

Therapeutics Final Exam :

1. The appropriate initial duration of therapy to effectively treat an acute first episode of VTE for all patients is:

3 months.

2. Common side effect for all anticoagulants;:

Bleeding.

3. patient with renal dysfunction and you are going to treat him with acute VTE, you choose:

UFH

4. Hospitalized patient with acute VTE, you treat him with:

Enoxaprin

5. mismatch :

Enoxaprin .....21 days

6. used to treat HIT:

Lepirudin

7. Pneumonia caused by penicillin-resistant strep.pneumonia, you choose:

Ceftriaxone

8. patient admitted to the hospital as a case of pneumonia with patchy interstitial infiltrate on X rays, you choose:

Levofloxacin ???

9. you choose 2 antipseudomonal antibiotics in case of:

There is structural lung disease

10. An antibiotic that you can give with or without inflammation:

Levofloxacin

11. Case of meningitis caused by penicillin resistant strep.pneumoniae, you choose:

Vancomycin plus ceftriaxone

12. brain abscess, you treat by:

Vancomycin plus ceftriaxone plus metronidazole.

13. Not used in the treatment of cryptococcus neoformans:

Terbinafine

14. Higher rate of adverse effects when you treat neutropenic fever by which of the following:

Cefepime plus gentamicin

15. for invasive aspergillosis:

Voriconazole

16. adverse effect of (fluticasone):

Bone pain

17. Elevate LDL in patients with Hypertriglyceridemia:

Gemfibrozil

18. A drug does not cause dyslipidemia:

Something like pucozol( it was the last choice)

19. What you do not give for diabetic dyslipidemia:

Viscous fibers????

20. Decreases Lp(a):

Alirocumab

21. You use aspirin in patients using niacin for:

Flushing and itching

22. Statin-induced myopathy increases with all of the following except:

Carbamazepine

23. serotonin syndrome is caused by:

Linezolid

24. Long QT interval is caused by

Macrolides

25. does not cause c.difficile infection:

Metronidazole

26. Wrong antimicrobial prophylaxis :

Appendectomy ....cefazoline

27. First line agents for HTN:

ACE, CCB and thiazide.

28.to prevent recurrent stroke:

You choose thiazide

29. Which of the following drugs you monitor by heart rate:

Verapemil

30. An antihypertensive drug you don't you use in COPD:

Lisinopril

31.All of the following need to be dose adjusted in hepatic disease except:

Gentamicin

32.neonatal chlamydia meningitis:

Azithromycin

33.Wrong about CKD:

Hepatic clearance is spared

34.pregnant with pyelonephritis with E.coli:

Ceftriaxone

35.break through morphine dose for long dose of 60 mg Q8 hours:

20 mg Q2

20 mg Q4 ???

36.mismatch:

Clevidipine.... Acute heart failure

37. Wrong about hypertensive emergency:

You have to normalize the blood pressure in case of acute ischemic stroke within 36 hours.

38.Not common side effect between dihydropyridine and nondihydropyridine:

Headache, flushing, dizziness, edema, bradycardia ???

39.Not a complication when using ivabradine:

Atrial fibrillation, vision problem, hypotension ??

40.Not a contraindication for atelpase:

History of streptokinase use.

41.Not a benefit from using IV beta blocker:

Early Cardiogenic shock

42. post MI drugs:

Bisoprolol plus lisinopril and statin

43. Not indication to use beta blocker:

Patient with heart failure with inotropic agent

44. patient with hypertension and heart failure without symptoms, you choose which of the following to improve mortality:

Bisoprolol plus spiro lactone plus valsartan

Bisoprolol plus statin plus valsartan ???

45. Cause sodium and water retention in heart failure :

Ticarcillin disodium

46. alternative for ACE and beta blockers for heart failure patients;

Isosorbide dinitrate plus hydralazine

47. Patient with rheumatoid arthritis, you begin with:

Methotrexate

48. least effective in halting the radiographic changes in rheumatoid arthritis:

hydroxychloroquine

49. Agent for rheumatoid arthritis not used in pregnancy :

leflunomide

50. Wrong about pain management:

Combine step 2 and step 3 drugs

51. Which of the following drugs that omeprazole will decrease its absorption:

Itraconazole

52. contraindicated in heart failure :

rosiglitazone

53. Patient with type 2 diabetes, you begin ,after life style modifications,with:

Metformin

54. the drug that destroys the beta cells of pancreas:

pentamidine

55. disadvantage of using morphine in acute coronary syndrome :

Slows the aspirin absorption

56.the drug that increases gut motility:

metoclopramide

57.all of the following enhance aminoglycoside toxicity except:

Furosemide

58. NSAID enhance lithium toxicity by:

Decreased blood flow

59.NSAID increase methotrexate toxicity by:

By competing on its active excretion in proximal tubules.

60.You switch from morphine to oxycodone because :

???

61.patient with DM on metformin and rabaglinide and still he do not achieve a glycemc control so you add:

???

62.You want to achieve cervical ripening in pregnant with 42 week gestational age:

Intracervical dinoprostone

63.Which of the following drugs that its absorption is not affected by cations:

PPI

64. Which of the following drug you give in G6PD:

Amikacin

65.Wrong about denosumab:

66.Wrong about healthy style for osteoporosis:

Medication is given for postmenopausal women

67.most common side effect for stopping bisphosphonate:

GI bleeding and esophageal erosions

