



### You may be able to intubate a patient, but are you as good as you think you are?

This hands on simulator is the world exclusive system that offers objective feedback on intubation skills. Real time visualization of performance on each evaluation point helps to assess trainees' skill as well as to identify the area where trainees need further improvement.

#### Features

- Objective feed-back is given at two levels:
  - Intubation result: higher possibility of saving patient's lives
  - Skills assessment: lower negative impact on patients
- Assessment criteria feedback is quantitatively monitored and displayed.
- Each session can be saved and stored for review and debriefing.
- A variety of difficult airway conditions can be set by touch panel control.
- All-in-one unit is convenient for training.

#### Training Skills

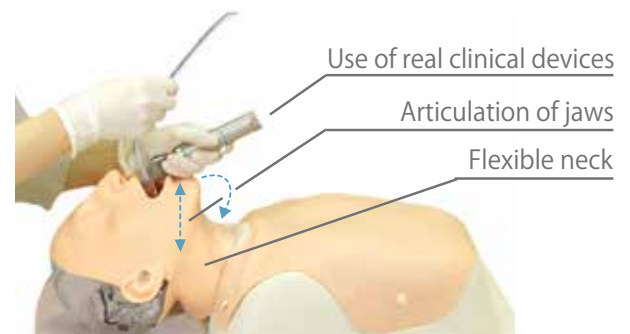
- Tracheal intubation
- Intubation and ventilation on difficult airways

#### Product Collaboration

Atsuo Takanishi, Laboratory of Faculty of Science and Engineering, Waseda University

#### Feature 01 True-to-Life Hands-on Experience

Reality of procedure is a critical to ensure reliable assessment and skills development.



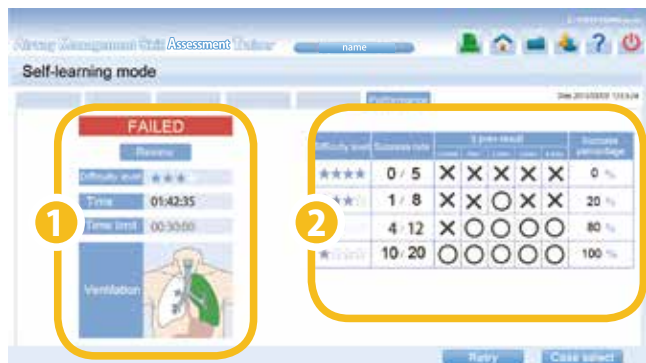
#### Feature 02 Normal and 3 Difficulty Levels

Different levels of difficulty for the intubation procedure can be set with the touch panel. There is one "normal" setting and three additional levels with increasing difficulty.

Normal	Intubation Difficulty		
Normal	Lock Jaw	Rigid Neck	Micrognathia
★★	★★	★★	★★★★

## Feature 03 Visual Feedback of Objective Assessment

Real-time dynamic feedback on performance is visually displayed.



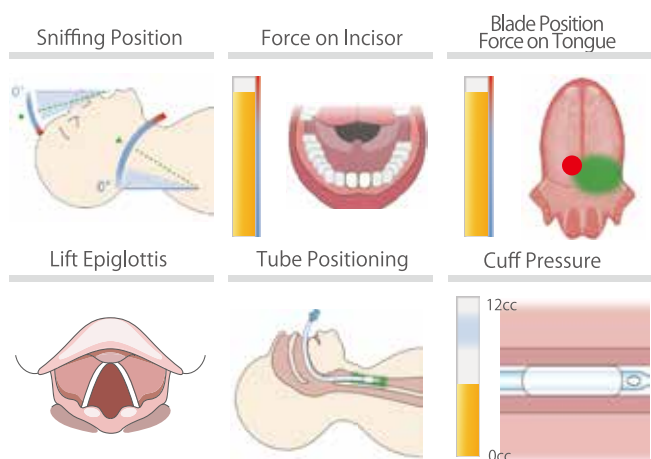
### 1 Intubation Result Display

Successful intubation is defined as dual-lung ventilation within the time limit.



### 2 Multiple Skill Assessment

Objective assessment of components of intubation skills based on skill level of professionals.



### Recommended Devices:

- (Macintosh laryngoscope) blade size 3
- (Endotracheal tube) internal diameter 7.5mm
- (Video laryngoscope) AWS-S200

### Specifications :

Set Includes:	Manikin Size:	Optional Parts:
1 unit base including 1 video camera, 1 monitor, 1 manikin	W50 x D110 x H160 cm 82 kg	(11392-040) 1 chest skin (11392-050) 5 pairs of lungs
1 printer	Power:	(11392-060) 5 stomachs
1 stereo mini plug	AC100-240V, 50/60 Hz	(11392-090) 1 face mask
1 keyboard	Power consumption:	(11390-010) sensor-installed tongue
1 lubricant for manikin	120 VA	(11390-020) sensor (blade force and position)
1 instruction manual		

\* Instruments are not included.

## Feature04 Record of Personal Training History Supports Skills Development

The performance assessment can be saved. This helps users review their skills and measures their improvement.

### 5 most recent sessions are visually summarized to analyze each trainee's achievement

Training skills are classified by difficulty level. Percentage of success is calculated from each trainee's 5 most recent sessions.



### Record of learning history

A list of all records for each trainee's performance data is provided.

Date	Level	Difficulty	Total	Time	Sniffing Position	Force on Incisor	Blade Position	Force on Tongue	Lift Epiglottis	Tube Positioning	Cuff Pressure	12cc/0cc
2015/07/18 00:00	★	Lock Ass	0/20	10'	★★★	★★	★★	★★	★★	★★	★★	★★
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### Movie Recording

An overview movie and a movie from the video laryngoscope can be displayed and recorded along with the assessment data.

