

CARDIONICS SOUND LIBRARY

SAM II®

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

