MW11

Difficult Airway Management Simulator -Assessment System-

Enhance your intubation technique to ensure and maximize patient safety

This hands-on simulator is the world exclusive system that offers objective feedback on intubation skills. Real time visualization of performance allows evaluation, assessment and identification of areas for improvement.

Product Supervision
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FEATURES

1 | Objective feedbacks are given in two ways:
- Intubation result: assesses life-saving technique
- Skills assessment: assesses patient experience

2 | Assessment criteria feedback is quantitatively monitored and displayed.
3 | Each session can be saved and stored for review and debriefing.
4 | A variety of difficult airway conditions can be set by touch panel control.
5 | Convenient all-in-one unit

SKILLS

| Tracheal intubation
| Intubation and ventilation on difficult airways

KEY FEATURES

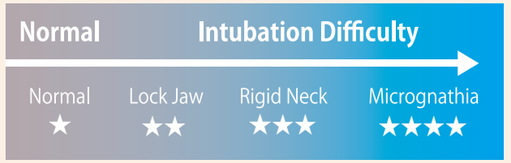
POINT 1 Visual Feedback of Objective Assessment

1 Intubation Result Display
Successful intubation is defined as dual-lung ventilation within the time limit.

2 Multiple Skill Assessment
Objective assessment of based upon the data taken by professionals

Clinical Skills -Airway Procedure-

POINT 2 Normal and 3 Difficulty Levels of Airways



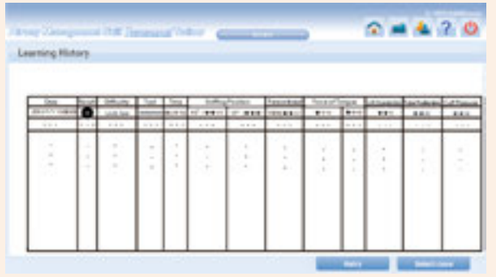
Different levels of difficulty for the intubation procedure can be set with the touch panel. There is one "normal" setting and three additional levels with increasing difficulty.

POINT 3 Records of Personal Training History Support Skills Development

The performance assessment can be saved so that users can review their skills and check their improvement.

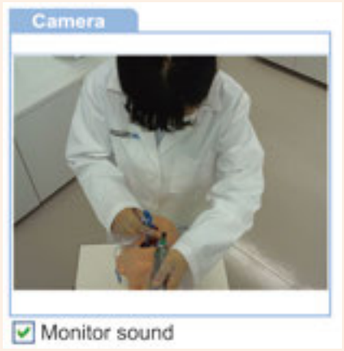
5 most recent sessions are visually summarized to analyze each achievement

Sessions are classified by difficulty level, with success rate of the 5 most recent sessions calculated and displayed.



Record of learning history

A list of each users' data is recorded



Movie Recording

Overhead monitoring and laryngoscope point-of-view can be displayed and recorded along with the assessment data.

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DESCRIPTIONS

SPECIFICATIONS

Size: W50 x D110 x H160 cm
W19.7 x D43.3 x H63 inch

Weight: 82 kg/181lbs

Power: AC100-240V, 50/60 Hz
Power Consumption: 120 VA

SET INCLUDES

1	unit base including 1 video camera, 1 monitor, 1 manikin
1	printer
1	stereo mini plug
1	keyboard
1	lubricant for manikin
1	instruction manual

MATERIALS

Soft resin
Latex free

REPLACEMENT PARTS

11392-040	1 chest skin
11392-050	5 pairs of lungs
11392-060	5 stomachs
11392-090	1 face mask
11390-010	sensor-installed tongue
11229-050	lubricant
11390-020	sensor (blade force and position)

RECOMMENDED DEVICES

(Macintosh laryngoscope) blade size 4
(Endotracheal tube) internal diameter 7.5mm
(Video laryngoscope) AWS-S200

* Instruments are not included.

KYOTO KAGAKU