

SAM4 LIBRARY OF SOUNDS AND VIDEOS

Bowel

Borborygmus I
 Borborygmus II
 Chron's Disease
 Diarrhea
 Hyperactive Codeine
 Hypoactive Anesthesia
 Hypoactive Post Operative
 Irritable Bowel
 Normal 20 Year Old
 Normal 60 Year Old
 Ulcerative Colitis

Bruit

Aortic Aneurysm
 Medium I
 Medium II
 Mild I
 Mild II
 Renal Bruit

Heart

Acute Pericarditis
 Aortic Regurgitation
 Aortic Regurgitation Acute
 Aortic Stenosis and Regurgitation 75 BPM
 Aortic Stenosis Mild
 Aortic Stenosis Severe With Systolic Thrill
 Aortic Stenosis Severe, Example 2
 Aortic Stenosis Severe, S2 Absent, Example 1
 Atrial Fibrillation
 Atrial Septal Defect
 Coarctation of the Aorta
 Congenital Aortic Stenosis
 Congestive Heart Failure
 Fourth Heart Sound
 Hypertrophic Cardiomyopathy
 Innocent Systolic Murmur
 Innocent Systolic Murmur Vibratory
 Mitral Regurgitation Marked
 Mitral Regurgitation Mild
 Mitral Stenosis
 Mitral Stenosis and Regurgitation 75 BPM
 Mitral Valve Prolapse
 Normal Heart Sounds 110 BPM
 Normal Heart Sounds 60 BPM
 Normal Heart Sounds 75 BPM
 Normal Heart Sounds 90 BPM
 Paradoxical Splitting of Second Sound

Patent Ductus Arteriosus PDA

Physiological Splitting of Second Sound
 Pulmonary Hypertension
 Pulmonary Stenosis
 Summation Sound
 Tetralogy of Fallot
 Third Heart Sound
 Venous Hum
 Ventricular Septal Defect VSD
 Ventricular Septal Defect With Systolic Thrill

Heart & Lung

Aortic Stenosis With Breath
 Aortic Stenosis With Crackles
 Fourth Heart Sound With Respiration Variation
 Mitral Regurgitation With Breath
 Mitral Regurgitation With Crackles
 Mitral Valve Prolapse With Breath
 Normal Heart Sounds with Chronic Bronchitis
 Normal Heart Sounds with Expiratory Wheeze
 Normal Heart Sounds With Rhoncus

Lung

Asthma Severe
 Atelectasis
 Bronchial Breath Sounds
 Bronchitis Chronic
 Bronchophony 99 Normal
 Bronchophony Abnormal 99
 Bronchovesicular Breath Sounds
 COVID 19
 Crackles Fine
 Crackles Medium
 Crackles Very Coarse
 Egophony Abnormal E to A
 Egophony Normal E to A
 Emphysema
 Normal Vesicular Breath Sounds
 Pectoriloquy Abnormal 123
 Pectoriloquy Whispered 123 Normal
 Pleural Rub
 Pleural Rub Left Normal Right
 Pneumonia Lobar
 Pneumothorax
 Pulmonary Edema
 Stridor
 Tactile Fremitus Spoken 99
 Wheeze End Expiratory
 Wheeze Low Pitched Rhoncus

ADDITIONAL SOUND LIBRARY FOR SAM4 PLUS

3 Dynamic Sounds

Aortic Stenosis and Regurgitation
 Mitral Stenosis and Regurgitation
 Normal Heart Sound

25 Real Sounds

Bronchial Breath Sounds 13 BPM
 BronchoVesicular 26 BPM
 Fine Crackles 10 BPM
 Late Inspiratory Crackles 14 BPM
 Low Pitched Crackles 24 BPM
 Normal Breath Sounds 16 BPM
 Pleural Friction Rub 28 BPM
 Velcro Crackles 10 BPM
 Wheeze High Pitched 16 BPM
 Wheeze Low Pitched 34 BPM
 Aortic Septal Defect ASD Sensi 80 BPM
 Central Shunt UM 150 BPM
 Innocent Systolic Murmur Sensi 85 BPM
 Mitral Regurgitation Sensi 95 BPM
 Mitral Valve Prolapse Sensi 90 BPM
 Normal Heart Sound Sensi 75 BPM
 Patent Ductus Arteriosus Sensi 95 BPM
 Patent Ductus Arteriosus UM 96 BPM
 Physiological Split S2 UM 70 bpm
 Pulmonary Stenosis & Patent Ductus Arteriosus UM 138 BPM
 Pulmonary Stenosis Sensi 88 BPM
 Restrictive Ventricular Septal Defect UM 72 BPM
 Tetralogy of Fallot Sensi 120 BPM
 Ventricular Septal Defect Sensi 76 BPM
 Ventricular Septal Defect UM 130 BPM

12 ECHOCARDIOGRAM VIDEOS



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