

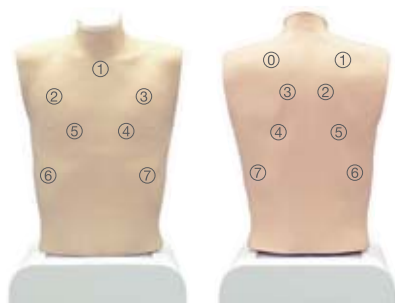


## The upgraded LSAT model with an improved design

Kyoto's LSAT has upgraded to offer an efficient and effective training for respiratory sound auscultation. This unique and exclusive model is suited best for sound classification and is controlled by a touch-screen tablet. 36 lung sound cases can be played with or without the heart sound, and each case is programmed with descriptions and clinical data of the patient including patient history, illustrations, radiograph and CT images.

### Features

- 36 lung-sound cases recorded from real patients with natural propagation and sound transitions
- Wireless remote control of multiple units (maximum 5 units at once)



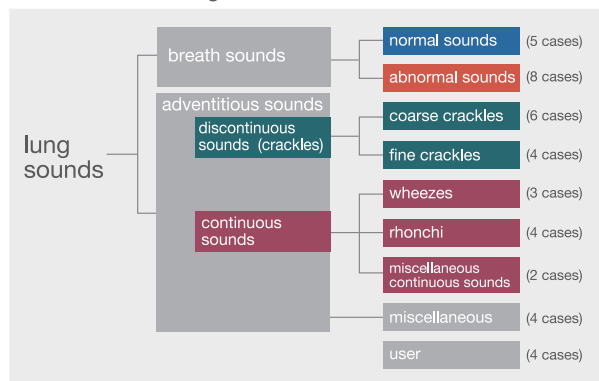
#### Anterior

- ① trachea
- ② upper right lung field
- ③ upper left lung field
- ④ middle left lung field
- ⑤ middle right lung field
- ⑥ lower right lung field
- ⑦ lower left lung field

#### Posterior

- ⑩ upper left lung field
- ① upper right lung field
- ② middle right lung field
- ③ middle left lung field
- ④ lower left lung field
- ⑤ lower right lung field
- ⑥ right costophrenic angle
- ⑦ left costophrenic angle

### Classification of lung sounds



- Anterior and posterior auscultation at the same time
- Indication of inspiration and expiration with the LED light panel
- Heart sound volume can be adjusted.
- A stethoscope can be used.
- Create a custom playlist

### Training Skills

- Lung sound auscultation



Able to auscultate anterior and posterior at once.

\* Specifications are subject to change.