Instruction for Use of

Endoscopic Foreign Body Forceps

JS-CE-SM-11-01, A/0
Instruction for Use of
Endoscopic Foreign Body Forceps

【Product name】
Endoscopic Foreign Body Forceps

【Product structure and components】
Endoscopic Foreign Body Forceps consists of jaws, sheath, pulling wire, handle, etc. Jaws are made from 05Cr17Ni4Cu4Nb, 06Cr19Ni10 and nylon, which are complied with the standards of GB/T 1220-2007. The sheath is made from 06Cr19Ni10 and PTFE. The pulling wire is made from 06Cr19Ni10. The handle is made from ABS. The product can be divided into several specifications according to channel ID, working length and head features. The product should be sterile.

【Specification】

<table>
<thead>
<tr>
<th>Model</th>
<th>Endoscope channel ID code</th>
<th>Working length</th>
<th>Head width</th>
<th>Head features code</th>
</tr>
</thead>
<tbody>
<tr>
<td>FG-20 (28)</td>
<td>20:Channel ID ≥2.0mm</td>
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</tr>
<tr>
<td>SG(ST, SX, E, K, N, Q, U)</td>
<td></td>
<td>SG:300</td>
<td>10</td>
<td>A1: Alligator shaped jaws</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ST:500</td>
<td>15</td>
<td>A2: Rat tooth shaped jaws</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SX:700</td>
<td>20</td>
<td>A3: Rat tooth with alligator shaped jaws</td>
</tr>
<tr>
<td></td>
<td></td>
<td>E:1200</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>K:1600</td>
<td>25</td>
<td>A4: Pelican shaped jaws</td>
</tr>
</tbody>
</table>
### Instructions for use

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>28:Channel ID ≥2.8mm</td>
<td>A5: Alligator shaped jaws with plastic coating</td>
<td>A6: Rat tooth shaped jaws with plastic coating</td>
<td>A7: Rat tooth with alligator shaped jaws with plastic coating</td>
<td>A8: Pelican shaped jaws with plastic coating</td>
<td>B3: 3-prong type</td>
<td>B4: 4-prong type</td>
<td>B5: 5-prong type</td>
<td>C1: Hexagon loop type</td>
<td>C2: Oval loop type</td>
<td>C3: Crescent loop type</td>
<td>D1: Hexagon with net type</td>
<td>D2: Oval with net type</td>
</tr>
</tbody>
</table>

### Packaging list

Inner package: Paper-plastic bag, 1 pcs/bag  
Middle package: Paper box, 1pcs/box  
Outer package: Corrugated box

### Intended use

Combined use with endoscope to extract and remove foreign bodies in digestive tract. Sterile, for single-use.
【Contraindication】
It includes but not limited to following contraindications:
1. Patients who have contraindications for digestive endoscopic examination.

【Notice】
1. Users should be trained doctors.
2. Do not use the instrument when the package is damaged.
3. Single use only, discards after use. Do not reuse.
4. Do not use the instrument when the valid period is exceeded.
5. Do not use the device out of its indications.

【Usage】

a) Preoperative preparation
1. Visually check whether the instrument components are complete and of no damage. Please use the alternative instrument if there are any irregularities.
2. Simulate the operation. Slide the handle back and forth. The jaws should be able to normally open and close.

b) Instructions
1. Choose foreign body forceps of appropriate diameter and length according to endoscope.
2. Under the inspection of endoscope, insert the foreign body forceps slowly via working channel.

3. Put the jaws close to foreign bodies and then open the jaws. Hold the foreign bodies tightly and then retreat it smoothly.

**Note**

- Only the endoscopic view is clear can the instrument be inserted into endoscope, otherwise, it may cause perforation, hemorrhage, equipment damage, etc.
- Do not slide the handle when insert foreign body forceps into endoscope, otherwise it may result in endoscope and instrument damage.
- Do not insert the foreign body forceps when the head of endoscope is curve since the tip may suddenly stretch out, thus perforation, hemorrhage and mucosal injury may occur.
- Do not push the handle abruptly. Otherwise, sudden stretch of the jaws may result in patient perforation, hemorrhage or mucous membrane damage.

c) **Postoperative disposal of the equipment**

Dispose the equipment in accordance with generally accepted standards of hospital waste treatment. Single use only, discards after use. Do not reuse.
【Expiration date】

The product will be valid for 3 years. For specific production date and expiration date, please see product labels.

【Storage & Transport】

1. The instrument should be placed in the environment with relative humidity of less than 80% and without corrosive gas. Store the device at cool, dry, clean room of good ventilation.

2. Do not store the sterile instrument in places where it will become damaged, wet or improperly sealed. Otherwise, the sterility of the instrument may be compromised, which could pose a risk of infection control or cause infection in affected part of patients.

3. The single package is paper-plastic bag, middle is the box, and outer is the corrugated carton. Transportation should maintain clean, dry and sealed.

4. Transportation conditions: It should prevent stress and could not be transported together with sand, metal fragments, glasses or keen-edged stuff, nor with the poisonous, corrosive or flammable stuff. Slinging of packages when loading and unloading, insulation under the sun or drenching in rain are all prohibited.
【Signs & Symbols】

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="#">Disposable</a></td>
<td><a href="#">Sterilized by EO</a></td>
<td>Sterilized by EO</td>
</tr>
<tr>
<td><a href="#">Date of manufacture</a></td>
<td><a href="#">Expiration date</a></td>
<td>Expiration date</td>
</tr>
<tr>
<td><a href="#">Do not use when the package is damaged</a></td>
<td><a href="#">Read instructions before use</a></td>
<td>Read instructions before use</td>
</tr>
<tr>
<td><a href="#">Lot number</a></td>
<td><a href="#">Note that refer to attached documents</a></td>
<td>Note that refer to attached documents</td>
</tr>
<tr>
<td><a href="#">EU representative</a></td>
<td><a href="#">Manufacturer</a></td>
<td>Manufacturer</td>
</tr>
<tr>
<td><a href="#">CE certified by TUV SUD</a></td>
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</tbody>
</table>

Compile date: 2015.08.20
【Validity Period】3 years
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