

# CARDIONICS SOUND LIBRARY

## PAT® - Pediatric Auscultation Trainer

Sound	Category	Sound	Category	Sound	Category
3. Normal Heart Sounds 90 BPM	Pediatric Normal Heart & Variants	40. Aortic Regurgitation 90 BPM	Pediatric Diastolic Murmurs	76. Ebstein's Anomaly 100 BPM	Pediatric Complex Anomalies
4. Normal Heart Sounds 110 BPM	Pediatric Normal Heart & Variants	41. Atrial Septal Defect w/ Diastolic Murmur 75 BPM	Pediatric Diastolic Murmurs	77. Normal Vesicular Breath Sounds Pediatric	Pediatric Breath Sounds Normal
5. Third Heart Sound 75 BPM	Pediatric Normal Heart & Variants	42. Atrial Septal Defect w/ Diastolic Murmur 90 BPM	Pediatric Diastolic Murmurs	78. Bronchial Breath Sounds	Pediatric Breath Sounds Normal
6. Third Heart Sound 90 BPM	Pediatric Normal Heart & Variants	43. Aortic Stenosis & Regurgitation 75 BPM	Pediatric Systolic and Diastolic Murmurs	79. Crackles Fine	Pediatric Adventitious Breath Sounds
7. Third Heart Sound Gallop 110 bpm	Pediatric Normal Heart & Variants	44. Aortic Stenosis & Regurgitation 90 BPM	Pediatric Systolic and Diastolic Murmurs	80. Crackles Medium	Pediatric Adventitious Breath Sounds
8. Fourth Heart Sound 75 BPM	Pediatric Normal Heart & Variants	45. Pericardial Rub 75 BPM (Acute Pericarditis)	Pediatric Systolic and Diastolic Murmurs	81. Crackles Very Coarse	Pediatric Adventitious Breath Sounds
9. Fourth Heart Sound 90 BPM	Pediatric Normal Heart & Variants	46. Pericardial Rub 90 BPM (Acute Pericarditis)	Pediatric Systolic and Diastolic Murmurs	82. Wheeze End Expiratory	Pediatric Adventitious Breath Sounds
10. Physiological Splitting of Second Sound	Pediatric Normal Heart & Variants	47. Coarctation of the Aorta 75 BPM	Pediatric Systolic and Diastolic Murmurs	83. Wheeze Low Pitched Rhoncus	Pediatric Adventitious Breath Sounds
11. Paradoxical Splitting of Second Sound	Pediatric Normal Heart & Variants	48. Coarctation of the Aorta 90 BPM	Pediatric Systolic and Diastolic Murmurs	84. Pleural Rub Left Normal Right	Pediatric Diseases or Conditions of the Lung
12. Summation Sound	Pediatric Normal Heart & Variants	49. Eisenmenger's Syndrome 75 BPM	Pediatric Systolic and Diastolic Murmurs	85. Stridor	Pediatric Diseases or Conditions of the Lung
13. Aortic Stenosis Mild 75 BPM	Pediatric Systolic Murmurs	50. Eisenmenger's Syndrome 90 BPM	Pediatric Systolic and Diastolic Murmurs	86. Asthma Severe	Pediatric Diseases or Conditions of the Lung
14. Aortic Stenosis Mild 90 BPM	Pediatric Systolic Murmurs	51. Pulmonary Hypertension 75 BPM	Pediatric Systolic and Diastolic Murmurs	87. Emphysema	Pediatric Diseases or Conditions of the Lung
15. Aortic Stenosis Severe, S2 Absent, 75 BPM Example 1	Pediatric Systolic Murmurs	52. Pulmonary Hypertension 90 BPM	Pediatric Systolic and Diastolic Murmurs	88. Bronchitis Chronic	Pediatric Diseases or Conditions of the Lung
16. Aortic Stenosis Severe, S2 Absent, 90 BPM Example 1	Pediatric Systolic Murmurs	53. Patent Ductus Arteriosus PDA 75 BPM	Pediatric Continuous Murmurs	89. Acute Bronchitis	Pediatric Diseases or Conditions of the Lung
17. Aortic Stenosis Severe, Ex. 2 75 BPM	Pediatric Systolic Murmurs	54. Patent Ductus Arteriosus PDA 90 BPM	Pediatric Continuous Murmurs	90. Atelectasis	Pediatric Diseases or Conditions of the Lung
18. Aortic Stenosis Severe, Ex.2 90 BPM	Pediatric Systolic Murmurs	55. Venous Hum 75 BPM	Pediatric Continuous Murmurs	91. Pneumothorax	Pediatric Diseases or Conditions of the Lung
19. Atrial Septal Defect 75 BPM	Pediatric Systolic Murmurs	56. Venous Hum 90 BPM	Pediatric Continuous Murmurs	92. Pulmonary Edema	Pediatric Diseases or Conditions of the Lung
20. Atrial Septal Defect 90 BPM	Pediatric Systolic Murmurs	57. Congenital Aortic Stenosis 75 BPM	Pediatric Ejection Sounds	93. Pneumonia Lobar	Pediatric Diseases or Conditions of the Lung
21. Congenital Aortic Stenosis 75 BPM	Pediatric Systolic Murmurs	58. Congenital Aortic Stenosis 90 BPM	Pediatric Ejection Sounds	94. COVID-19	Pediatric Diseases or Conditions of the Lung
22. Congenital Aortic Stenosis 90 BPM	Pediatric Systolic Murmurs	59. Mitral Valve Prolapse 75 BPM	Pediatric Ejection Sounds	95. Hyperactive 2-year-old	Bowel Sounds
23. Innocent Systolic Murmur 75 BPM	Pediatric Systolic Murmurs	60. Mitral Valve Prolapse 90 BPM	Pediatric Ejection Sounds	96. Normal 4-year-old	Bowel Sounds
24. Innocent Systolic Murmur 90 BPM	Pediatric Systolic Murmurs	61. Systolic Ejection Clicks 75 BPM	Pediatric Ejection Sounds		
25. Innocent Systolic Murmur Vibratory 75 BPM	Pediatric Systolic Murmurs	62. Systolic Ejection Clicks 90 BPM	Pediatric Ejection Sounds		
26. Innocent Systolic Murmur Vibratory 90 BPM	Pediatric Systolic Murmurs	63. Pulmonary Stenosis 75 BPM	Pediatric Ejection Sounds		
27. Mitral Valve Prolapse 75 BPM	Pediatric Systolic Murmurs	64. Pulmonary Stenosis 90 BPM	Pediatric Ejection Sounds		
28. Mitral Valve Prolapse 90 BPM	Pediatric Systolic Murmurs	65. Tetralogy of Fallot 75 BPM	Pediatric Ejection Sounds		
29. Mitral Regurgitation Mild 75 BPM	Pediatric Systolic Murmurs	67. Tetralogy of Fallot 90 BPM	Pediatric Ejection Sounds		
32. Pulmonary Hypertension 90 BPM	Pediatric Systolic Murmurs	70. Congestive Heart Failure 75 BPM	Other Pediatric Heart Sounds		
33. Pulmonary Stenosis 75 BPM	Pediatric Systolic Murmurs	71. Congestive Heart Failure 90 BPM	Other Pediatric Heart Sounds		
34. Pulmonary Stenosis 90 BPM	Pediatric Systolic Murmurs	72. Hypertrophic Obstructive Cardiomyopathy 75 BPM	Other Pediatric Heart Sounds		
35. Tetralogy of Fallot 75 BPM	Pediatric Systolic Murmurs	73. Hypertrophic Obstructive Cardiomyopathy 90 BPM	Other Pediatric Heart Sounds		
36. Tetralogy of Fallot 90 BPM	Pediatric Systolic Murmurs	74. Eisenmenger's Syndrome 75 BPM	Pediatric Complex Anomalies		
37. Ventricular Septal Defect VSD 75 BPM	Pediatric Systolic Murmurs	75. Eisenmenger's Syndrome 90 BPM	Pediatric Complex Anomalies		

