



# REALITi SimScope SOUND LIBRARY

Sound	Category	Sound	Category	Sound	Category
1 Aortic Regurgitation 50 BPM	Heart	65 Aspiration Right 15 BPM	Lung	129 Left Pneumonia 30 BPM	Lung
2 Aortic Regurgitation 75 BPM	Heart	66 Aspiration Right 30 BPM	Lung	130 Left Pneumothorax 6 BPM	Lung
3 Aortic Regurgitation 100 BPM	Heart	67 Asthma 6 BPM	Lung	131 Left Pneumothorax 15 BPM	Lung
4 Aortic Stenosis and Aortic Regurgitation 50 BPM	Heart	68 Asthma 15 BPM	Lung	132 Left Pneumothorax 30 BPM	Lung
5 Aortic Stenosis and Aortic Regurgitation 75 BPM	Heart	69 Asthma 30 BPM	Lung	133 Left Pneumothorax Early 6 BPM	Lung
6 Aortic Stenosis and Aortic Regurgitation 100 BPM	Heart	70 Atelectasis 6 BPM	Lung	134 Left Pneumothorax Early 15 BPM	Lung
7 Aortic Stenosis Mild 50 BPM	Heart	71 Atelectasis 15 BPM	Lung	135 Left Pneumothorax Early 30 BPM	Lung
8 Aortic Stenosis Mild 75 BPM	Heart	72 Atelectasis 30 BPM	Lung	136 Left Upper Pneumonia 6 BPM	Lung
9 Aortic Stenosis Mild 100 BPM	Heart	73 Bilateral Pleural Effusion 6 BPM	Lung	137 Left Upper Pneumonia 15 BPM	Lung
10 Aortic Stenosis, Severe Example 1, 50 BPM	Heart	74 Bilateral Pleural Effusion 15 BPM	Lung	138 Left Upper Pneumonia 30 BPM	Lung
11 Aortic Stenosis, Severe Example 1, 75 BPM	Heart	75 Bilateral Pleural Effusion 30 BPM	Lung	139 Normal with Bronchial Upper 6 BPM	Lung
12 Aortic Stenosis, Severe Example 1, 100 BPM	Heart	76 Bronchial Breath 6 BPM	Lung	140 Normal with Bronchial Upper 15 BPM	Lung
13 Coarctation of the Aorta 50 BPM	Heart	77 Bronchial Breath 15 BPM	Lung	141 Normal with Bronchial Upper 30 BPM	Lung
14 Coarctation of the Aorta 75 BPM	Heart	78 Bronchial Breath 30 BPM	Lung	142 Normal with Bronchovesicular Upper 6 BPM	Lung
15 Coarctation of the Aorta 100 BPM	Heart	79 Bronchospasm 6 BPM	Lung	143 Normal with Bronchovesicular Upper 15 BPM	Lung
16 Ebstein's Anomaly 50 BPM	Heart	80 Bronchospasm 15 BPM	Lung	144 Normal with Bronchovesicular Upper 30 BPM	Lung
17 Ebstein's Anomaly 75 BPM	Heart	81 Bronchospasm 30 BPM	Lung	145 Pulmonary Edema 6 BPM	Lung
18 Ebstein's Anomaly 100 BPM	Heart	82 Bronchospasm - Severe 6 BPM	Lung	146 Pulmonary Edema 15 BPM	Lung
19 Fourth Heart Sound 50 BPM	Heart	83 Bronchospasm - Severe 15 BPM	Lung	147 Pulmonary Edema 30 BPM	Lung
20 Fourth Heart Sound 75 BPM	Heart	84 Bronchospasm - Severe 30 BPM	Lung	148 Pulmonary edema - mild 6 BPM	Lung
21 Fourth Heart Sound 100 BPM	Heart	85 Bronchovesicular 6 BPM	Lung	149 Pulmonary edema - mild 15 BPM	Lung
22 Hypertrophic Cardiomyopathy 50 BPM	Heart	86 Bronchovesicular 15 BPM	Lung	150 Pulmonary edema - mild 30 BPM	Lung
23 Hypertrophic Cardiomyopathy 75 BPM	Heart	87 Bronchovesicular 30 BPM	Lung	151 Right Lower Pneumonia 6 BPM	Lung
24 Hypertrophic Cardiomyopathy 100 BPM	Heart	88 Crackles Coarse COPD Severe 6 BPM	Lung	152 Right Lower Pneumonia 15 BPM	Lung
25 Innocent Systolic Murmur 50 BPM	Heart	89 Crackles Coarse COPD Severe 15 BPM	Lung	153 Right Lower Pneumonia 30 BPM	Lung
26 Innocent Systolic Murmur 75 BPM	Heart	90 Crackles Coarse COPD Severe 30 BPM	Lung	154 Right Pleural Effusion 6 BPM	Lung
27 Innocent Systolic Murmur 100 BPM	Heart	91 Crackles Fine COPD Mild 6 BPM	Lung	155 Right Pleural Effusion 15 BPM	Lung
28 Innocent Systolic Murmur Vibratory 50 BPM	Heart	92 Crackles Fine COPD Mild 15 BPM	Lung	156 Right Pleural Effusion 30 BPM	Lung
29 Innocent Systolic Murmur Vibratory 75 BPM	Heart	93 Crackles Fine COPD Mild 30 BPM	Lung	157 Right Pneumonia 6 BPM	Lung
30 Innocent Systolic Murmur Vibratory 100 BPM	Heart	94 Crackles Medium COPD Moderate 6 BPM	Lung	158 Right Pneumonia 15 BPM	Lung
31 Late Systolic Murmur - MVP 50 BPM	Heart	95 Crackles Medium COPD Moderate 15 BPM	Lung	159 Right Pneumonia 30 BPM	Lung
32 Late Systolic Murmur - MVP 75 BPM	Heart	96 Crackles Medium COPD Moderate 30 BPM	Lung	160 Right Pneumothorax 6 BPM	Lung
33 Late Systolic Murmur - MVP 100 BPM	Heart	97 Early Left Lower Pneumonia 6 BPM	Lung	161 Right Pneumothorax 15 BPM	Lung
34 Mid-Systolic Click - MVP 50 BPM	Heart	98 Early Left Lower Pneumonia 15 BPM	Lung	162 Right Pneumothorax 30 BPM	Lung
35 Mid-Systolic Click - MVP 75 BPM	Heart	99 Early Left Lower Pneumonia 30 BPM	Lung	163 Right Pneumothorax Early 6 BPM	Lung
36 Mid-Systolic Click - MVP 100 BPM	Heart	100 Early Left Upper Pneumonia 6 BPM	Lung	164 Right Pneumothorax Early 15 BPM	Lung
37 Mitral Regurgitation 50 BPM	Heart	101 Early Left Upper Pneumonia 15 BPM	Lung	165 Right Pneumothorax Early 30 BPM	Lung
38 Mitral Regurgitation 75 BPM	Heart	102 Early Left Upper Pneumonia 30 BPM	Lung	166 Right Upper Pneumonia 6 BPM	Lung
39 Mitral Regurgitation 100 BPM	Heart	103 Early Right Lower Pneumonia 6 BPM	Lung	167 Right Upper Pneumonia 15 BPM	Lung
40 Mitral Regurgitation Marked 50 BPM	Heart	104 Early Right Lower Pneumonia 15 BPM	Lung	168 Right Upper Pneumonia 30 BPM	Lung
41 Mitral Regurgitation Marked 75 BPM	Heart	105 Early Right Lower Pneumonia 30 BPM	Lung	169 Stridor 6 BPM	Lung
42 Mitral Regurgitation Marked 100 BPM	Heart	106 Early Right Upper Pneumonia 6 BPM	Lung	170 Stridor 15 BPM	Lung
43 Mitral Stenosis 50 BPM	Heart	107 Early Right Upper Pneumonia 15 BPM	Lung	171 Stridor 30 BPM	Lung
44 Mitral Stenosis 75 BPM	Heart	108 Early Right Upper Pneumonia 30 BPM	Lung	172 Tracheal Breath Sounds 6 BPM	Lung
45 Mitral Stenosis 100 BPM	Heart	109 Late Left Lower Pneumonia 6 BPM	Lung	173 Tracheal Breath Sounds 15 BPM	Lung
46 Normal Heart Sound 50 BPM	Heart	110 Late Left Lower Pneumonia 15 BPM	Lung	174 Tracheal Breath Sounds 30 BPM	Lung
47 Normal Heart Sound 75 BPM	Heart	111 Late Left Lower Pneumonia 30 BPM	Lung	175 Vesicular Normal 6 BPM	Lung
48 Normal Heart Sound 100 BPM	Heart	112 Late Left Upper Pneumonia 6 BPM	Lung	176 Vesicular Normal 15 BPM	Lung
49 Paradoxical Split S2, 50 BPM	Heart	113 Late Left Upper Pneumonia 15 BPM	Lung	177 Vesicular Normal 30 BPM	Lung
50 Paradoxical Split S2, 75 BPM	Heart	114 Late Left Upper Pneumonia 30 BPM	Lung	178 Wheeze 6 BPM	Lung
51 Paradoxical Split S2, 100 BPM	Heart	115 Late Right Lower Pneumonia 6 BPM	Lung	179 Wheeze 15 BPM	Lung
52 Physiological Split S2, 100 BPM	Heart	116 Late Right Lower Pneumonia 15 BPM	Lung	180 Wheeze 30 BPM	Lung
53 Physiological Split S2, 50 BPM	Heart	117 Late Right Lower Pneumonia 30 BPM	Lung	181 Wheeze Rhoncus COPD Chronic Bronchitis 6 BPM	Lung
54 Physiological Split S2, 75 BPM	Heart	118 Late Right Upper Pneumonia 6 BPM	Lung	182 Wheeze Rhoncus COPD Chronic Bronchitis 15 BPM	Lung
55 Pulmonary Stenosis 50 BPM	Heart	119 Late Right Upper Pneumonia 15 BPM	Lung	183 Wheeze Rhoncus COPD Chronic Bronchitis 30 BPM	Lung
56 Pulmonary Stenosis 75 BPM	Heart	120 Late Right Upper Pneumonia 30 BPM	Lung	184 Medium	Bruits
57 Pulmonary Stenosis 100 BPM	Heart	121 Left Lower Pneumonia 6 BPM	Lung	185 Crohn's Disease	Bowel
58 Ventricular Septal Defect 50 BPM	Heart	122 Left Lower Pneumonia 15 BPM	Lung	186 Diarrhea	Bowel
59 Ventricular Septal Defect 75 BPM	Heart	123 Left Lower Pneumonia 30 BPM	Lung	187 Irritable Bowel	Bowel
60 Ventricular Septal Defect 100 BPM	Heart	124 Left Pleural Effusion 6 BPM	Lung	188 Normal	Bowel
61 Aspiration Left 6 BPM	Lung	125 Left Pleural Effusion 15 BPM	Lung		
62 Aspiration Left 15 BPM	Lung	126 Left Pleural Effusion 30 BPM	Lung		
63 Aspiration Left 30 BPM	Lung	127 Left Pneumonia 6 BPM	Lung		
64 Aspiration Right 6 BPM	Lung	128 Left Pneumonia 15 BPM	Lung		

