The following is a list of major items that we have covered in Chapter 20. IMPORTANT NOTE: This list is not exhaustive. You are responsible for everything we have covered in lecture. Use this list to make sure your notes are complete. DO NOT use this sheet as your only means of studying for the exam.

1. Mediastinum
2. Pericardium
3. Layers of Heart Wall
4. Chambers of Heart
5. Auricles
6. Septum
7. Sulcuses
8. Vessels of Heart
9. Valves of Heart
10. Heart Blood Supply
11. Nodes of Heart
12. Conduction Pathway
13. EKG – P, QRS, & T waves
14. Systole
15. Diastole
16. Cardiac Cycle
17. Isovolumetric contraction
18. Relaxation period
19. Cardiac Output – definition & calculation of
20. Cardiac Reserve
21. Frank-Starling Law
22. Contractility
23. Afterload
24. Influences on Heart Rate---Age, Sex, Temp
25. CAC/CIC & Baroreceptors
26. Angina
27. Ischemia
28. Myocardial infarction
29. Arrhythmias- Flutter/Fibrillation
30. Heart Murmur/Valvular Stenosis
Septal Defect