

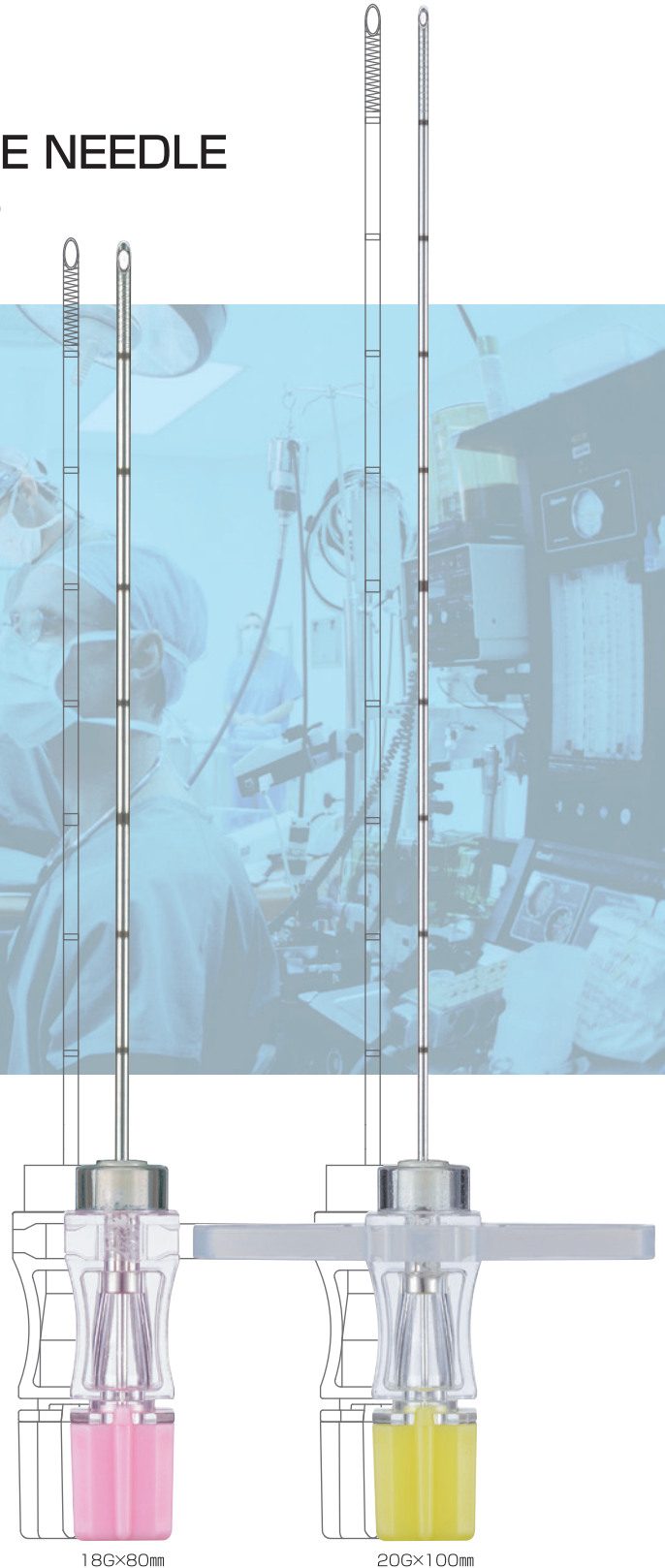


<http://www.unisis.co.jp>

# UNIEVER<sup>®</sup>

Uniever is a brand name of Unisis Corp.

## DISPOSABLE NERVE BLOCKADE NEEDLE WITH HUBER POINT (ECHOGENIC)



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Huber point

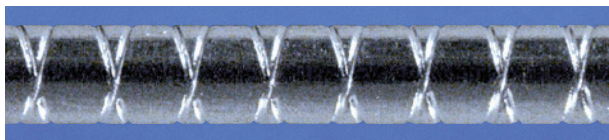
Support of safer and reliable nerve blocking under ultrasound image.

Engrave process is applied to the tip of the Huber point needle as a good performance of Epidural anesthesia needle. The processing condition optimized for nerve blockade needle is improved visibility under ultrasound image, the needles are widely used as blockade needle including TAP block. The visibility and puncture sensation of needle under ultrasound image support reliable blocking and safe punctures.

## Features

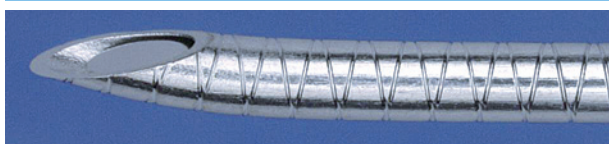
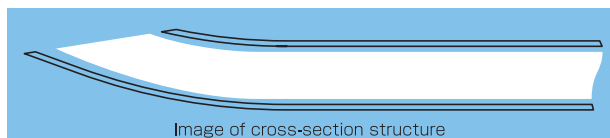
### ● High Precision Engraving

"Engraving" is a processing method to carve extremely fine grooves on the surface of needle tube. On our Nerve Blockade Needle, two fine spirals are carved crossing each other, condensed within approximately 10mm from the tip of the needle. The reflection of ultra sonic wave from this groove will be clearly recognizable as white shadow on the screen of the imaging device, and support safe puncture.



### ● Ideal formation of bevel facets

Bevels of stylet and needle are precisely ground to form an optimal angle, to achieve both moderate puncture resistance and minimal invasiveness. The ideal clearance between stylet and needle prevents a risk of jamming by and transportation of tissues to other place.

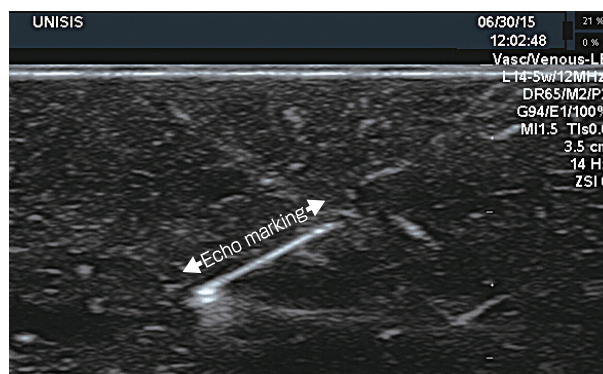


## Characteristics

### ● Aiming for safer and reliable nerve blocking

The visibility under ultrasound image is highly improved compared to existing non-processed epidural needles, with presence of engraving specially optimized for nerve block purpose. The clear contrast between 10mm of engraved area and the rest of tube surface enables safer and reliable puncture procedure.

### ● Echo image of 22G Nerve Blockade Needle with Huber point (Echogenic) inside blue Phantom

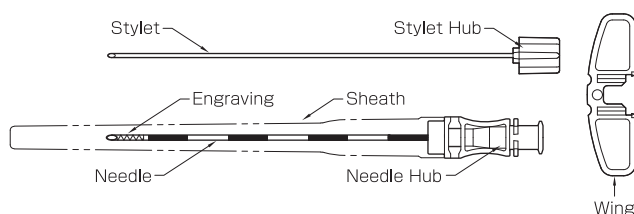


### ● TAP block (Transversus Abdominis Plane Block)

Mainly the needles are used for hypogastrum surgery, microincision epigastrum surgery, gynecology hypogastrum surgery, laparoscopic surgery and so on. And there are posterior TAP block, subcostal TAP block and subcostal bevel TAP block by mean of approaching.

## Names of parts with sketches

—Nerve Blockade Needle with Huber point (Echogenic)—



## Standard sizes

Product Name : UNIEVER DISPOSABLE NERVE BLOCKADE NEEDLE WITH HUBER POINT (ECHOGENIC)

G:Gauge/ Color Code	Length	REF(Code No.)
18G	80mm	3156871
20G	80mm	3172371
	100mm	3172471
22G	60mm	3181671
	80mm	3181771
	100mm	3181871

Individually packed and 25 pcs/box  
E.O.G. sterilized

Manufacturer

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Representative