

SAM 3G[®] Student Auscultation Manikin

Sound Library

Heart (34 sounds)

1. Aortic Regurgitation
2. Aortic Regurgitation Acute
3. Aortic Septal Defect ASD Sensi 80 BPM"
4. Aortic Stenosis and Regurgitation
5. Aortic Stenosis Mild
6. Aortic Stenosis Severe
7. Aortic Stenosis Severe, S2 Absent
8. Central Shunt UM 150 BPM
9. Congenital Aortic Stenosis
10. Fourth Heart Sound
11. Innocent Systolic Murmur Sensi 85 BPM
12. Mitral Regurgitation Marked
13. Mitral Regurgitation Mild
14. Mitral Regurgitation Sensi 95 BPM
15. Mitral Stenosis
16. Mitral Stenosis and Regurgitation
17. Mitral Valve Prolapse
18. Mitral Valve Prolapse Sensi 90 BPM
19. Normal Heart Sounds 110 BPM
20. Normal Heart Sounds 90 BPM
21. Normal Heart Sound Sensi 75 BPM
22. Normal Heart Sounds 75 BPM
23. Normal Heart Sounds 60 BPM
24. Paradoxical Splitting of Second Sound
25. Patent Ductus Arteriosus UM 96 BPM
26. Patent Ductus Arteriosus Sensi 95 BPM
27. Physiological Splitting of Second Sound
28. Pulmonary Stenosis & Patent Ductus Arteriosus UM 138 BPM
29. Pulmonary Stenosis Sensi 88 BPM
30. Restrictive Ventricular Septal Defect UM 72 BPM
31. Summation Sound
32. Tetralogy of Fallot Sensi 120 BPM
33. Third Heart Sound
34. Ventricular Septal Defect Sensi 76 BPM
35. Acute Pericarditis
36. Atrial Septal Defect
37. Coarctation of the Aorta
38. Hypertrophic Cardiomyopathy
39. Innocent Systolic Murmur
40. Innocent Systolic Murmur Vibratory
41. Patent Ductus Arteriosus PDA
42. Pulmonary Hypertension
43. Pulmonary Stenosis

Heart-Lung Combinations (62 sounds)

35. Aortic Stenosis w/ Breath
36. Aortic Stenosis w/ Crackles
37. Atrial Fibrillation
38. Congestive Heart Failure
39. Fourth Heart Sound w/ Respiration Variation

40. Mitral Regurgitation w/ Breath
41. Mitral Regurgitation w/ Crackles
42. Mitral Valve Prolapse w/ Breath
43. Normal Heart Sounds w/ Chronic Bronchitis
44. Normal Heart Sounds w/ Expiratory Wheeze
45. Normal Heart Sounds w/ Rhoncus

Lung (47 sounds)

46. Acute Pericarditis
47. Asthma Severe
48. Atelectasis
49. Atrial Fibrillation
50. Atrial Septal Defect
51. Bronchial Breath Sounds
52. Bronchitis Chronic
53. Bronchophony 99 Normal
54. Bronchophony Abnormal 99
55. BronchoVesicular 26 BPM
56. Bronchovesicular Breath Sounds
57. Coarctation of the Aorta
58. Congestive Heart Failure
59. COVID-19
60. Crackles Fine
61. Crackles Medium
62. Crackles Very Coarse
63. Egophony Abnormal E to A
64. Egophony Normal E to A
65. Emphysema
66. Fine Crackles 10 BPM
67. Hypertrophic Cardiomyopathy
68. Innocent Systolic Murmur
69. Innocent Systolic Murmur Vibratory
70. Late Inspiratory Crackles 14 BPM
71. Low Pitched Crackles 24 BPM
72. Normal Breath Sounds 16 BPM
73. Normal Vesicular Breath Sounds
74. Patent Ductus Arteriosus PDA
75. Pectoriloquy Abnormal 123
76. Pectoriloquy Whispered 123 Normal
77. Pleural Friction Rub 28 BPM
78. Pleural Rub
79. Pleural Rub Left Normal Right
80. Pneumonia Lobar
81. Pneumothorax
82. Pulmonary Edema
83. Pulmonary Hypertension
84. Pulmonary Stenosis
85. Stridor
86. Tetralogy of Fallot
87. Velcro Crackles 10 BPM
88. Venous Hum

89. Ventricular Septal Defect VSD
 90. Wheeze End Expiratory
 91. Wheeze High Pitched 16 BPM
 92. Wheeze Low Pitched 34 BPM
- Palpation (3 sounds)**
93. Aortic Stenosis Severe w/ Systolic Thrill
 94. Tactile Fremitus Spoken 99
 95. Ventricular Septal Defect w/ Systolic Thrill
- Bowel (11 sounds)**
96. Borborygmus I
 97. Borborygmus II
 98. Crohn's Disease
 99. Diarrhea
 100. Hyperactive Codeine
 102. Ulcerative Colitis
 103. Irritable Bowel
 104. Normal 20-year old
 105. Normal 60-year old
 106. Ulcerative Colitis
- Bruit (4 sounds)**
107. Aortic Aneurysm
 108. Carotid Bruit, Medium I
 109. Carotid Bruit, Medium II
 110. Renal Bruit

