M57B  Suture Evaluation Simulator

Score your suturing skills

Simple interrupted skin suturing can be evaluated quantitatively by validated evaluation items. Objective evaluation score and record of learning curve would encourage trainees to improve their skills effectively.

Features

1. There are three modes for different training purposes.
   - Evaluation: objective evaluation for self-learning
   - Learning: reference of examples and recorded data
   - Examination: skills assessment by the instructor
2. Six evaluation items leads trainees to desirable suture skills.

Training Skills

- Suture: Simple interrupted suture
- Ligature: Instrument tying

Evaluation Items

The sensors measure force and tension to the skin.

- Time
- Force on the tissue
- Suture tension

USB camera for Image Evaluation

- Spacing of stitches
- Equidistance
- Wound dehiscence

Specifications:

<table>
<thead>
<tr>
<th>Set Includes:</th>
<th>Replacement Parts:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 unit base</td>
<td>(11230-010)</td>
</tr>
<tr>
<td>1 skin suturing unit</td>
<td>40 simulated skins</td>
</tr>
<tr>
<td>40 sheets of simulated skin</td>
<td></td>
</tr>
<tr>
<td>1 USB unit</td>
<td></td>
</tr>
<tr>
<td>1 PC with software</td>
<td></td>
</tr>
<tr>
<td>1 movie demonstration (CD)</td>
<td></td>
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<tr>
<td>1 storage case</td>
<td></td>
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<tr>
<td>1 instruction manual</td>
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</tbody>
</table>

* Instruments are not included.

M57C2  Laparoscopic Suture Evaluation Simulator

Quantitative assessment of suturing skills using laparoscopic forceps.

* Training Box is not included in the standard set

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   - Learning: reference of examples and recorded data
   - Examination: skills assessment by the instructor
2. Six evaluation items leads trainees to desirable suture skills.

Training Skills

- Suture: Simple interrupted suture
- Ligature: Instrument tying

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Replacement Parts:

(11230-010) 40 simulated skins

* Instruments are not included.