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

**name of the patient**

**Diagnosis**

**Single or Married**

**Dosage form**

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

**Return it to the Doctor**

**Give it to the Pharmacist**

**Dispense the clear drugs**

**Return it to The patient**

**3.which of the following drugs not used in Acute pain:**

**Morphine**

**Phentanyl**

**Naloxone**

**Dexamethasone**

**4.which of the following is parenteral rout of administration:**

**subcutaneous**

**IM**

**IV**

**All of the above**

**5.Insulin Storage at:**

**0 c**

**4-8 c**

**24 c**

**25 c**

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

**Timolol**

**Propranolol**

**Labetalol**

**Pindolol**

**7.Fluoxetine belong to:**

**Proton pump inhibitor**

**ACEI**

**Selective Serotonine reuptake inhibitor**

**Oral hypoglycemic**

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

**Captopril**

**Verapamil**

**Methyl dopa**

**All above**

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

**three times per day**

**twice per day**

**once**

**four times per day**

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

**Indral**

**Tenormin**

**Capoten**

**Zovirax**

**10.Atenolol is :**

**alpha blocker**

**non selective beta blocker**

**selective beta 1 blocker**

**beta agonist**

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

**Capoten**

**Reinetic**

**Zestril**

**Monopril**

**12.Heparin is:**

**Antiplattlet**

**Anticoagulant**

**Fibrinolytic**

**Analgesic**

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

**Long acting**

**More potent**

**Low side effect**

**Fast Acting**

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

**Aspirin**

**Bisacodyl**

**Tegretol**

**Malox**

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

**Hyperglycemia**

**Hypoglycemia**

**Hypernatremia**

**Hypertension**

**16.Generic name of Zantac:**

**Rantidine**

**Cimitidine**

**Famotodine**

**Nizatidine**

**17.Diltiazim is:**

**beta blocker**

**Ca channel blocker**

**Na channel blocker**

**Alpha blocker**

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

**Naloxone**

**EDTA**

**Vitamin K**

**Acetyl Cystiene**

**19.qod means:**

**three times daily**

**every day**

**four times daily**

**every other day**

**20.qid means:**

**three times per day**

**two times per day**

**four times per day**

**once daily**

**21.bid means:**

**three times per day**

**two times per day**

**four times per day**

**once daily**

**22.tid means :**

**three times per day**

**two times per day**

**four times per day**

**once daily**

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

**It can suppress the growth of bacteria**

**It binds to bacterial Ribosome**

**Active against G+ve and G-ve**

**Safe for children use without affecting color of teeth**

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

**morphine**

**Nalbuphine**

**Aspirin**

**Methadone**

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

**Paracetamol**

**Naloxone**

**Deferroxamin**

**Vitamin K**

**26.Dapson is :**

**Beta lactam Antibiotic**

**Cephalosporines**

**Sulpha drug**

**Antacid**

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

**Gold derivatives drugs**

**Platinum derivatives drugs**

**Silver derivatives drugs**

**Non of the above**

**28.Concentration of normal saline:**

**9%**

**5.3 %**

**0.9 %**

**90 %**

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

**Spray**

**Suppositories**

**Ointment**

**Elixir**

**30.Aspirin used as:**

**Analgesic**

**Antipyretic**

**Antinflammatory**

**All above**

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

**Paracetamol**

**Epanutine (phenytoin)**

**Cimitidine**

**Aspirin**

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

**a- Rifamicin**

**b- Rantidine**

**c- Cimitidine**

**d- Acyclovair**

**34.Side effect of Atropine:**

**Diarrhea**

**Headache**

**Dry mouth**

**Constipation**

**35.Amphotricine is:**

**Antibiotic**

**Antifungal**

**Antiviral**

**Antiprotozoal**

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

**Diabetes mellitus**

**Diabetes Insipidus**

**Hyperthyrodism**

**Hypothyrodism**

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

**1000 mg/ day**

**200 mg/day**

**4000 mg/day**

**3200 mg/day**

**38.Side effect of Buscopan:**

**Diarrhea**

**Headache**

**Dry mouth**

**Constipation**

**39.** **Metformin used as:**

**Antibiotic**

**Antihypertensive**

**Oral hypoglycemic**

**Antianginal**

**40.pseudomembranous colitis treated with:**

**omeprazol**

**mebindazol**

**metronidazol**

**Amoxil**

**The disease is treated either with oral vancomycin or with intravenous metronidazole**

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

**Arm**

**Restus Lateral (lateral restus in the eye)**

**Buttocks**

**All of the above**

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

**qid**

**bid**

**tid**

**qd**

**43.Zinnat is:**

**First generation cephalosporin's**

**Quinolon**

**Aminoglycosides**

**Second generation cephalosporin's**

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

**Salbutamol**

**Salmetrol**

**Pindolol**

**Albutrol**

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

**Ciprobay**

**Augmentin**

**Zantac**

**Klacid**

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

**vitamin A**

**Acetyl custiene**

**Protamin sulphate**

**Vitamin K**

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

**condition**

**specification**

**shelf life**

**all above**

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

**use of chelating agent**

**of whiting agent**

**particle size**

**non of the above**

**49.Streptokinase is indicated for:**

**Pulmonary embolism**

**Impaired fat absorption**

**Tuberculosis**

**Neoplastic anemia**

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

**Paracetamol**

**Aspirin**

**Brufen**

**Salbutamol**

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

**Ciprofloxacin**

**Gentamycin**

**Amoxicillin**

**Tetracycline**

**51- Atenolol belongs to:**

**NSAID**

**AB**

**β blocker**

**ACEI**

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

**50-30**

**150-130**

**3.5-5 (3.5-5.0 (mEq/L)).**

**5.5-8.5**

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

**-name+ age+ gender+ diagnosis+ medication**

**-name + diagnosis**

**medication only**

**-name+ age+ gender+ telephone**

**54- Used in treatment of AIDS:**

**Acyclovir**

**Rifampicin**

**Zidovudine**

**Prednesolone**

**55- Diclfenac taken:**

**Before meal**

**After meal**

**Within meal**

**Not affected by food content**

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

**two weeks**

**two months**

**two Years**

**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 amino glycosides**

**a- Gentamycin**

**b- Amikacin**

**c- Topramycin**

**d- Neomycin**

**59-- Similar to Teicoplanin 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- Demeclocline**

**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- Folic acid**

**b- Amoxil**

**c- Inderal**

**d- Amantadin**

**63- Spironolactone is:**

**a- ACEI**

**b- Antibiotic**

**c- Antiviral**

**d- Diuretics**

**64- Which of the following Antihypertensive 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- Mg sulphate**

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

**Riboflavin**

**Tochopherol**

**Thiamine**

**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 weak to 9 weak**

**c- from 1 year to 1 year**

**d- from 2 year to 2 year**

**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+ Na lactate+ K citrate**

**b- Glucose+ NaCl+ Na citrate+ K citrate**

**c- NaCl+ Na lactate+ K citrate+ MgOH**

**d- Glucose+ fructose+ NaCl+ KCl+ Na citrate+ K citrate**

**(Glucose + NaCl + KCl + Na-citrate or bicarbonate)**

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

**a- 15- 20 C**

**b- 2 – 8 C**

**c- 0 – 5 C**

**d- 2- 4 C**

**78- Theophyllin is:**

**a- Bronchodilator**

**b- β2 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 in treatment of:**

**a- bacterial infection**

**b- Viral infection**

**c- Nesseria**

**d- Fungal infection**

**83- Prescription contains Prednsolone as:**

**1 X Tid X 3days**

**1 X Bid X 3days**

**1 X Qd X 3days**

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

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

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

**Acetyl Salycilic acid**

**Ascorbic Acid**

**Cyanocobalamine**

**Nicotenic Acid**

**85- Used in treatment of Ascaris:**

**a- Clindamycin**

**b- Prazaquantil**

**c- Metronidazol**

**d- Mebendazole**

**86- Vaccines Storage:**

**a- Away from light**

**b- at Rome temp.**

**c- at refrigerator**

**d- All above**

**87- The way that you deliver 100% of the drug to the blood (highest**

**Bioavailability)and rapid action:**

**a- IM**

**b- IV**

**c- Rectally**

**d- Inhalation**

**88- Maximum dose of Paracetamol:**

**a- 4 gm / day**

**b- 40 mg / day**

**c- 2400 mg / day**

**d- 3 tab / day**

**89- Use of Barium sulphate:**

**a- for Acne**

**b- for Conistipation**

**c- Radio contrast agent**

**d- for Diarrhea**

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

**a- Glucose**

**b- Maltose**

**c- Fructose**

**d- Sucrose**

**91- Maximum dose of captopril:**

**a- 125 mg/day**

**b- 150 mg/ day**

**c- Three tab / day (450mg/day) 25-125mg bid or tid**

**d- 4 gm / 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- Red Man Syndrome is the side effect of:**

**a- Aspirin**

**b- Metronidazole**

**c- Vancomycin**

**d- Gentamycin**

**95- Type I diabetes use:**

**a- oral hypoglycemic**

**b- Insulin**

**c- Dextrose sol**

**d- sulphonyl urea**

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

**a- Mythyldopa**

**b- Paracetamol**

**c- Ciprofloxacine**

**d- Penicillin**

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

**a- Paracetamol**

**b- Metronidazole**

**c- Vancomycin**

**d- Gentamycin**

**98- Hepatotoxicity is the side effect of:**

**a- Paracetamol**

**b- Metronidazole**

**c- Vancomycin**

**d- Gentamycin**

**99- Generic name of Voltaren:**

**a- Diclofenac Sodium**

**b- Piroxicam**

**c- Acetyl salisylic acid**

**d- Indomethacin**

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

**a-hypertension**

**b-angina pectoris**

**c-prophylaxis of migraine**

**d-anti-emetic**

**101- All of these are side effect of Chloramephenicol except:**

**a-irreversible aplastic anaemia**

**b-optic neuritis**

**c-peripheral neuritis**

**d-iron deffeciency 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- Pseudomembraneous colitis is the side effect of:**

**a- Vancomycin**

**b- Flagyl**

**c- Dapsone**

**d- Clindamycin**

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

**a- antifungall**

**b- antiviral**

**c- antiprotozoal**

**d- antibiotic**

**107- Fosamax 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 overdose?**

**a – AV-Block**

**b- Respiratory depression**

**c- Cardiac Arrest**

**d- Liver dysfunction**

**113- Which of the following is INCORRECT?**

**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- 2 weeks**

**b- 2 months**

**c- 6 weeks**

**d- 6 months**

**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 antidote is:**

**a- IV normal saline**

**b- N-acetylcystine**

**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- Diphenyhydramine**

**119- Misoprostol is classified by FDA 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- H2 antagonists**

**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- The recommended dose of paracetamol for a 10 kilogram child is:**

**a- 50 mg every 6 hours**

**b- 150-300 mg four times daily**

**c- 15 mg every 4-6 hours**

**d- 100-150 mg every 4-6 hours**

**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- 240 ml (1US fluid ounce =29.5735)**

**b- 120 ml**

**c- 60 ml**

**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- The have serious side effects 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 infections are treated sometimes with antibiotics. The comments 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**

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

**a- Topical steroids.**

**b- Pyrithrins. (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 (nRTI). For HIV**

**136- Norepinephrine stimulates β1 adrenergic receptors and α adrenergic**

**receptors causing:**

**a- increased contractility and heart rate.**

**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 complexes in the GI tract that is poorly absorbed.**

**b- Formation of complexes in the GI tract that is highly absorbed.**

**c- Formation of complexes in the GI tract cause irritation.**

**d- None of the above.**

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

**a- Insulin + FSH.**

**b- Insulin + Bile acids.**

**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 these cases not cure with thiazides except:**

**a-hypernatrimia.**

**b-hyperglycemia.**

**c-hypokalaemia.**

**d-hyperuricaemia.**

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

**a- 1 gm**

**b- 2 gm (2000mg)**

**c- 1000 gm**

**d- 2000 gm**

**143- How many milliliters of ampicillin do you have to dispense if the patient**

**needs to take 2 tsp qid for 7 days:**

**a- 280 mls**

**b- 560 mls**

**c- 840 mls**

**d- None of the above**

**144- A 20-kg child receives erythromycin 30 mg/kg q6h, 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:**

**1,25 Dihydroxycholecalciferol**

**1 Dihydroxycholecalciferol**

**25 Dihydroxycholecalciferol**

**None of the above**

**147 25 oC = ……. oF**

**a)31.66**

**b)77**

**c)13**

**d)-3.8**

**F=(oC1.8)+32**

**148- D10W means……………..**

**-solution containing 10 mg dextrose in 100 ml water**

**-solution containing 10 mg dextrose in 100 L water**

**-solution containing 10 gm dextrose in 1000 ml water**

**-solution containing 10 gm dextrose in 100 ml water**

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

**a)0.27**

**b)270**

**c)135**

**d)0.135**

**150 1 milliliter =…….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 900 ml at the**

**morning and 600 ml in the evening, How much drug will the patient take in 15**

**days?**

**15 mg**

**15 gm**

**225 mg**

**225 gm**

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

**chloride?**

**0.5 L**

**5 L**

**50 L**

**None of the above**

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

**If he is asthmatic**

**His age**

**If he is taking nitroglycerine**

**All of the above**

**155- How many grams of water needed to prepare 150 gm of potassium acetate**

**solution with concentration 4% w/w?**

**157**

**144**

**66**

**6**

**156- What is the concentration of solution, if we dilute 100 ml 5% of antiseptic**

**solution to 200 ml?**

**10%**

**5%**

**2.5%**

**0.5% (n1v1=n2v2 formula)**

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

**receives………….mg/day**

**15**

**250**

**500**

**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 ß blocker**

**a- esmolol**

**b- betaxolol**

**c- propranolol**

**d- metoprolol**

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

**a- esmolol**

**b- propranolol**

**c- timolol**

**d- sotalol**

**161- Which one of the following ß blockers used as antiarrythmia as it can block K (potassium) channel**

**a- esmolol**

**b- sotalol**

**c- timolol**

**d- metoprolol**

**162- Which one of is used as ß2 agonist?**

**a- salbutamol**

**b- butoxamine**

**c- clonidine**

**d- phenylephrine**

**163-isoproterenol 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 powerful 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 the use 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- pilocrapine**

**c- bethanecol**

**d- metoclopramide**

**172- Which one of the following can be used in treatment 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- protozoa infection**

**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- pilocrapine**

**b- bethanecol**

**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- loratidine**

**b- astemizole**

**c- diphenhydramine**

**d- acrivastine**

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

**a- loratidine**

**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- antiamobeic**

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

**a- antiallergic**

**b- Ulcer**

**c- antidiarrhea**

**d- antiamobeic**

**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 ultrashort acting barbiturate?**

**a- thiopental**

**b- secobarbital**

**c- amobarbital**

**d- phenobarbaital**

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

**a- thiopental**

**b- secobarbital**

**c- amobarbital**

**d- phenobarbaital**

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

**a- thiopental**

**b- secobarbital**

**c- amobarbital**

**d- phenobarbaital**

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

**a- thiopental**

**b- secobarbital**

**c- amobarbital**

**d- phenobarbaital**

**191- Leprosy can be treted by**

**a- isoniazide plus streptomycin**

**b- dapsone and clofazimine**

**c- rigfampin 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 overdose:**

**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 overdose?**

**a- methadone**

**b- naloxone**

**c- pethidine**

**d- alfentanyl**

**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- dextromethorphane**

**c- metronidazole**

**d- phlocodiene**

**199- Cholera can be treated by**

**a- Doxycycline (**Doxycycline is recommended as first-line treatment for adults)

**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 & chloramephenicol**

**c- isoniazide, rifampin ,ethambutol & dapsone**

**d- isoniazide, rifampin ,ethambutol & clofazimine**

**202- Flagyl® is a trade name of:**

**a- metronidazole**

**b- flubendazole**

**c- alpendazole**

**d- nifurtimox**

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

**a- Clozapine**

**b- Respiredone**

**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 anti epilepsy drug sold 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 mal epilepsy**

**b- grand mal 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- Avian flu (Bird flu) 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.**

**Fusidic acid.**

**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- clofazinine**

**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-chloramephenicol**

**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- Cetrizine**

**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-5,000 IU**

**b- 10,000 IU**

**c- 20,000 IU**

**d- 30,000 IU**

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

**a- 10,000 IU**

**b- 20,000 IU**

**c- 50,000 IU**

**d- 100,000 IU**

**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- Trosyd®**

**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-Na channel 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 medications are used in treatment 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- for mieniere`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-cifixime**

**b-cefpodoxime**

**c-ceftriaxone**

**d-cefotaxime E) none of the above**

**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 benzodiazipne?**

**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 &citric acid.**

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

**a-labitolol**

**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 in adult 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 NOT a risk factor for osteoparalysis?**

**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 8 gm of water are needed to make 160 gm 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- Nitroglycrin**

**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 ß blocker**

**a- esmolol**

**b- betaxolol**

**c- propranolol**

**d- metoprolol**

**277- - which one of the following ß blockers used in ophthalmic drops for**

**treatment glaucoma**

**a- esmolol**

**b- propranolol**

**c- timolol**

**d- sotalol**

**278- Which one of the following ß blockers used as antiarrythmia as it can block K (potassium) channel**

**a- esmolol**

**b- sotalol**

**c- Timolol**

**d- Metoprolol**

**279- Which one of the following is used as ß2 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**

**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**

**c- all of the above**

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

**a- amiodorone**

**b- metrinidazol**

**c- mebendazol**

**d- Nitroglycrine**

**e- diclofenac Na**

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

**a- acne vulgaris**

**b- TB**

**c- Amoeba**

**290- Roacutene is**

**a- Catecholamine**

**b- Vitamin A derivative**

**c- Cardiac glycoside**

**d- Alkaloids**

**e- Vitamin D drevatives**

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

**a- alprazolam should not be used for long term**

**b- Aspirin is safe in peptic ulcer patient**

**c- Ciprofloxacin is safe during pregnancy**

**d- Morphine cause diarrhea**

**e- Atropine indicated in Glaucoma**

**292- Dobutamine 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 ß- 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- Pituitary gland**

**b- Adrenal gland**

**c- Thyroid gland**

**d- Sweat glands**

**e- Ovary**

**297- Which one of the following is α agonist?**

**a- Phentolamine**

**b- Dobutamin**

**c- Phenylephrine**

**d- Pilocarpine**

**e- Serotonin**

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

**a- It's Parasympathomimetic**

**b- α and β blocker**

**c- β1**

**d- β2**

**e- all above**

**299- The function of the thyroid gland 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- Peptic Ulcer**

**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- Bromocribtine**

**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- Risk is unknown**

**e- non above**

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

**a- enlapril**

**b- sucralfate**

**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 ingection**

**b- hypoglycemia**

**c- hyperglycemia**

**d- all are side effect**

**e- all are not side effect**

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

**a- hypoglycemia**

**b- hyperglycemia**

**c- all are side effect**

**d- all are not side effect**

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

**a- Enoxparine**

**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 type II Diabetus 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 Heart rate**

**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**

**hypertension**

**angina pectoris**

**prophylaxis of migraine**

**anti-emetic**

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

**irreversible aplastic anemia**

**optic neuritis**

**peripheral neuritis**

**iron deficiency anemia**

**317-ticlopidine is used for**

**anticoagulant**

**antibiotic**

**anticholinergic**

**antiplatelets**

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

**Dipyridamole**

**streptokinase**

**urikinase**

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

**selgiline HCl**

**carbidopa**

**pergolide**

**nedocromil sodium**

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

**ephedrine**

**lidocaine**

**propranolol**

**normal saline**

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

**regular type**

**30/70 type**

**NPH type**

**None of the above**

**322- Drug used for leishmania is**

**sodium stiboglyconate**

**sodium cromoglyconate**

**mebendazole**

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

**Zalcitabine**

**lomefloxacin**

**cefoprazone**

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

**Mestronol**

**oestrone**

**oestriol**

**oestradiol**

**325-co-trimethoxazole contains**

**-trimethoprim + sulphamethoxazole**

**-trimethoprim + sulphisoxazole**

**-trimethoprim + sulphadiazine**

**-trimethoprim + sulphacetamide**

**326- which one of these is the drug of choice for myxodema [hypothyrodism]**

**Carbimazole**

**iodine**

**thyroxine sodium**

**propyl thiouracil**

**327- benzyl peroxide is**

**local treatment of acne vulgaris**

**local treatment of scabies**

**local treatment of inflammation**

**local treatment of pain**

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

**hypokalemia**

**hypercalcemia**

**hyperuricemia**

**hyponatremia**

**hyperglycemia**

**hypernatremia**

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

**type of medciation**

**period of medication**

**patient sex**

**330- amilorid as trimetren causes**

**CNS disturbances**

**Hyperkalemia**

**Hypokalemia**

**Not affect potassium**

**331- which one is not tetracycline**

**minocycline**

**demeclocycline**

**doxycycline**

**clindamycin**

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

**verapamil**

**diltiazem**

**amlodipine**

**cinnarzine**

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

**Cyclosporine**

**INH**

**Cycloserin**

**Rifampin**

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

**iprotropium**

**atropine sulphate**

**benzatropine methylate**

**dobutamin**

**335- which is correct about diazepam**

**can cause muscle spasm**

**is taken I.M. only**

**is derivative from morphine**

**is not used for long term**

**336- maximum dose of paracetamol is**

**4 gm/day**

**5 gm/day**

**7gm/day**

**10 gm/day**

**337- Metoclopramide is**

**dopamine antagonist**

**acts central chemoreceptor trigger zone (CTZ)**

**acts peripherally**

**used as anti emetic**

**all of the above**

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

**sucralfate**

**ethambutol**

**chlorpheneramine**

**ciprofloxacin**

**339- the antidote for heparin is**

**protamine sulphate**

**acetyl cysteine**

**vitamin K**

**naloxone**

**340- the antidote for paracetamol**

**protamine sulphate**

**acetyl cysteine**

**vitamin K**

**naloxone**

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

**cyanocobalamin**

**niacin**

**riboflavin**

**pantothenic acid**

**pyridoxine**

**folic acid**

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

**cyanocobalamin**

**niacin**

**riboflavin**

**pantothenic acid**

**pyridoxine**

**folic acid**

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

**cyanocobalamin**

**niacin**

**riboflavin**

**pantothenic acid**

**pyridoxine**

**folic acid**

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

**a- cyanocobalamin**

**b- niacin**

**c- riboflavin**

**d- pantothenic acid**

**e- pyridoxine**

**f- folic acid**

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

**a cyanocobalamin**

**b- niacin**

**c- riboflavin**

**d- pantothenic acid**

**e- pyridoxine**

**f- folic acid**

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

**a- cyanocobalamin**

**b- niacin**

**c- riboflavin**

**d- pantothenic acid**

**e- pyridoxine**

**f- folic acid**

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

**a- cyanocobalamin**

**b- niacin**

**c- riboflavin**

**d- Thiamin**

**e- pyridoxine**

**f- folic acid**

**348- fluxotine is**

**prozac**

**selective serotonin reuptake inhibitor**

**antiinflammatory drug**

**a & b**

**349- omeprazole is**

**losec**

**proton pump inhibitor**

**analgesic**

**a & b**

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

**CHF**

**Renal failure**

**Arrhythmia**

**a & b**

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

**ZnO**

**Calamine**

**Sodium citrate**

**Bentonite**

**Sodium sulphate**

**352- MMR vaccine is**

**measles vaccine**

**mumps vaccine**

**rubella vaccine**

**measles-mumps-rubella vaccine**

**353- sodium nitroprusside**

**potent vasodilator**

**potent diuretic**

**potent vasoconstrictor**

**anti-arrhythmic agent**

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

**amikacin**

**warfarin**

**theophyllin**

**digoxin**

**all of the above**

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

**it is resistant to penicillinase enzyme**

**it is taken by oral route only**

**it is base stable**

**it is better absorbed than cloxacillin**

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

**true**

**false (it is an anthelmintic)**

**357- praziquantil is**

**causes loss of intracellular calcium of worms**

**used for malaria**

**biltracid is the trade name**

**a & c**

**358- nitrofurantoin is indicated for**

**viral infection**

**GIT infection**

**Urinary tract infection**

**URI**

**359- Vitamin K**

**increase formation of clotting factor**

**increase conversion of vit. K to the active form**

**prevent conversion of vitamin K back to the active form**

**none of the above**

**360- quinidine sulphate is**

**anti-arrhythmic agent**

**antimalarial agent**

**antihypertensive agent**

**a & c**

**361- ACE stands for**

**converting Ag II to vasoconstrictor Ag I**

**converting Ag I to vasoconstrictor Ag II**

**converting Ag I to vasodilator Ag I**

**converting Ag II to vasodilator Ag I**

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

**Hydrocortisone**

**cimetidine**

**human albumin**

**epinephrine**

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

**caustic substance ingestion**

**CNS**

**Seizures**

**Paracetamol poisoning**

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

**loratadine**

**cetrizine**

**terfenadine**

**famotidine**

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

**lack of response to insulin**

**lack of response to sulphonylurea**

**respond to dietary therapy alone**

**slowly increasing sulphonylurea requirement**

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

**nephrotoxicity**

**ototoxicity**

**eye toxicity**

**abdominal pain (N & V)**

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

**trimetren**

**spironolactone**

**amiloriode**

**furosemide**

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

**rifampin**

**vit. C**

**cimetidine**

**metronidazole**

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

**antihistaminic**

**antidepressant**

**antihypertensive**

**antiemetic**

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

**Methyldopa**

**hydralazine**

**enalapril**

**prazocin**

**371- Calcipotriol (vitamin D3 derivative, induce differentiation and to suppress proliferation of keratinocytes) is indicated for**

**psoriasis**

**hypertension**

**calcium supplement**

**acne**

**372- Amantadine is used for all of the following except**

**antiviral**

**for influenza A**

**antiparkinsonism**

**for influenza B**

**373- all are viral infections except**

**hepatitis B**

**influenza**

**herpes zoster**

**rikettsia**

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

**Epinephrine**

**propranolol**

**hydrocortisone**

**saline solution**

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

**unionized hydrophilic**

**ionized hydrophilic**

**unionized lipophilic**

**ionized lipophobic**

**376- side effects of insulin**

**local reaction**

**hypoglycemia**

**fat dystrophy at site of injection**

**all of the above**

**none of the above**

**377- one of the following is the main side effect of insulin**

**Hypoglycemia**

**fluid retention**

**hyperglycemia**

**all of the above**

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

**decrease metabolism & increase response**

**decrease metabolism & decrease response**

**increase metabolism & increase response**

**decrease metabolism & decrease response**

**379- Enteric coated tablets**

**pass the stomach and release in the intestine**

**pass the stomach and intestine**

**release in the stomach**

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

**precursor of dopa**

**does not pass B.B.B**

**effective in parkinsonism**

**stimulate dopamine**

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

**not less than 100 %**

**not less than 90 %**

**from 90-110 %**

**none of the above**

**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**

**nitrofurantoin**

**phenazopyridine**

**rifampcin**

**none of the above**

**384- which of the following is not cardioselective  blocker**

**a. atenolol**

**b. acebutolol**

**c. sotalol**

**d. Labetalol**

**385- a patient has a prescription of erythromycin 500 mg tablets every 6 hours**

**and you do not have this antibiotic. You can phone the doctor to change it with**

**Clarithromycin**

**amoxicillin**

**clindamycin**

**ampicillin**

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

**asthma**

**migraine**

**hypertension**

**all of the above**

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

**give skeletal muscle relaxation**

**decrease saliva**

**treat the side effects of anesthetics**

**help the sleeping effects of anesthetics**

**388- disulfiram is used for**

**treatment of chronic alcohol dependence**

**protection of liver cells from alcoholism**

**prevention of conversion of acetaldehyde to acetic acid**

**all of the above**

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

**antipsychotic**

**epilepsy**

**analgesic**

**hypnotic**

**390- The tricyclic antidepressant Imipramine (Tofranil) has been approved by**

**FDA for use in :**

**a- Parkinson's disease**

**b- Hypertension**

**c- Childhood Eneuresis**

**d- Peptic ulcer**

**e- None of the above**

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

**a- Hepatotoxicity**

**b- Nephrotoxicity**

**c- Peptic ulcer**

**d- Tolerance**

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

**a- Metoprolol (Lopressor)**

**b- Nadolol (Corgard)**

**c- Enalapril (Renitec)**

**d- Propranolol (Inderal)**

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

**a- Antidepressant**

**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:**

**Cimetidin**

**Thiamin**

**Carbimazol**

**Thyroxine Sodium**

**396- Treatment of Hyperthyroidism:**

**Carbimazole**

**Propylthiouracil**

**Thyroxine**

**A and b**

**397- Trade name of Nifedipine:**

**Voltaren**

**Diamicron**

**Zantac**

**Adalat**

**398- NSAIDs means:**

**NO side effect drugs**

**Steroid anti inflammatory**

**Non steroid anti inflammatory drugs**

**Non symptoms diseases**

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

**Suspension**

**Emulsion**

**Solution**

**All of the above**

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

**Antidepressant**

**Anesthetic**

**Antiepileptic**

**Diuretics**

**401- BACITRACIN used:**

**Only parenteral**

**Only topically**

**Only orally**

**All of the above**

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

**Aspirin**

**Spironolactone**

**Zocor**

**Rantidine**

**403- MEFANAMIC ACID is:**

**Anticoagulant**

**Anti-inflammatory**

**Antibiotic**

**Bronchodilator**

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

**VOLTAREN**

**AUGMENTIN**

**GRISOFULVIN**

**BRUFEN**

**405- Drugs used for the treatment of gout:**

**COLCHICINE**

**ASPIRIN (contraindicated in gout)**

**ALLOPURINOL**

**A and C**

**406- Treatment of Herps:**

**a- NIFIDEPIN**

**b- DIGOXIN**

**c- ACYCLOVIR**

**d- HYDRALAZIN**

**407- Maximum dose of Brufen:**

**1200 mg/day**

**3200 mg/day**

**4000 mg/day**

**200 mg/day**

**408- Antiepileptic:**

**a. carbamazepin**

**b. phyntoin**

**c. phenoparbital**

**d. all of the above**

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

**Retinol**

**Thiamine**

**Cyanocopalamin**

**Calciferol**

**410- H2 receptor antagonist**

**Cimetidine**

**loratidine**

**celexocib**

**Promthazine**

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

**amantadin**

**hydrocortesione**

**prednisoline**

**b and c**

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

**Retinol**

**Phytomenadione**

**Niacin**

**Riboflavin**

**413- Trade name of Gliclazide:**

**amoxil**

**minidiab (glipizide)**

**diamicron**

**ventolin**

**414- Generic name of Claritin:**

**histadin**

**adrenalin**

**loratidin**

**chloropheniramin**

**415- Generic name of Buscopan:**

**atenolol**

**hyoscine (scopolamine)**

**pilocarbine**

**atropine**

**416- Trade name of Allopurinol:**

**profenide**

**diurecif**

**voltaren**

**zyloric**

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

**atenolol**

**phyntoin**

**heparin**

**diclofenac**

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

**a- fluxitin**

**b- ethosuximide**

**c- atenolol**

**d- warfarin**

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

**Gentamycine**

**iodoquinol**

**metronidazol**

**diloxanide furoate**

**420- Dose of Cephalexin:**

**1 gm /day**

**250 mg- 500mg / day**

**250 mg – 1000 mg / 6hr**

**500mg/8hr**

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

**Quinidin**

**Procainamide**

**Halothane**

**Phyntoine**

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

**Inhibit cell wall synthesis**

**Bind to 30S ribosome**

**Interfere with osmosis characters**

**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- ampicilline**

**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 100 mg of the drug is administered orally and 70 mg of this drug is**

**absorbed unchanged, the bioavilability 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- metronedazole**

**d- morphine**

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

**a- carbamazepine**

**b- furosemide**

**c- diazepam**

**d- phyntoin**

**432- Captopril:**

**a- vasodilators**

**b- used for treatment of congestive heart failure**

**c- a and b**

**d- non of the above**

**433- All of these medications are antihypertensive except:**

**a- amlodipine**

**b- atenolol**

**c- timolol**

**d- ferrous gluconate**

**434- Agents used in anemia:**

**a- ferrous gluconate**

**b- vitamine 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- Antiplatelet drugs:**

**a- increase the bleeding time**

**b- aspirin**

**c- a and b**

**d- cloxacillin**

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

**a- lovastatine**

**b- mebendazol**

**c- lorazepam**

**d- non 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 cauesd by gram+ve and gram-ve**

**c- contraindicated in patient with penicillin hypersensetivity**

**d- all of the above**

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

**a- they are classified for 4th generations**

**b- dos not used for treatment urinary tract infection**

**c- cefoxitin is a cephalosporin derivatives**

**d- a and c**

**442- Protein synthesis inhibitors:**

**a- tetracyclin**

**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**

**b- amphotericine B**

**c- miconazol**

**d- nystatin**

**446- Which of the following is not anti viral agent:**

**a- amantadine**

**b- acyclovair**

**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- chloropheniramine 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- castor oil**

**d- all of the above**

**450- Thrombocytopenia means:**

**Increase platelets**

**Decrease Platelets**

**Decrease RBCs**

**Increase RBCs**

**451- Generic name of Aldacton:**

**aldhyde**

**spironolactone**

**aldosterone**

**phenyl ephrine**

**452- tochopherol is**

**Vit K**

**Vit E**

**B-complex**

**Vit C**

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

**hypercalcemia**

**hyponatremia**

**hyperkalemia**

**hypokalemia**

# 454- cerivastatin

# cerivastatin

**Cerivastatin withdrawal from the market because it causes:**

**a- rhabdomyolysis**

**b- osteomylitis**

**c- leukemia**

**d- CNS.**

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

**Insulin**

**spironolactone**

**lidocaine**

**non of the above**

**456- sulphinpyrazone is:**

**Analgesic**

**Antiinflammatory**

**Antipyretic**

**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:**

**deflocoulant**

**lipohpilic surfactant**

**preservative**

**hydrophilic surfactant**

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

**-Dolobid (Diflunisal) NSAID**

**-Doloxene (Dextropropoxyphene),opoid**

**-Dilitiazem**

**-Dopamine**

**460- Normal heart beat:**

**100- 140**

**60-100**

**120-140**

**100- 200**

**461- Crystalline insulin is:**

**Cloudy**

**Clear**

**Unclear**

**Non above**

**462- Increase Temperature means:**

**Hypertension**

**Hyperthermia**

**Hypothermia**

**Thermal**

**463- Increase Heart rate:**

**Tachycardia**

**bradycardia**

**arrhythmia**

**CHF**

**464- Decrease Heart rate:**

**tachycardia**

**bradycardia**

**arrhythmia**

**CHF**

**465- Normal saline conc.:**

**9%**

**4.5 %**

**0.9%**

**90%**

**466- Intrathecal means injection into:**

**Joints**

**Spinal cord**

**Heart**

**Muscle**

**467- anti lice's:**

**topical steroid**

**antibiotics**

**parathion**

**non above**

**468- Most common drops:**

**Solution**

**Suspension**

**Emulsion**

**Oint.**

**469- Sedating antihistaminic acting on:**

**a- H1 receptor**

**b- H2 receptor**

**c- H3 receptor**

**d- H4 receptor**

**470- Noradrenalin affects all these receptors Except:**

**a- β1**

**b- α1**

**c- α2**

**d- β2**

**471- Megaloplastic anemia is a side effect of:**

**Midazolam**

**ketamine**

**Nitrous oxide**

**Sevoflurane**

**472- Suitable volume for ophthalmic preparation is:**

**a- 1 ml**

**b- 50 micro liters**

**c- 10 micro liters**

**d- 5 ml**

**473- Methadone used in:**

**Severe pain**

**Morphine dependence**

**Euphoria**

**Respiratory depression**

**474- H2o + Nacl final will be:**

**Suspension**

**Emulsion**

**Solution**

**Lotion**

**475- Which of the following are Anticholenergic?**

**Atropine**

**Homatropine**

**Scopolamine**

**All above**

**476- Generic name of Vasotec:**

**Ramipril**

**Enalapril**

**Captopril**

**Lisinopril**

**477- Trade name of Clindamycine:**

**Dalacin**

**Ceporex**

**Klacid**

**Vibramycin**

**478- Which of the following is Catecholamine?**

**Epinephrine**

**Norepinephrine**

**Serotonine**

**Dopamine**

**All above**

**479- Generic name of Renetic:**

**Captopril**

**Lisinopril**

**Prindopril**

**Enalpril**

**480- β blocker used in:**

**Treatment of Arrhythmia**

**Treatment of Hypertension**

**Treatment of Angina pectoris**

**All above**

**481- Cefixime is:**

**First generation Cephalosporin's**

**Second generation Cephalosporin's**

**Third generation Cephalosporin's**

**Fourth generation Cephalosporin's**

**482- Cefoxitin is:**

**-First generation Cephalosporin's**

**-Second generation Cephalosporin's**

**-Third generation Cephalosporin's**

**-Fourth generation Cephalosporin's**

**483- Maximum dose of Aspirin:**

**300 mg**

**5000 mg**

**4 gm**

**1000 mg**

**484- Cinnarzine used in:**

**Hypertension**

**Depression**

**Peptic ulcer**

**Prophylaxis from migraine**

**(Ménière's disease)**

**485- Generic name of Cialis:**

**sildenafli**

**pravastatin**

**verdenafil**

**tadalafil**

**486- Trade name of Benazepril:**

**capoten**

**Renitec**

**Zestril**

**Cibacen**

**487- Generic name of Capril:**

**diclofenac potassium**

**Captopril**

**Carbamazepine**

**Cefixime**

**488- Generic name of Zestril**

**Prendopril**

**Benazepril**

**Lisinopril**

**Quinapril**

**489- Generic name of Elyzol:**

**Metronidazol**

**Metrizamide**

**Loperamide**

**Allopurinol**

**490- Trade name of Prindopril:**

**Capozide**

**Amoxil**

**Ceporex**

**Coversyl**

**491- Co-Renitec is:**

**Captopril + Hydrochlorothiazide**

**Enalapril+ Chlorothiazide**

**Enalapril+ Hydrochlorothiazide**

**lisinopril + Indapamide**

**492- Generic name of Acuitel is:**

**Ramipril**

**Lisinopril**

**Fosinopril**

**Quinapril**

**493- Chlorothiazide is:**

**Loop diuretics**

**potassium sparing diuretics**

**Osmotic diuretics**

**Thiazide diuretics**

**494- Cefaclor is:**

**Cephalosporine Antibiotic**

**β blocker**

**Aminoglycoside Antibiotic**

**Macrolide Antibiotic**

**cough suppressant**

**495- Atenolo is:**

**Cephalosporine Antibiotic**

**β blocker**

**Aminoglycoside Antibiotic**

**Macrolide Antibiotic**

**cough suppressant**

**496- Clarthromycin is:**

**Cephalosporine Antibiotic**

**β blocker**

**Aminoglycoside Antibiotic**

**Macrolide Antibiotic**

**cough suppressant**

**497- Amikacin is:**

**Cephalosporine Antibiotic**

**β blocker**

**Aminoglycoside Antibiotic**

**Macrolide Antibiotic**

**cough suppressant**

**498- Pholcodine is:**

**Cephalosporine Antibiotic**

**β blocker**

**Aminoglycoside Antibiotic**

**Macrolide Antibiotic**

**cough suppressant**

**499- Non OTC drug:**

**Malox**

**Bisacodyl**

**Acetamenophen**

**Acetylsalicylic acid**

**Tetracycline**

**500- Carbidopa used in treatment of:**

**Parkinson's**

**Anxiety**

**Leprosy**

**Amoeba**

**Epilepsy**

**Muscle inflammation**

**501- Metronidazol used in treatment of:**

**Parkinson's**

**Anxiety**

**Leprosy**

**Amoeba**

**Epilepsy**

**502- Ibuprofen used in treatment of:**

**Parkinson's**

**Anxiety**

**Leprosy**

**Amoeba**

**Epilepsy**

**Muscle inflammation**

**503- Diazepam used in treatment of:**

**a- Parkinson's**

**b- Anxiety**

**c- Leprosy**

**d- Amoeba**

**e- Epilepsy**

**f- Muscle inflammation**

**504- Phyntoin used in treatment of:**

**Parkinson's**

**Anxiety**

**Leprosy**

**Amoeba**

**Epilepsy**

**505- Amiodarone used as:**

**Oral Anticoagulant**

**Heparin Antagonist**

**Antiplattlet**

**Antiarrhythmic**

**Parenteral Anticoagulant**

**506-warfarine used as:**

**Oral Anticoagulant**

**Heparin Antagonist**

**Antiplattlet**

**Antiarrhythmic**

**Parenteral Anticoagulant**

**507- Protamin sulphate used as:**

**Oral Anticoagulant**

**Heparin Antagonist**

**Antiplattlet**

**Antiarrhythmic**

**Parenteral Anticoagulant**

**508- Heparin used as:**

**Oral Anticoagulant**

**Heparin Antagonist**

**Antiplattlet**

**Antiarrhythmic**

**Parenteral Anticoagulant**

**509- Aspirin used as:**

**Oral Anticoagulant**

**Heparin Antagonist**

**Antiplattlet**

**Antiarrhythmic**

**Parenteral Anticoagulant**

**510- Ca channel blocker:**

**Enalapril**

**Isradepine**

**Metoprolol**

**Pergolide**

**Phenyl Ephrine**

**511- Angiotensin converting Enzyme Inhibitor:**

**Enalapril**

**Isradepine**

**Metoprolol**

**Pergolide**

**Phenyl Ephrine**

**512- α Agonist:**

**Enalapril**

**Isradepine**

**Metoprolol**

**Pergolide**

**Phenylephrine**

**513- Not pure B-Blocker:**

**a- Indral**

**b- Atenolol**

**c- Trandate (Labetolol)**

**d- non above**

**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**

**h- All of them**

**522- Which of the following can't taken without 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- Bethanecol is:**

**a- Muscarinic agonist**

**b- Aderenergic 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 Indigistion**

**527- Natural emulsifying agent is:**

**a- Span**

**b- Acacia**

**c- Tween**

**d- all above**

**528- Injection in spinal fluid called:**

**a- Intrathecal injection**

**b- Intramascular**

**c- Intrapretonial**

**d- Intraarticular**

**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- Anticoagulant**

**c- Antacid**

**d- Acne**

**533- Propantheline bromide is:**

**a- Antiprotozoal**

**b- Antibiotic**

**c- Anti muscarinic**

**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 60 g of potassium acetate**

**solution have concentration 5% w/w:**

**a- 300 gm**

**b- 57 gm**

**c- 3 gm**

**d- 5.7 gm**

**537- How many grams of substance X are needed to prepare 100 cc from solution 1:1000 ?**

**a- 10 mg**

**b- 0.01 mg**

**c- 100 mg (0.1g)**

**d- 1000 mg**

**538- Best rout of administration for Chloramephinicol is:**

**Oral**

**Parenteral**

**Topical (eye, ear, skin)**

**S.c**

**Inhalation**

**539- Most of drugs are:**

**Weak acids**

**Weak bases**

**Strong acids**

**Weak salts**

**Strong salts**

**540- Malaria is:**

**Bacteria**

**Fungus**

**Virus**

**Protozoa**

**541- One of these substances not medically used:**

**Morphine**

**Codeine**

**Heroine**

**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**

**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- Bronchiole 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- Metolazole**

**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- Fruit juice**

**e- Glucagon**

**549- Which of the following drugs is not a Tricyclic Antidepressant?**

**a- Trimipramine**

**b- Maprotiline (tetracyclic antidepressant)**

**c- Nortryptiline**

**d- Imipramine HCL**

**550- Captopril and Enalapril do all the following except:**

**a- Increase rennin concentration in blood**

**b- Inhibit an enzyme**

**c- Competively blocks Angiotensin || at it’s receptors**

**d- Raises the blood Potassium concentration**

**551- 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**

**552- Salicylic acid is used primarily as an (a)**

**a- Analgesic**

**b- Antipyretic**

**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- Non electrolytes**

**d- Highly ionic**

**e- None of the above**

**555-The most common disintergrator 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?**

**Sterility**

**Isotonicity**

**Buffering**

**all above**

**560- Advantages of tablets over liquid dose forms include the following**

**Enhanced stability**

**Ease of administration**

**Greater accuracy of dosing**

**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 a (an)**

**a- diuretic**

**b- cardiotonic**

**c- antidepressant SSRI**

**d-anti-inflammatory**

**e- 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- Bethanecol**

**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 teat**

**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. Thyroid hormone**

**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 :**

**Alpha receptor antagonist**

**Alpha receptor agonist**

**Beta receptor antagonist**

**Beta receptor agonist**

**Alpha and Beta receptor agonist**

**575- Which of the following is (are) dopaminergic antiparkinson agents?**

**Bromocriptine (Parlodel)**

**Pergolide(Permax)**

**Selegiline (Eldepryl)**

**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 decease the excretion of**

**a- Uric acid**

**b- Urea**

**c-Sodium**

**d- Bicarbonate**

**e- Creatinine**

**579- The appropriate PH range for ophthalmic products is**

**a- 2.0 to 3.0**

**b- 4.0 to 6.0**

**c- 6.0 to 8.0**

**d- 8.0 to 10.0**

**580- Side effects of isotretinoin (Roaccutane) include**

**a- Dermatological reactions**

**b- Depresion**

**c- Teratogenicity**

**d- All of the above**

**581- Sucralfate is used to treat**

**a- Peptic ulcers**

**b- Carcinoma**

**c- Calcium depletion**

**d- Obesity**

**582- Methyldopa is used as a /an**

**a- Antiparkinsonism**

**b- Sedative**

**c- Antihypertensive**

**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- Beta 2 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 cause severe liver toxicity if taken in overdose**

**589- for a 4 year old child, the maximum daily dose of paracetamol is**

**a- 240mg**

**b- 480 mg**

**c- 1 g**

**d- 2 g**

**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,Vomitting**

**b- Constipation**

**c- Diarrhoea**

**d- Gl 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- January 01,2001**

**b- January15,2001**

**c- January 31,2001**

**d- December 31,2001**

**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 glucose is**

**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 0.5 mg/kg What dose should be given to a 6 yr. old**

**child who weighs 20 Kg 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 than 12 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**