

# CARDIONICS SOUND LIBRARY

Bionic Hybrid Simulator (BHS) <sup>™</sup>		
Sound		Category
1.	Acute Aortic Regurgitation 76 BPM	Heart
2.	Aortic Stenosis Mild 75 BPM	Heart
3.	Atrial Fibrillation 136 BPM	Heart
4.	Congestive Heart Failure 79 BPM	Heart
5.	Mitral Regurgitation Mild 75 BPM	Heart
6.	Mitral Stenosis 75 BPM	Heart
7.	Mitral Valve Prolapse 75 BPM	Heart
8.	Normal Heart Sounds 75 BPM	Heart
9.	Normal Heart Sounds 90 BPM	Heart
10.	Normal Heart Sounds 110 BPM	Heart
11.	Normal Heart Sounds 130 BPM	Heart
12.	PDA Patent Ductus Arteriosus 75 BPM	Heart
13.	Pericardial Rub 74 BPM	Heart
14.	Asthma 12 BPM	Lung
15.	COVID-19	Lung
16.	Crackles Coarse 10 BPM	Lung
17.	Crackles Fine 10 BPM	Lung
18.	Pneumonia 25 BPM	Lung
19.	Stridor 30 BPM	Lung
20.	Vesicular Normal 10 BPM	Lung
21.	Vesicular Normal 34 BPM	Lung
22.	Wheeze 10 BPM	Lung
23.	Wheeze Rhoncus 11 BPM	Lung
24.	Normal Breath Sounds 24 BPM	Lung
25.	Crohn's Disease	Bowel
26.	Diarrhea	Bowel
27.	Irritable Bowel	Bowel
28.	Normal Adult	Bowel
29.	Carotid Bruit, Medium I	Bruits
30.	Carotid Bruit, Mild I	Bruits
31.	Atrial Fibrillation	ECG
32.	Bundle Branch Block	ECG
33.	Test Sound	ECG
34.	Myocardial Ischemia	ECG
35.	Normal Sinus Rhythm	ECG
36.	Adult Korotkoff	Korotkoff

