

# XLong Neuraxial Anesthesia Needles



Because every body is different.

**B|BRAUN**  
SHARING EXPERTISE

# Because every body is different.

Providing more choices, allowing you to select the right product for your patient — from the worldwide leader in Regional Anesthesia.

## XLong PENCAN<sup>®</sup> and SPINOCAN<sup>®</sup> Spinal Needles



PENCAN <sup>®</sup> – Pencil Point Spinal Needles	Reorder No.
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 24 Ga x 4 in (100 mm)	333884
 25 Ga x 5 in (130 mm)	333875
 25 Ga x 6.1 in (156 mm)	333877
 27 Ga x 5 in (130 mm)	333876

SPINOCAN <sup>®</sup> – Quincke Spinal Needles	Reorder No.
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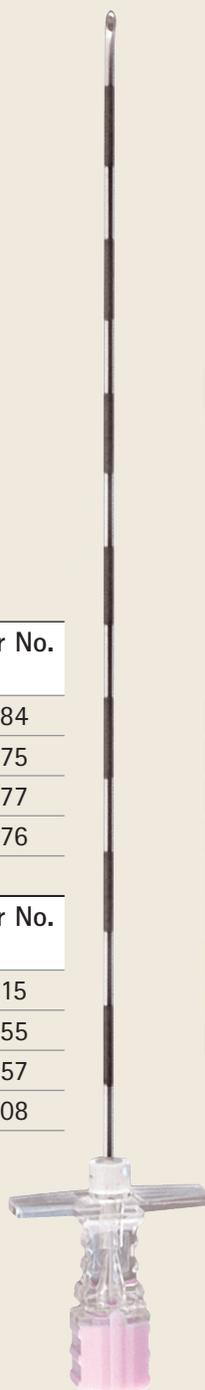
 22 Ga x 4.75 in (120 mm)	333315
 22 Ga x 5 in (130 mm)	333355
 22 Ga x 7 in (180 mm)	333357
 25 Ga x 4.75 in (120 mm)	333308

## XLong PERIFIX<sup>®</sup> Tuohy Epidural Needles



PERIFIX <sup>®</sup> Tuohy Epidural Needles	Reorder No.
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 17 Ga x 4 in (100 mm)	332188
 17 Ga x 4.5 in (115 mm)	332181
 17 Ga x 6 in (150 mm)	332192
 18 Ga x 4 in (100 mm)	332187
 18 Ga x 4.75 in (120 mm)	332186
 18 Ga x 6 in (150 mm)	332160
 20 Ga x 4 in (100 mm)	332189
 20 Ga x 6 in (150 mm)	332193
 22 Ga x 4 in (100 mm)	332194



# XLong ESPOCAN® Tuohy CSE Needles

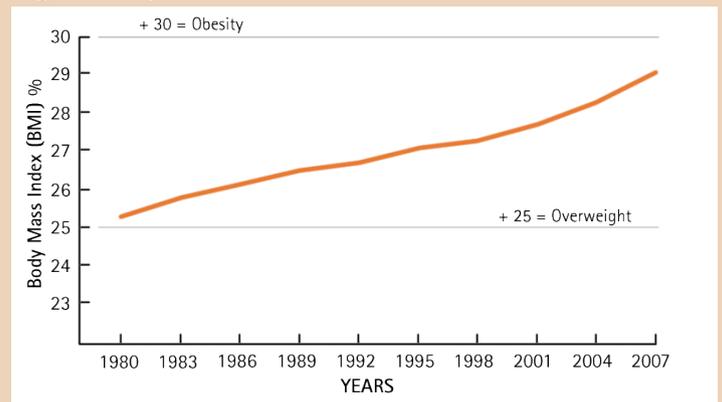


ESPOCAN® Needle Sets	Reorder No.
<span style="color: #8B4513;">■</span> 17 Ga x 4.5 in (115 mm) Tuohy Needle with 25 Ga x 6 in (150 mm) Sleeved PENCAN Pencil Point spinal needle	333150
<span style="color: #8B4513;">■</span> 17 Ga x 4.5 in (115 mm) Tuohy Needle with 27 Ga x 6 in (150 mm) Sleeved PENCAN Pencil Point spinal needle	333151
<span style="color: #E91E63;">■</span> 18 Ga x 4.5 in (115 mm) Tuohy Needle with 27 Ga x 6 in (150 mm) Sleeved PENCAN Pencil Point spinal needle	333152

We understand that one size does not always fit all and B. Braun's XLong line of Epidural, Spinal, and CSE products were designed with this in mind.

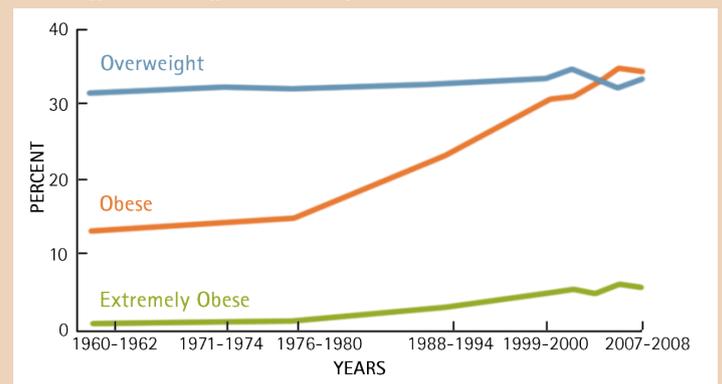
With patient size increasing as noted in Figures 1 and 2, B. Braun has extended our product line to include individually packaged, sterile needles in a variety of longer lengths for Neuraxial Anesthesia (Spinal, Epidural and CSE).

Figure 1. Mean Body Mass Index (BMI) among U.S. adults aged 20+ years:

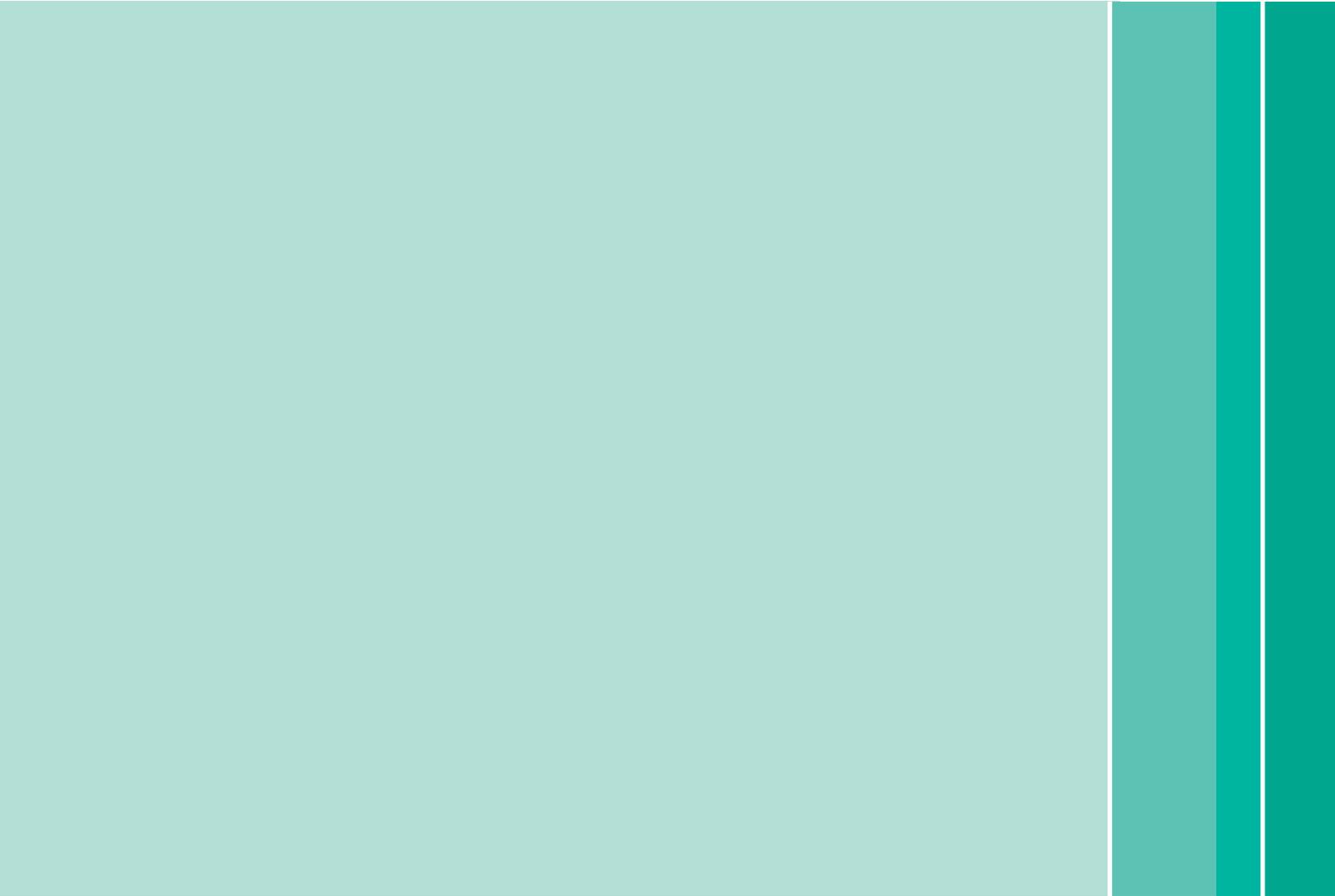


WHO (World Health Organization) Global Health Observatory Data Repository; mean body mass index trends (age-standard estimate).

Figure 2. Trends in overweight, obesity and extreme obesity among adults aged 20-74 years: United States, 1960-2008



NOTE: Age-adjusted by the direct method to the year 2000 U.S. Census Bureau estimates, using the age groups 20-39, 40-59, and 60-74 years. Pregnant females were excluded. Overweight is defined as a body mass index (BMI) of 25 or greater but less than 30; obesity is a BMI greater than or equal to 30; extreme obesity is a BMI greater than or equal to 40. SOURCE: CDC/NCHS, National Health Examination Survey cycle I (1960-1962); National Health and Nutrition Examination Survey I (1971-1974), II (1976-1980), and III (1988-1994), 1999-2000, 2001-2002, 2005-2006, and 2007-2008. CDC report: C. L. Ogden et al - Prevalence of Overweight, Obesity, and Extreme Obesity Among Adults: United States, Trends 1960-1962 Through 2007-2008



For more information please contact your  
B. Braun Representative at 800-227-2862  
or visit [RANeedles.com](http://RANeedles.com).



[www.BBraunUSA.com](http://www.BBraunUSA.com)