**PTC Needle -Chiba Needle-**

Ultrasonically guided percutaneous transhepatic cholangiography (PTC) -B Needle

**Intended for Use**
Used for Percutaneous Nephrostomy procedures, Cytological biopsies, needle-aspirations, thoracentesis exploratory punctures, to inject contrast dyes.

**Percutaneous transhepatic cholangiography (PTC).**

**Description**
- Centimeter marked cannula
- Color code available to identify the accurate size easily
- Echogenic needle tip design for optimum ultrasound visibility
- Chiba Biopsy Needle is a universal aspiration needle with depth marks, stopper and echogenic marker placed on the distal tip.

The Chiba Biopsy needle is a highly versatile needle with many applications. It can be used to inject drugs and contrast agents, as well as for fine-needle aspiration biopsy. Mainly used for cytological and amniotic liquid aspiration procedures, suctions of cyst and alcohol injections.

**Specification**

<table>
<thead>
<tr>
<th>Gage</th>
<th>Color code</th>
<th>Length (mm)</th>
<th>150 mm</th>
<th>180 mm</th>
<th>200 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 G</td>
<td>Pink</td>
<td>22411810</td>
<td>22411820</td>
<td>22411830</td>
<td></td>
</tr>
<tr>
<td>19 G</td>
<td>Brown</td>
<td>22411910</td>
<td>22411920</td>
<td>22411930</td>
<td></td>
</tr>
<tr>
<td>20 G</td>
<td>Yellow</td>
<td>22412010</td>
<td>22412020</td>
<td>22412030</td>
<td></td>
</tr>
<tr>
<td>21 G</td>
<td>Green</td>
<td>22412110</td>
<td>22412120</td>
<td>22412130</td>
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<tr>
<td>22 G</td>
<td>Black</td>
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<td>22412220</td>
<td>22412230</td>
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</tr>
<tr>
<td>23 G</td>
<td>Right-Blue</td>
<td>22412310</td>
<td>22412320</td>
<td>22412330</td>
<td></td>
</tr>
</tbody>
</table>

**Packaging**

5 units per Box, each pillow package, Eto sterilized.

**Caution**
Please read carefully enclosed instruction for use prior to use.
1. Wire of outer 0.45mm is not able to insert to 22G PTC needle. Please use PTC-D set T-type 2 step puncture needle size 22Gx180mm, when use 0.45mm wire.
2. This product is single-use, do not re-use.
3. Specification may be changed without notice.
4. Do not use for the therapy out of intended for use.