

NR 565 Final Exam Questions

1. What the usual daily adult dosing of Metronidazole? 1000 mg
2. The MOA of Bigunaides? Decreases glucose production by liver, increases tissue response to insulin
3. The MOA of Sulfonyureas? Promotes insulin secretion by pancreas
4. The MOA of Thiazolidinediones? Decrease insulin resistance by increasing glucose uptake and decrease glucose
5. Contraindications of Thiazolidinediones? Patients with bladder cancer or history of bladder cancer
6. Which class of oral hypoglycemic medication is highest risk for hypoglycemia? Sulfonyureas
7. At what A1C do we start insulin? 10
8. When might an increase in insulin dose be needed? Infection, stress, abdominal growth spurt
9. When drawing up insulin which should be drawn up first? Regular, then NPH
10. How do you calculate total daily dose (TDD)? 0.2 TO 0.6 units/kg/day
11. How frequently should we monitor A1C until stable? 3 months
12. What COPD severity are combination LAMA/LABA or IGC/LABA used? Severe
13. What vaccinations are recommended at 4 months? Rotavirus, Dtap, Hib/IPV/PCV13
14. What vaccinations are recommended at 12 months? HepB, Flu, MMR, Varicella, Hib, PCV13, Hep A
15. What vaccinations are recommended at 11 years old? Tdap, Flu, HPV, Meningococcal
16. What medication would be appropriate for intermittent asthma with symptoms 2 days a week or less? SABA
17. What medication would be appropriate for mild persistent asthma? SABA + Low dose IGC
18. What medication would be appropriate for moderate persistent asthma? Low dose IGC + LABA or Medium dose IGC
19. What medication would be appropriate for severe persistent asthma? Medium dose IGC + LABA
20. What can affect the rate of metabolism of Methyxanthines? Age, disease, and smoking