M55B/C

Physical Assessment Simulator "Physiko" Plus

 CE marked

*M55C is the CE version

Learning-to-Listen features open wider possibilities for training,

"Learning-to-Listen" training: teaching medical students to anticipate, describe, and identify physical examination findings.
The goal of "Learning-to-Listen" is to provide learners with deliberate practice in the recognition and interpretation of clinical findings obtained during the auscultation of the heart sound.

Product Supervision
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👍 KEY FEATURES
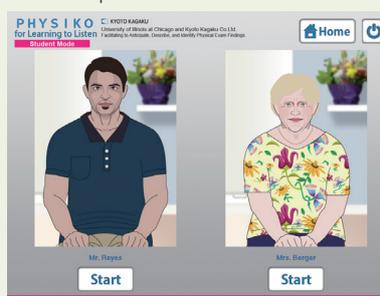
Learning-to-Listen

Nine modules with contrasting Scenarios to facilitate learning for all students of medical and nursing.
- In each module, preset patients are prepared for individual physical assessment.
- After the physical assessment, trainees can take programmed heart sound test.
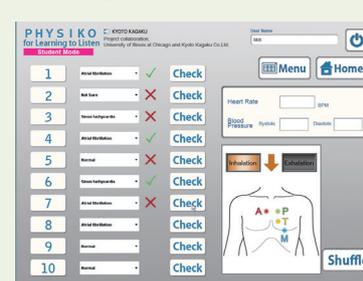
Select a module

Module 1 Sinus Tachycardia vs. Atrial Fibrillation	Module 2 PVC vs. Atrial Fibrillation	Module 3 Physiologic Split S2 vs. S3 Gallop
Module 4 Physiologic Split S2 vs. S4 Gallop	Module 5 S3 Gallop vs. S4 Gallop	Module 6 Mitral Regurgitation vs. Innocent Murmur
Module 7 Aortic Stenosis vs. Innocent (Flow) Murmur	Module 8 Aortic Stenosis vs. Mitral Regurgitation	Module 9 Aortic Regurgitation vs. Mitral Stenosis

Select a patient

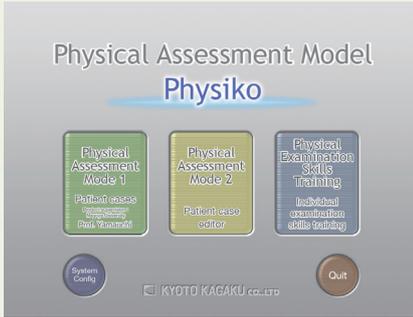Physical assessment

Heart sound test

👍 KEY FEATURES

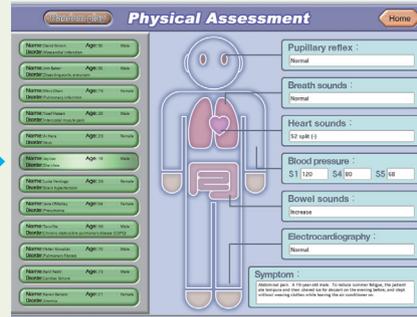### Physical Assessment Mode 1
Patient Cases

Physiko's twelve preset patient scenarios cover typical complaints such as thoracic pain and breathing difficulty.
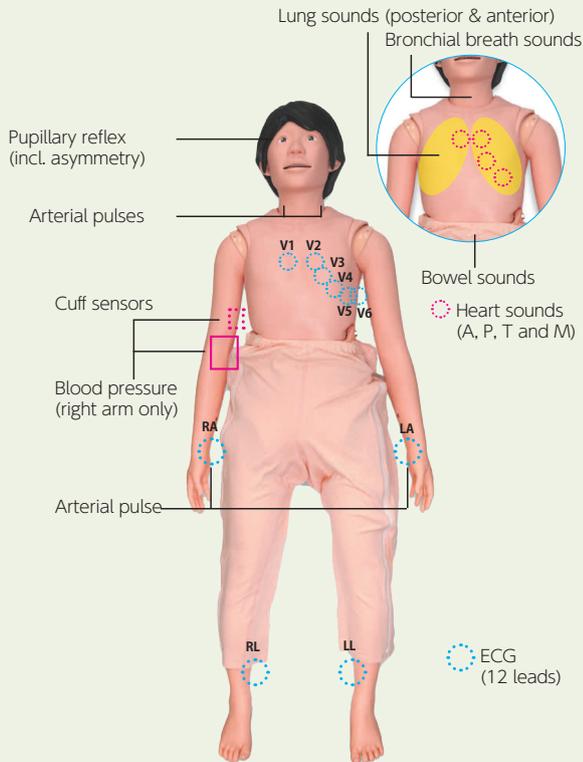
Top menu

Choose a patient

Start a session

Cases Comprehensive examination of 12 typical patients

Case	Age, Sex	Condition
Thoracic Pain	58, Male	Myocardial Infarction
	55, Male	Dissecting Aortic Aneurysm
	76, Female	Lung Infarction
	28, Male	Intercostal Muscle Ache
Abdominal Pain	26, Female	Ileus
	19, Male	Diarrhea

Case	Age, Sex	Condition
Lie Unconscious	36, Female	Brain Hypertension
Stuffy Feeling	84, Female	Pneumonia
	66, Male	Chronic Obstructive Lung Disease (COPD)
	70, Male	Pulmonic Fibrosis
	73, Male	Heart Failure
	21, Female	Anemia

Lung sounds (posterior & anterior)
Bronchial breath sounds

Pupillary reflex (incl. asymmetry)

Arterial pulses

V1 V2 V3 V4 V5 V6

Bowel sounds

○ Heart sounds (A, P, T and M)

Cuff sensors

Blood pressure (right arm only)

RA   LA

Arterial pulse

RL   LL

○ ECG (12 leads)

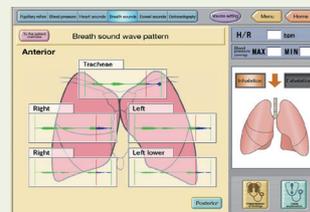### Physical Assessment Mode 2
Patient Cases Editor

Users can create new simulated patients by selecting from the built-in options.
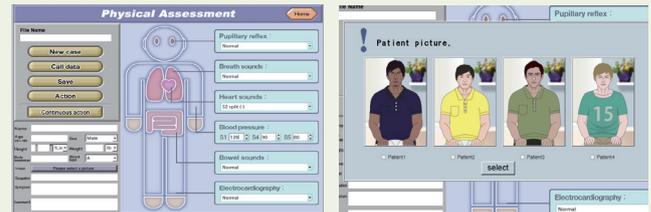
Physical Assessment
Skills Training

Physiko allows individual assessment skills training

Pupillary reflex
Blood pressure
Auscultation of lung sounds
Auscultation of heart sounds
Auscultation of bowel sounds
ECG simulation

DESCRIPTIONS

SPECIFICATIONS
Size: 155cm/61 inch   Weight: 24kg/53lbs

Power: AC100V-240V 50/60Hz
Power Consumption: 70W

SET INCLUDES
1	manikin
1	terminal box
1	ECG electrodes unit*
1	laptop PC
1	sphygmomanometer unit
1	microphone
1	set of clothes
1	set of instruction manual and training guide

MATERIALS
Soft resin, hard resin
Latex free

*ECG electrodes unit is not included in M55C