Introducing a specialised kit for ultrasound guided nerve blocks. This flexible kit comes fully contained with all items required for continuous peripheral or single shot nerve blocks. The specially designed Huber needle has echogenic properties, allowing for it to be clearly defined during the ultrasound guided procedure. The tip of the needle is curved, facilitating easy penetration through the skin tissue as well as reducing the risk of penetrating the nerve plexus.

**Features:**
- Specially designed Tuohy Needle
- Choice of two lengths of catheter (60 & 90mm)
- Choice of distal hole or three lateral holes at the distal end in either catheter
- Low-cost, high precision

**Clinical Applications**
- Continuous peripheral nerve block
- Single shot nerve block

Customer Service 1300 550 310  
www.admedus.com
It’s all about precision, safety & flexibility

The CSEN Ultrasound kits are designed for slowly infusing local anaesthetic near a nerve for more effective pain relief. The kits can be utilised intraoperatively or postoperatively thereby decreasing complications that can be associated with narcotic-related pain relief.

The CSEN Ultrasound kits consist of:

- innovative Huber tipped Tuohy needle 18G with choice of lengths, 90mm or 60mm;
- CSEN nerve block catheter 20G with a choice of 3 lateral holes or tip hole;
- Tuohy Borst catheter adapter; and
- flat filter 0.2 micron and an assist thread guide for introducing the catheter into the Tuohy needle.

The Huber tipped needle is designed to be used to introduce a catheter directly into the body to deliver infusions. The special point slices tissue rather than puncturing it, which is less traumatic for the patient.

CSEN Ultrasound kit

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSEN 242</td>
<td>CSEN Ultrasound Kit – Tuohy Needle 18G x 90mm, nerve block Catheter, 3 lateral holes, Adapter, Filter, Thread Guide</td>
</tr>
<tr>
<td>CSEN 243</td>
<td>CSEN Ultrasound Kit – Tuohy Needle 18G x 90mm, nerve block Catheter, End hole, Adapter, Filter, Thread Guide</td>
</tr>
<tr>
<td>CSEN 244</td>
<td>CSEN Ultrasound Kit – Tuohy Needle 18G x 60mm, nerve block Catheter, 3 lateral holes, Adapter, Filter, Thread Guide</td>
</tr>
<tr>
<td>CSEN 245</td>
<td>CSEN Ultrasound Kit – Tuohy Needle 18G x 60mm, nerve block Catheter, End hole, Adapter, Filter, Thread Guide</td>
</tr>
</tbody>
</table>

This kit can be used in conjunction with the ambIT® infusion pumps. Please contact your local business representative for more information.