

CARDIONICS SOUND LIBRARY

SAM® 3G

Sound	Category	Sound	Category	Sound	Category
1. Fourth Heart Sound	Heart	37. Coarctation of the Aorta	Other Heart	72. Carotid Bruit, Mild II	Bruit
3. Normal Heart Sounds 75 BPM	Heart	38. Hypertrophic Cardiomyopathy	Other Heart	73. Aortic Stenosis Severe w/ Systolic Thrill	Palpation
4. Normal Heart Sounds 90 BPM	Heart	39. Innocent Systolic Murmur	Other Heart	74. Tactile Fremitus Spoken 99	Palpation
5. Normal Heart Sounds 110 BPM	Heart	40. Innocent Systolic Murmur Vibratory	Other Heart	75. Ventricular Septal Defect w/ Systolic Thrill	Palpation
6. Paradoxical Splitting of Second Sound	Heart	41. Patent Ductus Arteriosus PDA	Other Heart	76. Bronchial Breath Sounds	Normal Breath
7. Physiological Splitting of Second Sound	Heart	42. Pulmonary Hypertension	Other Heart	77. Bronchovesicular Breath Sounds	Normal Breath
8. Summation Sound	Heart	43. Pulmonary Stenosis	Other Heart	78. Normal Vesicular Breath Sounds	Normal Breath
9. Third Heart Sound	Heart	44. Tetralogy of Fallot	Other Heart	79. Crackles Fine	Adventitious Breath
10. Aortic Regurgitation	Heart	45. Venous Hum	Other Heart	80. Crackles Medium	Adventitious Breath
11. Aortic Regurgitation Acute	Aortic Heart	46. Ventricular Septal Defect VSD	Other Heart	81. Crackles Very Coarse	Adventitious Breath
12. Aortic Stenosis and Regurgitation	Aortic Heart	47. Aortic Stenosis w/ Breath	Heart Lung Combinations	82. Pleural Rub	Adventitious Breath
13. Aortic Stenosis Mild	Aortic Heart	48. Aortic Stenosis w/ Crackles	Heart Lung Combinations	83. Pleural Rub Left Normal Right	Adventitious Breath
14. Aortic Stenosis Severe, S2 Absent, Ex. 1	Aortic Heart	49. Atrial Fibrillation	Heart Lung Combinations	84. Stridor	Adventitious Breath
15. Aortic Stenosis Severe, Ex. 2	Aortic Heart	50. Congestive Heart Failure	Heart Lung Combinations	85. Wheeze End Expiratory	Adventitious Breath
16. Congenital Aortic Stenosis	Aortic Heart	51. Fourth Heart Sound w/ Respiration Variation	Heart Lung Combinations	86. Fine Crackles 10 BPM	Real Adventitious Breath
17. Mitral Regurgitation Marked	Mitral Heart	52. Mitral Regurgitation w/ Breath	Heart Lung Combinations	87. Late Inspiratory Crackles 14 BPM	Real Adventitious Breath
18. Mitral Regurgitation Mild	Mitral Heart	53. Mitral Regurgitation w/ Crackles	Heart Lung Combinations	88. Low Pitched Crackles 24 BPM	Real Adventitious Breath
19. Mitral Stenosis	Mitral Heart	54. Mitral Valve Prolapse w/ Breath	Heart Lung Combinations	89. Pleural Friction Rub 28 BPM	Real Adventitious Breath
20. Mitral Stenosis and Regurgitation	Mitral Heart	55. Normal Heart Sounds w/ Chronic Bronchitis	Heart Lung Combinations	90. Velcro Crackles 10 BPM	Real Adventitious Breath
21. Mitral Valve Prolapse	Mitral Heart	56. Normal Heart Sounds w/ Expiratory Wheeze	Heart Lung Combinations	91. Wheeze High Pitched 16 BPM	Real Adventitious Breath
22. Aortic Septal Defect ASD Sensi 80 BPM	Real Heart - Conditions	57. Normal Heart Sounds w/ Rhoncus	Heart Lung Combinations	92. Wheeze Low Pitched 34 BPM	Real Adventitious Breath
23. Central Shunt UM 150 BPM	Real Heart - Conditions	58. Normal 20-year-old	Bowel - Normal	93. BronchoVesicular 26 BPM	Real Vesicular Breath
24. Innocent Systolic Murmur Sensi 85 BPM	Real Heart - Conditions	59. Normal 60-year-old	Bowel - Normal	94. Normal Breath Sounds 16 BPM	Real Vesicular Breath
25. Mitral Regurgitation Sensi 95 BPM	Real Heart - Conditions	60. Hyperactive Codeine	Bowel - Hyperactive	95. Asthma Severe	Breath Sounds Conditions/Diseases
26. Mitral Valve Prolapse Sensi 90 BPM	Real Heart - Conditions	61. Hypoactive Anesthesia	Bowel - Hypoactive	96. Atelectasis	Breath Sounds Conditions/Diseases
27. Patent Ductus Arteriosus UM 96 BPM	Real Heart - Conditions	62. Hypoactive Post-operative	Bowel - Hypoactive	97. Bronchitis Chronic	Breath Sounds Conditions/Diseases
28. Patent Ductus Arteriosus Sensi 95 BPM	Real Heart - Conditions	63. Borborygmus I	Bowel - Conditions/Diseases	98. Emphysema	Breath Sounds Conditions/Diseases
29. Pulmonary Stenosis & Patent Ductus Arteriosus UM 138 BPM	Real Heart - Conditions	64. Borborygmus II	Bowel - Conditions/Diseases	99. Pneumonia Lobar	Breath Sounds Conditions/Diseases
30. Pulmonary Stenosis Sensi 88 BPM	Real Heart - Conditions	65. Crohn's Disease	Bowel - Conditions/Diseases	100. Pneumothorax	Breath Sounds Conditions/Diseases
31. Restrictive Ventricular Septal Defect UM 72 BPM	Real Heart - Conditions	66. Diarrhea	Bowel - Conditions/Diseases	101. Pulmonary Edema	Breath Sounds Conditions/Diseases
32. Tetralogy of Fallot Sensi 120 BPM	Real Heart - Conditions	67. Irritable Bowel	Bowel - Conditions/Diseases	102. COVID-19	Breath Sounds Conditions/Diseases
33. Ventricular Septal Defect Sensi 76 BPM	Real Heart - Conditions	68. Ulcerative Colitis	Bowel - Conditions/Diseases	103. Bronchophony 99 Normal	Other Breath
34. Normal Heart Sound Sensi 75 BPM	Real Heart - Normal	69. Aortic Aneurysm	Bruit	104. Bronchophony Abnormal 99	Other Breath
35. Acute Pericarditis	Other Heart	70. Carotid Bruit, Medium I	Bruit	105. Egophony Abnormal E to A	Other Breath
36. Atrial Septal Defect	Other Heart	71. Carotid Bruit, Mild I	Bruit	106. Pectoriloquy Abnormal 123	Other Breath
				107. Pectoriloquy Whispered 123 Normal	Other Breath

