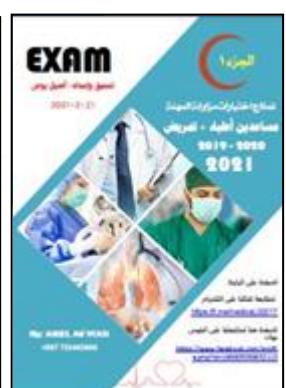
نماذج اختبارات مزاولة النسخة الاخيرة مساعدين + تمريض  
الجزء الثالث



قبالة



نماذج اختبارات مزاولة مهنة  
قسم المختبرات



تمريض + مساعدين اطباء  
بالحل وبدون حل