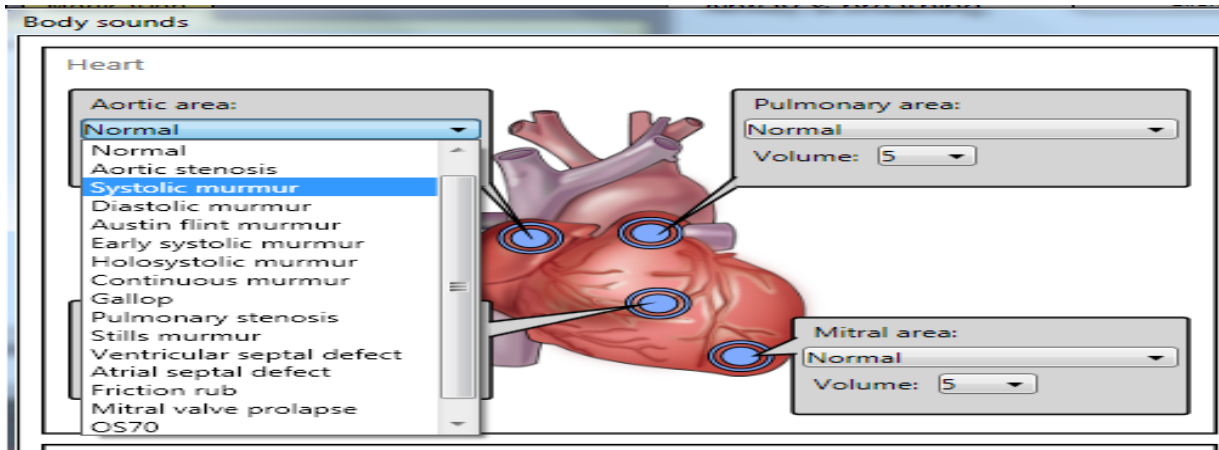


SimMan Heart Rhythm/Sound Combinations



HEART SOUNDS
A. Normal
B. Aortic stenosis
C. Systolic murmur
D. Diastolic murmur
E. Austin flint murmur
F. Early systolic murmur
G. Holosystolic murmur
H. Continuous murmur
I. Gallop
J. Pulmonary stenosis
K. Stills murmur
L. Ventricular septal defect
M. Atrial septal defect
N. Friction Rub
O. Mitral Valve prolapse
P. OS70 – Opening Snap of Mitral Stenosis

HEART RHYTHMS

1. (a-f) Sinus Rhythm	19. Ventricular Standstill
2. (a-f) Sinus Rhythm with Ischemia	20. Supraventricular Tachycardia <i>SVT</i>
3. (a-f) Sinus Rhythm, Post Ischemia	21. Atrial Tachy with wandering pace
4. (a-f) Sinus with Inferior AMI, ST elevation	22. Atrial Flutter <i>AF (75/4:1, 100/3:1, 150/2:1)</i>
5. (a-f) Sinus with Anterior AMI, ST elevation	23. Atrial Fibrillation <i>AFib</i>
6. (a-f) Sinus with Anterior AMI, Late	24. Junctional Rhythm
7. (a-f) Sinus with LBBB	25. Idioventricular
8. (a-f) Sinus with RBBB	26. Ventricular Tachycardia <i>VT</i>
9. (a-f) Sinus with Left Ventricular Hypertrophy	27. Torsade de Pointes
10. (a-f) Sinus with Hyperkalemia	28. Ventricular Fibrillation <i>VF (course – or - fine)</i>
11. (a-f) Sinus with WPW	29. Asystole (with P-wave or Agonal)
12. (a-f) Sinus with right axis deviation	30. Pacemaker Ventricular
13. (a-f) Sinus with right ventricular hypertrophy	31. Pacemaker A-V sequence
14. (a-f) Sinus with prolonged QT time	32. Pacemaker LOC
15. (a-f) 1° AV-Block	
16. (a-f) 2° AV-Block type I	
17. (a-f) 2° AV-Block type II	
18. 3° AV-Block	

Rhythms' 1-17 can have any of the following combinations

a) Basic b) Extrasystole c) Unifocal PVC d) Coupled PVC e) PVC R on T f) PAC / PJC