

SAM II[®] Student Auscultation Manikin

Sound Library

Heart (35 sounds)

1. Acute Pericarditis
 2. Aortic Regurgitation
 3. Aortic Regurgitation Acute
 4. Aortic Stenosis and Regurgitation
 5. Aortic Stenosis Mild
 6. Aortic Stenosis Severe, Example 2
 7. Aortic Stenosis Severe, S2 Absent, Example 1
 8. Atrial Fibrillation
 9. Atrial Septal Defect*
 10. Coarctation of the Aorta
 11. Congenital Aortic Stenosis
 12. Congestive Heart Failure
 13. Fourth Heart Sound
 14. Hypertrophic Cardiomyopathy
 15. Innocent Systolic Murmur*
 16. Innocent Systolic Murmur Vibratory*
 17. Mitral Regurgitation Marked
 18. Mitral Regurgitation Mild
 19. Mitral Stenosis
 20. Mitral Stenosis and Regurgitation
 21. Mitral Valve Prolapse
 22. Normal Heart Sounds 110 BPM
 23. Normal Heart Sounds 90 BPM
 24. Normal Heart Sounds 75 BPM
 25. Normal Heart Sounds 60 BPM
 26. Paradoxical Splitting of Second Sound
 27. Patent Ductus Arteriosus (PDA)*
 28. Physiological Splitting of Second Sound
 29. Pulmonary Hypertension*
 30. Pulmonary Stenosis
 31. Summation Sound*
 32. Tetralogy of Fallot*
 33. Third Heart Sound
 34. Venous Hum
 35. Ventricular Septal Defect VSD
- ### Heart-Lung Combinations (11 sounds)
36. Aortic Stenosis w/ Breath
 37. Aortic Stenosis w/ Crackles
 38. Atrial Fibrillation
 39. Congestive Heart Failure

40. Fourth Heart Sound w/ Respiration Variation
 41. Mitral Regurgitation w/ Breath
 42. Mitral Regurgitation w/ Crackles
 43. Mitral Valve Prolapse w/ Breath
 44. Normal Heart Sounds w/ Chronic Bronchitis
 45. Normal Heart Sounds w/ Expiratory Wheeze
 46. Normal Heart Sounds w/ Rhoncus
- ### Lung (24 sounds)
47. Crackles Fine
 48. Crackles Medium
 49. Crackles Very Coarse
 50. Pleural Rub
 51. Pleural Rub Left Normal Right
 52. Stridor
 53. Wheeze End Expiratory
 54. Bronchial Breath Sounds
 55. Bronchovesicular Breath Sounds
 56. Normal Vesicular Breath Sounds
 57. Asthma Severe
 58. Atelectasis
 59. Bronchitis Chronic
 60. Bronchophony 99 Normal
 61. Bronchophony Abnormal 99
 62. COVID-19
 63. Egophony Abnormal E to A
 64. Egophony Normal E to A
 65. Emphysema
 66. Pectoriloquy Abnormal 123
 67. Pectoriloquy Whispered 123 Normal
 68. Pneumonia Lobar
 69. Pneumothorax
 70. Pulmonary Edema
- ### Palpation (3 sounds)
71. Aortic Stenosis Severe w/ Systolic Thrill
 72. Tactile Fremitus Spoken 99
 73. Ventricular Septal Defect w/ Systolic Thrill*
- ### Bowel (11 sounds)
74. Borborygmus I
 75. Borborygmus II
 76. Crohn's Disease
 77. Diarrhea

78. Hyperactive Codeine
 79. Hypoactive Anesthesia
 80. Hypoactive Post Operative
 81. Irritable Bowel
 82. Normal 20 Year Old
 83. Normal 60 Year Old
 84. Ulcerative Colitis
- ### Bruit (6 sounds)
85. Aortic Aneurysm
 86. Carotid Bruit, Medium I
 87. Carotid Bruit, Medium II
 88. Carotid Bruit, Mild I
 89. Carotid Bruit, Mild II
 90. Renal Bruit
 93. Carotid Bruit, Mild II

*Can be used for both adult and pediatric education and training.

