



Pain Control Product Catalog

Effective April, 2016

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EPIDURAL NEEDLES AND CATHETERS

PERIFIX® Epidural Needles

| | Product Code | REF # | Units Per Cs |
|--|--------------|--------|--------------|
| 17 Ga. x 2 in. (50 mm) Tuohy Needle – non-winged and clear hub | E1720TN | 332191 | 25 |
| 17 Ga. x 3½ in. (90 mm) Tuohy Needle – with wings and clear hub | E1735T | 332180 | 25 |
| 17 Ga. x 3½ in. (90 mm) Dull Decade Series Tuohy Needle – with Weiss Wings | E1735W | 332164 | 25 |
| 17 Ga. x 4 in. (100 mm) Tuohy Needle – with wings and clear hub | E1740T | 332188 | 25 |
| 17 Ga. x 4½ in. (115 mm) Tuohy Needle – with wings and clear hub | E1745T | 332181 | 25 |
| 18 Ga. x 2 in. (50 mm) Tuohy Needle – with wings and clear hub | E1820TN | 332172 | 25 |
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle – with wings and clear hub | E1835T | 332166 | 25 |
| 18 Ga. x 3½ in. (90 mm) Hustead Needle – with wings and clear hub | E1835H | 332165 | 25 |
| 18 Ga. x 4 in. (100 mm) Tuohy Needle – with wings and clear hub | E1840T | 332187 | 25 |
| 18 Ga. x 4¾ in. (120 mm) Tuohy Needle – with wings and clear hub | E18475T | 332186 | 25 |
| 18 Ga. x 6 in. (150 mm) Tuohy Needle – with wings and clear hub | E1860T | 332160 | 25 |
| 20 Ga. x 2 in. (50 mm) Tuohy Needle – with wings and clear hub | E2020T | 332178 | 25 |
| 20 Ga. x 3½ in. (90 mm) Tuohy Needle – with wings and clear hub | E2035T | 332168 | 25 |
| 20 Ga. x 3½ in. (90 mm) Tuohy Needle – non-winged and clear hub | E2035TN | 332167 | 25 |
| 20 Ga. x 4 in. (100 mm) Tuohy Needle – with wings and clear hub | E2040T | 332189 | 25 |
| 20 Ga. x 6 in. (150 mm) Tuohy Needle – with wings and clear hub | E2060T | 332193 | 25 |
| 22 Ga. x 2 in. (50 mm) Tuohy Needle – non-winged and clear hub | E2220TN | 332173 | 25 |
| 22 Ga. x 3.15 in. (80 mm) Tuohy Needle – with wings and clear hub | E2230T | 332171 | 25 |
| NEW 22 Ga. x 4 in. (100 mm) Tuohy Needle – with wings and clear hub | E2240T | 332194 | 25 |

EPICAN™ Caudal Needles

| | | | |
|---|----------|--------|----|
| EPICAN 20 Ga. x 2 in. (50 mm) Caudal Needle – non-winged and clear hub | E2020CN | 332175 | 25 |
| EPICAN 22 Ga. x 1¾ in. (35 mm) Caudal Needle – non-winged and clear hub | E22138CN | 332177 | 25 |

PERIFIX FX Springwound Epidural Catheters

| | | | |
|---|--------|--------|----|
| 19 Ga. x 36 in. (91 cm) Radiopaque Polyamide Springwound PERIFIX FX Catheter (MR unsafe) open tip with catheter connector and threading assist guide | EC190F | 333514 | 25 |
| 19 Ga. x 36 in. (91 cm) Radiopaque Polyamide Springwound PERIFIX FX Catheter (MR unsafe) closed tip with three lateral side ports, with catheter connector and threading assist guide | EC19CF | 333512 | 25 |

PERIFIX Epidural Catheters

| | | | |
|---|----------|--------|----|
| 19 Ga. x 40 in. (101 cm) Polyamide PERIFIX Catheter – open tip with catheter connector and threading assist guide | EC190 | 333501 | 25 |
| 19 Ga. x 40 in. (101 cm) Polyamide PERIFIX Catheter – closed tip with three lateral side ports, with catheter connector and threading assist guide | EC19C | 333511 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide PERIFIX Catheter – open tip with catheter connector and threading assist guide | EC200 | 333520 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide PERIFIX Catheter – closed tip with three lateral side ports, with catheter connector and threading assist guide | EC20C | 333540 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide Styleted PERIFIX Catheter – closed tip with three lateral side ports, with catheter connector and threading assist guide | EC20CS | 333532 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide PERIFIX Soft Tip Catheter – closed tip with three lateral side ports, with catheter connector and threading assist guide | EC20CST | 333521 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide/Polyurethane PERIFIX ONE Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | EC20CNG | 333541 | 25 |
| 20 Ga. x 40 in. (101 cm) Polyamide/Polyurethane PERIFIX ONE Pediatric Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | EC20CPNG | 333539 | 25 |
| 24 Ga. x 28 in. (72 cm) Polyamide/Polyurethane PERIFIX ONE Pediatric Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | EC24CPNG | 333538 | 25 |

Connectors for Epidural Catheters

Product Code REF # Units Per Cs

| | | | |
|--|---------|--------|----|
| PERIFIX® Catheter Connector – for use with PERIFIX 19 Ga. epidural catheters | PCC1900 | 332285 | 50 |
| PERIFIX Catheter Connector – for use with PERIFIX 20–24 Ga. epidural catheters | PCC2000 | 332283 | 50 |

Filter for Epidural Catheters

| | | | |
|---|--------|--------|----|
| PERIFIX 0.2 µm Flat Epidural Filter – for use with all PERIFIX catheters and PERIFIX PinPad | FEF100 | 415000 | 25 |
| PERIFIX PinPad – securement device for PERIFIX 0.2 µm Flat Epidural Filter | FPP100 | 415004 | 25 |

Glass Loss-of-Resistance Syringes

| | | | |
|------------------------------------|---------|--------|----|
| 5 mL Glass – Luer Lock, Metal Tip | GLR5ML | 332155 | 10 |
| 5 mL Glass – Luer Slip, Metal Tip | GLR5MS | 332156 | 10 |
| 10 mL Glass – Luer Lock, Metal Tip | GLR10ML | 332157 | 10 |
| 10 mL Glass – Luer Slip, Metal Tip | GLR10MS | 332158 | 10 |

PERIFIX Plastic Loss-of-Resistance Syringes

| | | | |
|--------------------------|--------|--------|----|
| 8 mL Plastic – Luer Slip | PLR10S | 332150 | 50 |
| 8 mL Plastic – Luer Lock | PLR10L | 332152 | 50 |

PERIFIX FX Springwound Continuous Epidural Sets – 17 Ga. Needle

| | | | |
|--|---------|--------|----|
| 17 Ga. x 3½ in. (90 mm) Winged Tuohy Needle Set with 19 Ga. Springwound open tip catheter (MR unsafe), catheter connector and threading assist guide | CE17TF | 332234 | 12 |
| 17 Ga. x 3½ in. (90 mm) Winged Tuohy Needle Set with 19 Ga. Springwound closed tip catheter (MR unsafe), catheter connector and threading assist guide | CE17TFC | 332238 | 12 |

PERIFIX Continuous Epidural Sets – 17 Ga. Needle

| | | | |
|---|--------|--------|----|
| 17 Ga. x 3½ in. (90 mm) Tuohy Needle Set with 20 Ga. closed tip catheter, catheter connector and threading assist guide | CE17T | 332202 | 12 |
| 17 Ga. x 3½ in. (90 mm) Tuohy Needle Set with 19 Ga. open tip catheter, catheter connector and threading assist guide | CE17TO | 332204 | 12 |

PERIFIX Continuous Epidural Sets – 18 Ga. Needle

| | | | |
|---|---------|--------|----|
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle Set with 20 Ga. closed tip catheter, catheter connector and threading assist guide | CE18T | 332200 | 12 |
| 18 Ga. x 3½ in. (90 mm) Hustead Needle Set with 20 Ga. closed tip catheter, catheter connector and threading assist guide | CE18H | 332210 | 12 |
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle Set with 20 Ga. open tip catheter, catheter connector, threading assist guide and intermittent injection cap | CE18TIN | 332201 | 12 |

PERIFIX ONE Epidural Set

| | | | |
|---|--------|--------|----|
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle Set with 20 Ga. Polyamide/Polyurethane PERIFIX ONE Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | CE18TO | 332294 | 12 |
|---|--------|--------|----|

PERIFIX ONE Pediatric Epidural Sets

| | | | |
|--|---------|--------|----|
| 18 Ga. x 2 in. (50 mm) Tuohy Needle Set with 20 Ga. Polyamide/Polyurethane PERIFIX ONE Pediatric Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | CEP18TO | 332291 | 12 |
| 20 Ga. x 2 in. (50 mm) Tuohy Needle Set with 24 Ga. Polyamide/Polyurethane PERIFIX ONE Pediatric Catheter – closed tip with six lateral side ports, with catheter connector and threading assist guide | CEP20TO | 332293 | 12 |

SINGLE DOSE EPIDURAL TRAYS

PERIFIX® Single Dose Epidural Trays

Reorder Number

PERIFIX Single Dose Safety-Engineered Epidural Tray

Product Code

| | 332248 | 332250 | 332251 | 332249 | 332256 | 332247 | 332232 | 332258 | 332259 | 332254 | 332255 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SD17TD | | | | | | | | | | | |
| SD18TB | | | | | | | | | | | |
| SD18TD | | | | | | | | | | | |
| SD18HD | | | | | | | | | | | |
| SD18TK | | | | | | | | | | | |
| SD18TDPS | | | | | | | | | | | |
| SD18TDCO | | | | | | | | | | | |
| SD20TDPL | | | | | | | | | | | |
| SD20TDPS | | | | | | | | | | | |
| SD20TD | | | | | | | | | | | |
| SD22TD | | | | | | | | | | | |
| SD18TDY | | | | | | | | | | | 332252 |

| PROCEDURAL NEEDLES – EPIDURAL | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|
| PERIFIX 17 Ga. x 3½ in. (90mm) Tuohy, Winged | ● | | | | | | | | | | |
| PERIFIX 18 Ga. x 3½ in. (90mm) Tuohy, Winged | | ● | | | | | | | | | |
| PERIFIX 18 Ga. x 3½ in. (90mm) Hustead, Winged | | | ● | | | | | | | | |
| PERIFIX 20 Ga. x 3½ in. (90mm) Tuohy, Metal Stylet, Winged | | | | | | | | ● | | ● | |
| PERIFIX 22 Ga. x 3 in. (80mm) Tuohy, Metal Stylet, Winged | | | | | | | | | | | ● |
| HYPODERMIC NEEDLES | | | | | | | | | | | |
| 27 Ga. x 1¼ in. | | | | | | | | | ● | ● | |
| 25 Ga. x 1½ in. | ● | | | ● | ● | | | ● | ● | ● | ● |
| 25 Ga. x 1 in. SafetyGlide™ | | | | | | | | | | | |
| 25 Ga. x 5/8 in. | | ● | ● | | | | ● | | | | |
| 22 Ga. x 1½ in. SafetyGlide | | | | | | | | | | | |
| 22 Ga. x 1½ in. | | ● | ● | | | | | | ● | ● | |
| 18 Ga. x 1½ in. SafetyGlide | | | | | | | | | | | |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| LOSS-OF-RESISTANCE SYRINGES | | | | | | | | | | | |
| 5 mL Glass – Luer Lock, Metal Tip | ● | ● | ● | ● | ● | | ● | | | ● | ● |
| PERIFIX 8 mL Plastic – Luer Slip | | | | | | | ● | | | ● | |
| PERIFIX 8 mL Plastic – Luer Lock | | | | | | | | | | | |
| SYRINGES | | | | | | | | | | | |
| 1 mL Plastic – Luer Slip | | | | | | | | | ● | ● | |
| 3 mL Plastic – Luer Lock | | | | | | | | | | | |
| 10 mL Plastic – Luer Lock | | | | | | | | | ● | ● | |
| 20 mL Plastic – Luer Lock | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PROCEDURAL DRUGS | | | | | | | | | | | |
| Lidocaine HCl (1%), 5 mL (skin wheal) | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Lidocaine HCl (1.5%) with Epi, 5 mL (test dose) | | | | | ● | | | | | | |
| DILUENT/LOSS-OF-RESISTANCE | | | | | | | | | | | |
| Sodium Chloride (0.9%), 10 mL | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DRAPES | | | | | | | | | | | |
| Drape, Clear Plastic, 4 in. Fenestrated, 30 in. x 24 in. | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Drape, Blue, 4 in. Fenestrated, 30 in. x 24 in. | | | | | | | ● | | | | |
| PREP ITEMS/OTHER | | | | | | | | | | | |
| Packet Povidone – Iodine Solution | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Prep Sponges (3 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Needle Block Foam with Holder | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● |
| NeedleWISE® | | | ● | | | | | | | | |
| MP1000 MICRO PIN® Dispensing Pin | | | | | | | | | | | |
| Filter Straw® Particulate Matter Filter | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Paper Towel, 3 Ply | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Drug Identification Label Set | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

Safety-Engineered Tray

Pain Control

All Trays: 10 Units/Case

SafetyGlide is a trademark of Becton Dickinson and Company
 NeedleWISE is a registered trademark of Atrion Medical Products, Inc.

CONTINUOUS EPIDURAL TRAYS (18 Ga.)

PERIFIX® Continuous Epidural Trays with 18 Ga. Epidural Needle

Reorder Number

PERIFIX Continuous Safety-Engineered Epidural Tray with 18 Ga. Epidural Needle

Product Code

| | 332222 | 332239 | 332223 | 332230 | 332206 | 332264 | 332084 | 332231 | 332219 | 332236 | 332220 | 332216 | 332211 | 332209 | 332217 | 332081 | 332215 | 332282 | |
|--|--------|---------|--------|--------|----------|------------|----------|----------|----------|---------|--------|----------|----------|------------|-------------|----------|----------|---------|---|
| | CE18TB | CE18BPS | CE18HB | CE18HK | CE18HKCD | CCE18HK10L | CE18HKST | CE18HKPS | CE18TBLS | CE18TOD | CE18TK | CE18TKPS | CE18TKCD | CE18TKCDLS | CE18TKCD10L | CE18TKST | CE18TKDP | CE18TKO | |
| PROCEDURAL NEEDLES – EPIDURAL | | | | | | | | | | | | | | | | | | | |
| PERIFIX 18 Ga. x 3½ in. (90mm) Tuohy, Winged | ● | ● | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PERIFIX 18 Ga. x 3½ in. (90mm) Hustead, Winged | | | ● | ● | ● | ● | ● | ● | | | | | | | | | | | |
| HYPODERMIC NEEDLES | | | | | | | | | | | | | | | | | | | |
| 27 Ga. x 1¼ in. | | | | | ● | | ● | | | | | ● | | ● | ● | ● | | | |
| 25 Ga. x 1½ in. | ● | ● | ● | ● | ● | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 25 Ga. x 1 in. SafetyGlide™ | | | | | | | | | | | | | | | | | | | ● |
| 25 Ga. x ⅝ in. | | | | | | | | ● | | | | ● | | | | | | | |
| 22 Ga. x 1½ in. SafetyGlide | | | | | | | | | | | | | | | | | | | ● |
| 22 Ga. x 1 in. | | | | | ● | | ● | ● | | | | ● | | | | | ● | | |
| 18 Ga. x 1½ in. SafetyGlide | | | | | | | | | | | | | | | | | | | ● |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| LOSS-OF-RESISTANCE SYRINGES | | | | | | | | | | | | | | | | | | | |
| 5 mL Glass – Luer Slip, Metal Tip | | | | | | | | | | ● | | | | ● | | | | | |
| 5 mL Glass – Luer Lock, Metal Tip | ● | | | ● | ● | | ● | | | ● | | ● | ● | | | | ● | ● | ● |
| PERIFIX 8 mL Plastic – Luer Slip | | ● | | | | | | ● | | | | ● | | | | | | | |
| 10 mL Glass – Luer Lock, Metal Tip | | | | | | ● | | | | | | | | | ● | | | | |
| SYRINGES | | | | | | | | | | | | | | | | | | | |
| 3 mL Plastic – Luer Lock | | | | | | | | | | | | | | | | | | | ● |
| 20 mL Plastic – Luer Lock | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| EPIDURAL CATHETERS* | | | | | | | | | | | | | | | | | | | |
| PERIFIX 20 Ga. Closed Tip | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PERIFIX 20 Ga. Open Tip | | | | | | | | | | ● | | | | | | | | | |
| PERIFIX 20 Ga. Soft Tip, Closed Tip | | | | | | | ● | | | | | | | | | ● | | | |
| PERIFIX ONE 20 Ga. Closed Tip (with six lateral sideports) | | | | | | | | | | | | | | | | | | | ● |
| PROCEDURAL DRUGS | | | | | | | | | | | | | | | | | | | |
| Lidocaine HCl (1%), 5 mL (skin wheal) | | | | | ● | ● | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Lidocaine HCl (1.5%), with Epi, 5 mL (test dose) | | | | | ● | ● | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DILUENT/LOSS-OF-RESISTANCE | | | | | | | | | | | | | | | | | | | |
| Sodium Chloride (0.9%), 10 mL | | | | | ● | ● | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DRAPES | | | | | | | | | | | | | | | | | | | |
| Drape, Blue, Non-Fenestrated | | | | | ● | ● | | | | | ● | | | | ● | | | | |
| Drape, Blue, 4 in. Fenestrated, 30 in. x 24 in. | | | | | | | ● | ● | | | | ● | | | ● | | | | |
| Drape, Clear plastic, 4 in. Fenestrated, 30 in. x 24 in. | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PREP ITEMS/OTHER | | | | | | | | | | | | | | | | | | | |
| Packet Povidone-Iodine Solution | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Prep Sponges (3 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DuraPrep® Solution | | | | | | | | | | | | | | | | | | | ● |
| PERIFIX 0.2 µm Flat Epidural Filter | | | | | ● | ● | ● | ● | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PERIFIX PinPad (securement device for PERIFIX 0.2 µm Flat Epidural Filter) | | | | | | | | | | | | | | | | | | | ● |
| Catheter Support Pad | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Tegaderm® 4 in. x 4¾ in. Dressing | | | | | | | | | | | | | | | | | | | ● |
| Needle Block Foam with Holder | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| NeedleVISE® | | | | | | | | | | | | | ● | | | | | | ● |
| MP1000 MICRO PIN® Dispensing Pin | | | | | | | | | | | | | | | | | | | ● |
| Filter Straw® Particulate Matter Filter | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Paper Towel, 3-ply | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Drug Identification Label Set | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

▼ Safety-Engineered Tray

| | |
|---------|--------|
| CE18TKY | 332266 |
|---------|--------|

Pain Control

All Trays: 10 Units/Case

*All catheters packaged with thread assist guide and connector.
 SafetyGlide is a trademark of Becton Dickinson and Company
 DuraPrep and Tegaderm are registered trademarks of 3M
 NeedleVISE is a registered trademark of Atrion Medical Products, Inc.

PERIFIX® ONE Pediatric
Epidural Trays

Reorder Number

| | |
|----------|----------|
| 332290 | 332292 |
| CEP18TKO | CEP20TKO |

Product Code

| | |
|--|---|
| PROCEDURAL NEEDLES – EPIDURAL | |
| PERIFIX 18 Ga. x 2 in. (50mm) Tuohy, Winged | ● |
| PERIFIX 20 Ga. x 2 in. (50mm) Tuohy, Winged | ● |
| HYPODERMIC NEEDLES | |
| 25 Ga. x 1½ in. | ● |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● |
| LOSS-OF-RESISTANCE SYRINGES | |
| 5 mL Glass – Luer Slip, Metal Tip | ● |
| SYRINGE | |
| 20 mL Plastic – Luer Lock | ● |
| EPIDURAL CATHETERS* | |
| PERIFIX ONE 20 Ga. Closed Tip (with six lateral sideports) | ● |
| PERIFIX ONE 24 Ga. Closed Tip (with six lateral sideports) | ● |
| PROCEDURAL DRUG | |
| Lidocaine HCl (1.5%), with Epi, 5 mL (test dose) | ● |
| DILUENT/LOSS-OF-RESISTANCE | |
| Sodium Chloride (0.9%), 10 mL | ● |
| DRAPE | |
| Drape, Clear plastic, 4 in. Fenestrated, 15 in. x 15 in. | ● |
| PREP ITEMS/OTHER | |
| Packet Povidone-Iodine Solution | ● |
| Prep Sponges (3 per tray) | ● |
| PERIFIX 0.2 µm Flat Epidural Filter | ● |
| Catheter Support Pad | ● |
| Benzoin Swab Stick | ● |
| Needle Block Foam with Holder | ● |
| Tegaderm® 4 in. x 4¾ in. Dressing | ● |
| Filter Straw® Particulate Matter Filter | ● |
| Paper Towel, 3-ply | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● |
| Drug Identification Label Set | ● |

*All catheters packaged with thread assist guide and connector.
All trays: 10 Units/Case

ESPOCAN® Combined Spinal/Epidural Anesthesia Sets

Product Code REF # Units Per Cs

| | | | |
|--|----------|--------|----|
| 17 Ga. x 3½ in. (90 mm) Tuohy Needle with backeye lumen and PENCAN® 25 Ga. x 5 in. (130 mm) Pencil Point Needle with centering sleeve and 5 mL syringe. | ES1725 | 333161 | 12 |
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle with backeye lumen and PENCAN 27 Ga. x 5½ in. (140 mm) Pencil Point Needle with centering sleeve, ESPOCAN® Docking System and 5 mL syringe. | ES1827DS | 333174 | 12 |
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle with backeye lumen and PENCAN 27 Ga. x 5 in. (130 mm) Pencil Point Needle with centering sleeve and 5 mL syringe. | ES1827 | 333160 | 12 |
| 18 Ga. x 3½ in. (90 mm) Tuohy Needle with backeye lumen and SPINOCAN® 27 Ga. x 5 in. (130 mm) Needle with centering sleeve and 5 mL syringe. | ES1827Q | 333180 | 12 |

**ESPOCAN® and Non-ESPOCAN
Combined Spinal/Epidural Trays**

Reorder Number

Product Code

| | |
|--------|------------|
| 333165 | ES1725K |
| 333196 | ES1725KFX |
| 333197 | NE51727KFX |
| 333192 | ES1827K |
| 333182 | ES1827QK |
| 333194 | ES1827KDS |
| 333193 | ES1827K0 |

| | ES1725K | ES1725KFX | NE51727KFX | ES1827K | ES1827QK | ES1827KDS | ES1827K0 |
|--|---------|-----------|------------|---------|----------|-----------|----------|
| PROCEDURAL NEEDLES – EPIDURAL | | | | | | | |
| PERIFIX® 17 Ga. x 3½ in. (90mm) Tuohy, Winged | | | | ● | | | |
| ESPOCAN 17 Ga. x 3½ in. (90mm) Tuohy, Winged | ● | ● | | | | | |
| ESPOCAN 18 Ga. x 3½ in. (90mm) Tuohy, Winged | | | | ● | ● | ● | ● |
| PROCEDURAL NEEDLES – SPINAL | | | | | | | |
| SPINOCAN® 27 Ga. x 5 in. (130mm) with Centering Sleeve | | | | | ● | | |
| PENCAN® 25 Ga. x 5 in. (130mm) with Centering Sleeve | ● | ● | | | | | |
| PENCAN 27 Ga. x 5 in. (130mm) with Centering Sleeve | | | | ● | | | ● |
| PENCAN 27 Ga. x 5 in. (130mm) without Centering Sleeve | | | ● | | | | |
| PENCAN 27 Ga. x 5½ in. (140mm) with Centering Sleeve | | | | | | ● | |
| HYPODERMIC NEEDLES | | | | | | | |
| 27 Ga. x 1¼ in. | | ● | | | | | |
| 25 Ga. x 1½ in. | ● | ● | ● | ● | | ● | ● |
| 25 Ga. x 5⁄8 in. | | | | | ● | | |
| 22 Ga. x 1½ in. | | ● | | ● | ● | | |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● | ● | ● | ● | ● | ● | ● |
| LOSS-OF-RESISTANCE SYRINGES | | | | | | | |
| 5 mL Glass – Luer Slip, Metal Tip | | ● | ● | | | | |
| 5 mL Glass – Luer Lock, Metal Tip | ● | | | ● | ● | ● | ● |
| SYRINGES | | | | | | | |
| 1 mL Plastic – Luer Slip | ● | ● | | ● | ● | ● | ● |
| 3 mL Plastic – Luer Slip | | | ● | | | | |
| 5 mL Plastic – Luer Slip | ● | ● | ● | ● | ● | ● | ● |
| 20 mL Plastic – Luer Lock | ● | ● | ● | ● | ● | ● | ● |
| EPIDURAL CATHETERS* | | | | | | | |
| PERIFIX FX 19 Ga. Springwound, Open Tip (MR unsafe) | | | ● | | | | |
| PERIFIX FX 19 Ga. Springwound, Closed Tip (MR unsafe) | | ● | | | | | |
| PERIFIX 20 Ga. Closed Tip | ● | | | ● | ● | | |
| PERIFIX 20 Ga. Soft Tip, Closed Tip | | | | | | ● | |
| PERIFIX ONE 20 Ga. Closed Tip | | | | | | | ● |
| PROCEDURAL DRUGS | | | | | | | |
| Lidocaine HCl (1%), 5 mL (Skin Wheal) | ● | ● | ● | ● | ● | ● | ● |
| Lidocaine HCl (1.5%), with Epi, 5 mL (Test Dose) | ● | ● | ● | ● | ● | ● | ● |
| DILUENT/LOSS-OF-RESISTANCE | | | | | | | |
| Sodium Chloride (0.9%), 10 mL | ● | ● | ● | ● | ● | ● | ● |
| DRAPE | | | | | | | |
| Drape, Clear plastic, 4 in. Fenestrated, 30 in. x 24 in. | ● | ● | ● | ● | ● | ● | ● |
| PREP ITEMS/OTHER | | | | | | | |
| Packet Povidone-Iodine Solution | ● | ● | ● | ● | ● | ● | ● |
| Prep Sponges (3 per tray) | ● | ● | ● | ● | ● | ● | ● |
| PERIFIX 0.2 µm Flat Epidural Filter | ● | ● | ● | ● | ● | ● | ● |
| PERIFIX PinPad (securement device for PERIFIX 0.2 µm Flat Epidural Filter) | | ● | ● | | | ● | |
| Catheter Support Pad | ● | ● | ● | ● | ● | ● | ● |
| Needle Block Foam with Holder | ● | ● | ● | ● | ● | ● | ● |
| ESPOCAN Docking System | | | | | | ● | |
| Filter Straw® Particulate Matter Filter | ● | ● | ● | ● | ● | ● | ● |
| Paper Towel, 3-ply | ● | ● | ● | ● | ● | ● | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● | ● | ● | ● | ● | ● | ● |
| Drug Identification Label Set | ● | ● | ● | ● | ● | ● | ● |

*All catheters packaged with thread assist guide and connector.
All trays: 10 Units/Case

Pain Control

Pencil Point Needles

PENCAN® Pencil Point Spinal Needles

Product Code REF # Units Per Cs

| | | | |
|---|--------|--------|----|
| PENCAN 22 Ga. x 3½ in. (90 mm) | P2235 | 333866 | 25 |
| PENCAN 24 Ga. x 4 in. (100 mm) with 20 Ga. Introducer | P2440 | 333884 | 25 |
| PENCAN 25 Ga. x 1 in. (25 mm) | P2510 | 333878 | 25 |
| PENCAN 25 Ga. x 2 in. (50 mm) | P2520 | 333880 | 25 |
| PENCAN 25 Ga. x 3½ in. (90 mm) | P2535 | 333853 | 25 |
| PENCAN 25 Ga. x 5 in. (130 mm) | P25127 | 333875 | 25 |
| PENCAN 25 Ga. x 6.1 in. (156 mm) | P25155 | 333877 | 25 |
| PENCAN 27 Ga. x 3½ in. (90 mm) | P2735 | 333873 | 25 |
| PENCAN 27 Ga. x 5 in. (130 mm) | P27127 | 333876 | 25 |

Quincke Bevel Needles

SPINOCAN® Spinal Needles with Quincke Bevel

| | | | |
|-----------------------------------|--------|--------|----|
| SPINOCAN 18 Ga. x 3½ in. (90 mm) | S1835 | 333350 | 50 |
| SPINOCAN 20 Ga. x 3½ in. (90 mm) | S2035 | 333335 | 50 |
| SPINOCAN 22 Ga. x 1½ in. (40 mm) | S2215 | 333325 | 50 |
| SPINOCAN 22 Ga. x 3½ in. (90 mm) | S2235 | 333320 | 50 |
| SPINOCAN 22 Ga. x 4¾ in. (120 mm) | S22475 | 333315 | 50 |
| SPINOCAN 22 Ga. x 5 in. (130 mm) | S22127 | 333355 | 50 |
| SPINOCAN 22 Ga. x 7 in. (180 mm) | S22178 | 333357 | 50 |
| SPINOCAN 25 Ga. x 3½ in. (90 mm) | S2535 | 333313 | 50 |
| SPINOCAN 25 Ga. x 4¾ in. (120 mm) | S25475 | 333308 | 50 |
| SPINOCAN 26 Ga. x 3½ in. (90 mm) | S2635 | 333300 | 50 |
| SPINOCAN 27 Ga. x 3½ in. (90 mm) | S2735 | 333290 | 50 |

Introducer Needle

| | | | |
|--|--------|--------|----|
| 20 Ga. x 1¾ in. (35 mm) - for use with 25, 26, and 27 Ga. Spinal Needles | SI2000 | 333370 | 50 |
|--|--------|--------|----|

Spinal Procedural Syringe

| | | | |
|------------------------|-------|--------|----|
| 5 mL Glass - Luer Slip | GS5MS | 332147 | 10 |
|------------------------|-------|--------|----|

SPINAL TRAYS

PENCAN® SPINAL Trays PENCAN Safety Engineered SPINAL Tray

Reorder Number

Product Code

| | P24SK | 333881 | NEW | P24BK | 333868 | P24BKDP | 333867 | P25K | 333858 | P25SK | 333855 | P25BK | 333851 | P25BKDP | 333862 | P27BK | 333871 | P25BKAY | 333865 |
|--|-------|--------|-----|-------|--------|---------|--------|------|--------|-------|--------|-------|--------|---------|--------|-------|--------|---------|--------|
| PROCEDURAL NEEDLES – SPINAL | | | | | | | | | | | | | | | | | | | |
| PENCAN 24 Ga. x 4 in. (100 mm) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PENCAN 25 Ga. x 3½ in. (90 mm) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PENCAN 27 Ga. x 3½ in. (90 mm) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| INTRODUCER NEEDLES | | | | | | | | | | | | | | | | | | | |
| 20 Ga. x 1¼ in. TW Introducer | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 20 Ga. x 1⅜ in. Introducer | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| HYPODERMIC NEEDLES | | | | | | | | | | | | | | | | | | | |
| 25 Ga. x 1½ in. | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 25 Ga. x 1 in. SafetyGlide™ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 22 Ga. x 1½ in. SafetyGlide | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 18 Ga. x 1½ in. SafetyGlide | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| SYRINGES | | | | | | | | | | | | | | | | | | | |
| 3 mL Plastic Luer Lock Syringe with Pre-Attached Filter Straw® | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 5 mL Plastic – Luer Slip | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PROCEDURAL DRUGS | | | | | | | | | | | | | | | | | | | |
| Epinephrine 0.1%, 1 mL | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Bupivacaine 0.75% with Dextrose 8.25%, 2 mL | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Lidocaine HCl (1%), 5 mL (skin wheal) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DRAPE | | | | | | | | | | | | | | | | | | | |
| Drape, Clear plastic, 4 in. Fenestrated, 30 in. x 24 in. | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| PREP ITEMS/OTHER | | | | | | | | | | | | | | | | | | | |
| Packet Povidone-Iodine Solution | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Prep Sponges (3 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| DuraPrep® Solution | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Needle Block Foam with Holder | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| NeedleVISE® | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Filter Straw® Particulate Matter Filter | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Paper Towel, 3-ply | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Drug Identification Label Set | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

▼ Safety-Engineered Tray

Pain Control

All Trays: 10 Units/Case

SafetyGlide is a trademark of Becton Dickinson and Company
NeedleVISE is a registered trademark of Atrion Medical Products, Inc.

Spinal Support Tray
SPINOCAN® Spinal Trays

Reorder Number

Product Code

| | 333400 | 333235 | 333234 | 333231 | 333214 | 333211 | 333201 |
|--|--------|--------|--------|--------|--------|--------|--------|
| ST100 | | S22K | S22SK | S22BK | S25SK | S25BK | S26BK |
| PROCEDURAL NEEDLES – SPINAL | | | | | | | |
| SPINOCAN 22 Ga. x 3½ in. (90 mm) | | ● | ● | ● | | | |
| SPINOCAN 25 Ga. x 3½ in. (90 mm) | | | | | ● | ● | |
| SPINOCAN 26 Ga. x 3½ in. (90 mm) | | | | | | | ● |
| INTRODUCER NEEDLES | | | | | | | |
| 18 Ga. x 1¼ in. Introducer | | | | | ● | ● | |
| 20 Ga. x 1¼ in. TW Introducer | ● | | | | | | ● |
| HYPODERMIC NEEDLES | | | | | | | |
| 25 Ga. x 1½ in. | ● | ● | ● | ● | ● | ● | ● |
| 25 Ga. x 5⁄8 in. | | | ● | | ● | ● | ● |
| 22 Ga. x 1½ in. | | ● | ● | ● | ● | ● | ● |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | ● | ● | ● | ● | ● | ● | ● |
| SYRINGE | | | | | | | |
| 5 mL Plastic – Luer Slip | ● | ● | ● | ● | ● | ● | ● |
| PROCEDURAL DRUGS | | | | | | | |
| Epinephrine 0.1%, 1 mL | | | ● | ● | ● | ● | ● |
| Bupivacaine 0.75% with Dextrose 8.25%, 2 mL | | | ● | | ● | ● | ● |
| Lidocaine HCl (1%), 5 mL (skin wheal) | ● | | ● | ● | ● | ● | ● |
| DRAPE | | | | | | | |
| Drape, Clear plastic, 4 in. Fenestrated, 30 in. x 24 in. | ● | ● | ● | ● | ● | ● | ● |
| PREP ITEMS/OTHER | | | | | | | |
| Packet Povidone-Iodine Solution | ● | ● | ● | ● | ● | ● | ● |
| Prep Sponges (3 per tray) | ● | ● | ● | ● | ● | ● | ● |
| Needle Block Foam with Holder | ● | ● | ● | ● | ● | ● | ● |
| Filter Straw® Particulate Matter Filter | ● | ● | ● | ● | ● | ● | ● |
| Paper Towel, 3-ply | ● | ● | ● | ● | ● | ● | ● |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | ● | ● | ● | ● | ● | ● | ● |
| Drug Identification Label Set | ● | ● | ● | ● | ● | ● | ● |

All trays: 10 Units/Case

NERVE BLOCK MONITORS, ACCESSORIES AND SINGLE SHOT NERVE BLOCK NEEDLES

STIMUPLEX® Nerve Stimulator Products

| | Product Code | REF # | Units Per Cs |
|--|--------------|---------|--------------|
| STIMUPLEX HNS12 Nerve Stimulator with SENSE*, with four-pin electrode connecting cable, 9V battery, testing resistor and Operation Manual in carrying case | HNS12 | 4892098 | 1 |
| STIMUPLEX SWITCH Nerve Stimulator current selector between needle/catheter (for use with HNS11 or HNS12) | STIMSWITCH | 333543 | 1 |
| STIMUPLEX PEN Percutaneous nerve mapping device (for use with HNS11 or HNS12) | STIMPEN | 333544 | 1 |
| STIMUPLEX Remote Control (for use only with STIMUPLEX DigRC or HNS12) | RC300 | 333559 | 1 |
| STIMUPLEX Dig RC replacement electrode connecting cable (for use with STIM300) | SEC3 | 333556 | 1 |
| STIMUPLEX Dig electrode connecting cable with four-pin plug (for use with STIM200) | SEC2 | 333546 | 1 |
| STIMUPLEX HNS11 replacement electrode connecting cable (for use with HNS11 and HNS12 only) | HEC | 333576 | 1 |

NEW B-Smart™ Injection Pressure Monitor

| | | | |
|---|--|----------|----|
| B-Smart Disposable Manometer for Measuring PNB Injection Pressure | | BS015-30 | 25 |
|---|--|----------|----|

STIMUPLEX A Insulated Needles with 30° Bevel (for use with STIMUPLEX nerve stimulators)

| | | | |
|--|--|---------|----|
| 20 Ga. x 6 in. (150 mm) Insulated Needle with Extension Set | | 4894278 | 25 |
| 21 Ga. x 4 in. (100 mm) Insulated Needle with Extension Set | | 4894260 | 25 |
| 22 Ga. x 1 in. (25 mm) Insulated Needle with Extension Set | | 4894539 | 25 |
| 22 Ga. x 1 3/8 in. (35 mm) Insulated Needle with Extension Set | | 4894367 | 25 |
| 22 Ga. x 2 in. (50 mm) Insulated Needle with Extension Set | | 4894502 | 25 |
| 24 Ga. x 1 in. (25 mm) Insulated Needle with Extension Set | | 4894251 | 25 |

STIMUPLEX Ultra Insulated Echogenic Needles with 30° Bevel (for use with Ultrasound and STIMUPLEX nerve stimulators)

| | | | |
|--|----------------|--------|----|
| 22 Ga. x 1 3/8 in. (35 mm) Insulated Echogenic Needle with Extension Set | STIMAU2235/30 | 333650 | 25 |
| 22 Ga. x 2 in. (50 mm) Insulated Echogenic Needle with Extension Set | STIMAU2250/30 | 333652 | 25 |
| 22 Ga. x 3 1/8 in. (80 mm) Insulated Echogenic Needle with Extension Set | STIMAU2280/30 | 333654 | 25 |
| 20 Ga. x 4 in. (100 mm) Insulated Echogenic Needle with Extension Set | STIMAU20100/30 | 333659 | 25 |
| 20 Ga. x 6 in. (150 mm) Insulated Echogenic Needle with Extension Set | STIMAU20150/30 | 333660 | 25 |

STIMUPLEX D Insulated Needles with 30° and 15° Bevel (for use with STIMUPLEX nerve stimulators)

| | | | |
|--|---------------|--------|----|
| 22 Ga. x 2 in. (50 mm) Insulated Needle with Extension Set, 30° Bevel | STIMD2250/30 | 333689 | 25 |
| 22 Ga. x 3 1/8 in. (80 mm) Insulated Needle with Extension Set, 15° Bevel | STIMD2280/15 | 333674 | 25 |
| 22 Ga. x 3 1/8 in. (80 mm) Insulated Needle with Extension Set, 30° Bevel | STIMD2280/30 | 333684 | 25 |
| 22 Ga. x 4 3/4 in. (120 mm) Insulated Needle with Extension Set, 15° Bevel | STIMD22120/15 | 333676 | 25 |
| 23 Ga. x 2 3/4 in. (70 mm) Insulated Needle with Extension Set, 15° Bevel | STIMD2370/15 | 333672 | 25 |
| 25 Ga. x 1 3/8 in. (35 mm) Insulated Needle with Extension Set, 15° Bevel | STIMD2535/15 | 333670 | 25 |

PLEXUFIX® Non-Insulated Needles with 30° and 45° Bevel

| | | | |
|--|--------|--------|----|
| 22 Ga. x 1 in. (25 mm) Needle and Extension Set, 30° Bevel | BP2210 | 332017 | 25 |
| 22 Ga. x 1 1/2 in. (40 mm) Needle and Extension Set, 45° Bevel | BP2215 | 332015 | 25 |
| 22 Ga. x 2 in. (50 mm) Needle and Extension Set, 30° Bevel | BP2220 | 332010 | 25 |
| 24 Ga. x 2 in. (50 mm) Needle and Extension Set, 30° Bevel | BP2420 | 332000 | 25 |

ULTRAPLEX Non-Insulated Echogenic Needles with 30° Bevel (for use with Ultrasound)

| | | | |
|--|---------------|--------|----|
| 22 Ga. x 1 3/8 in. (35 mm) Non-Insulated Echogenic Needle with Extension Set | UPLEX2235/30 | 333662 | 25 |
| 22 Ga. x 2 in. (50 mm) Non-Insulated Echogenic Needle with Extension Set | UPLEX2250/30 | 333664 | 25 |
| 22 Ga. x 3 1/8 in. (80 mm) Non-Insulated Echogenic Needle with Extension Set | UPLEX2280/30 | 333666 | 25 |
| 20 Ga. x 4 in. (100 mm) Non-Insulated Echogenic Needle with Extension Set | UPLEX20100/30 | 333668 | 25 |
| 20 Ga. x 6 in. (150 mm) Non-Insulated Echogenic Needle with Extension Set | UPLEX20150/30 | 333669 | 25 |

*Sequential Electrical Nerve Stimulation

CONTIPLEX™ C Continuous Catheter–Over–Needle Block Sets (Insulated Needle) with C–Grip (catheter visible under ultrasound)

| | Product Code | REF # | Units Per Cs |
|--|---------------|--------|--------------|
| 19 Ga. x 18.7 cm catheter over 25 Ga. x 19 cm needle with: 30° bevel | CONTIPLEXC/30 | 333697 | 5 |
| 15° bevel | CONTIPLEXC | 333696 | 5 |

Above sets include: (1) Catheter Connector, (1) 0.2 µm Procedural Filter, (1) PinPad Securement Device, (1) 30 cm Connection Tubing

NEW CONTIPLEX Echo Continuous Nerve Block Sets (Insulated Echogenic Tuohy Needle) with Non–Stimulating, Styleted, Echogenic Catheter

| | | | |
|---|------------|--------|----|
| 18 Ga. x 2 in. (50 mm), Open Tip Catheter (MR unsafe) | CNB200TUEO | 331764 | 10 |
| 18 Ga. x 4 in. (100 mm) Open Tip Catheter (MR unsafe) | CNB400TUEO | 331762 | 10 |
| 18 Ga. x 2 in. (50 mm) Closed Tip Catheter (MR unsafe) | CNB200TUEC | 331761 | 10 |
| 18 Ga. x 4 in. (100 mm) Closed Tip Catheter (MR unsafe) | CNB400TUEC | 331763 | 10 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 20 Ga. x 55 cm Echogenic Catheter with Stylet (MR unsafe), (1) Catheter Connector, (1) Threading Assist Guide

CONTIPLEX Tuohy Ultra Continuous Nerve Block Sets (Insulated Echogenic Tuohy Needle) with Non–Stimulating Catheter

| | | | |
|-------------------------|----------|--------|----|
| 18 Ga. x 2 in. (50 mm) | CNB200TU | 331673 | 12 |
| 18 Ga. x 4 in. (100 mm) | CNB400TU | 331674 | 12 |
| 18 Ga. x 6 in. (150 mm) | CNB600TU | 331676 | 12 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 20 Ga. x 39 in. (100 cm) Polyamide Nylon Catheter with Closed Tip, (1) Catheter Connector, (1) Threading Assist Guide

CONTIPLEX FX Continuous Nerve Block Sets (Non–Insulated Tuohy Needle) with Non–Stimulating Springwound Catheter (catheter visible under ultrasound)

| | | | |
|---|-----------|--------|----|
| 17 Ga. x 3½ in. (80 mm) Open Tip Catheter (MR unsafe) | CNBFX3500 | 331670 | 12 |
| 17 Ga. x 3½ in. (80 mm) Closed Tip Catheter (MR unsafe) | CNBFX350C | 331672 | 12 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 19 Ga. x 36 in. (91 cm) Polyamide Springwound FX Catheter (MR unsafe), (1) Catheter Connector, (1) Threading Assist Guide

CONTIPLEX STIM Continuous Nerve Block Sets (Insulated Tuohy Needle) with Stimulating Catheter (catheter visible under ultrasound)

| | | | |
|-------------------------|-------|--------|----|
| 18 Ga. x 2 in. (50 mm) | SCNB2 | 331757 | 10 |
| 18 Ga. x 4 in. (100 mm) | SCNB4 | 331758 | 10 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 20 Ga. x 55 cm Stimulating Catheter with Integrated Wire (MR unsafe), (1) Catheter Connector, (1) 0.2 µm Procedural Filter, (1) Threading Assist Guide

CONTIPLEX Tuohy Continuous Nerve Block Sets (Insulated Tuohy Needle) with Non–Stimulating Catheter

| | | | |
|-------------------------|---------|--------|----|
| 18 Ga. x 1½ in. (40 mm) | CNB150 | 331695 | 12 |
| 18 Ga. x 2 in. (50 mm) | CNB200T | 331691 | 12 |
| 18 Ga. x 4 in. (100 mm) | CNB400 | 331693 | 12 |
| 18 Ga. x 6 in. (150 mm) | CNB600 | 331694 | 12 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 20 Ga. x 39 in. (100 cm) Polyamide Nylon Catheter with Closed Tip, (1) Catheter Connector, (1) (1) Threading Assist Guide

CONTIPLEX Straight Continuous Nerve Block Sets (Insulated Needle) with Non–Stimulating Catheter

| | | | |
|-------------------------|---------|--------|----|
| 18 Ga. x 2 in. (50 mm) | CNB200S | 331697 | 12 |
| 18 Ga. x 4 in. (100 mm) | CNB400S | 331698 | 12 |

Above sets include: (1) Sideport Valve Assembly with Extension Tubing, (1) 20 Ga. x 39 in. (100 cm) Polyamide Nylon Catheter with Closed Tip, (1) Catheter Connector, (1) Threading Assist Guide

NERVE BLOCK SUPPORT TRAYS

Nerve Block Support Trays

Reorder Number

Product Code

| | NEW |
|--------|-----|
| 332138 | |
| 332100 | |
| 332105 | |
| 332103 | |

| | SNB000U | NB100 | NB300 | NB400 |
|--|---------|-------|-------|-------|
| HYPODERMIC NEEDLES | | | | |
| 27 Ga. x 1¼ in. | | • | • | • |
| 25 Ga. x 5/8 in. | | | • | • |
| 25 Ga. x 1½ in. | • | • | • | • |
| 18 Ga. x 1½ in. | • | • | | |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | | | • | • |
| SYRINGES | | | | |
| 1 mL Plastic – Luer Slip | | • | • | • |
| 3 mL Plastic – Luer Lock | | • | | |
| 5 mL Plastic – Luer Lock | • | | | |
| 10 mL Plastic – Luer Lock | | | • | • |
| 20 mL Plastic – Luer Lock | • | | | |
| 20 mL Plastic – Luer Lock (2 per tray) | | • | • | • |
| PROCEDURAL DRUGS | | | | |
| Lidocaine HCl (1%), 5 mL (skin wheal) | | | • | • |
| DRAPES | | | | |
| Clear Drape with Circular Fenestration | | | • | |
| Clear Drape with Rectangular Fenestration | | • | | • |
| PREP ITEMS/OTHER | | | | |
| Prep Sponges (3 per tray) | | • | | |
| ChloroPrep® with Orange Tint-3 mL Applicator | • | | • | • |
| Prep Solution Well | • | | | |
| Benzoin Swabstick | | | • | • |
| Skin Marker | | • | • | • |
| Paper Ruler | | | • | • |
| Filter Straw® Particulate Matter Filter | | | • | • |
| CIV-Flex™ Transducer Cover and Ultrasound Gel – 30 cm | • | | | |
| CIV-Flex Transducer Cover and Ultrasound Gel – 147 cm | | | | • |
| 0.2 µm Procedural Filter | | | • | • |
| PinPad (Securement Device for 0.2 µm Procedural Filter) | | | • | • |
| Steri-Strip® Closure (card of 3) | | | • | • |
| Tegaderm® 4 in. x 4¾ in. Dressing | | | • | • |
| Needle Block Foam with Holder | • | | • | • |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | • | • | • | • |
| Paper Towel, 3-ply | | | • | • |
| Paper Towel, 3-ply (2 per tray) | | • | | |

All trays: 10 Units/Case

NeedleVISE is a registered trademark of Atrion Medical Products, Inc.
 ChloroPrep is a registered trademark of CareFusion Corporation
 Tegaderm and Steri-Strip are registered trademarks of 3M
 CIV-Flex is a trademark of CIVCO Medical Instruments Co., Inc.

STIMUPLEX® Single Shot Nerve Block Trays
CONTIPLEX™ Continuous Nerve Block Trays

Reorder Number

Product Code

| | NEW | NEW | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|---------|-------------|--------|-------------|--------|----------|--------|----------|--------|-----------|--------|-----------|--------|------------|--------|------------|--------|---------|--------|---------|--------|--|--|--|
| | 332134 | 332136 | | | | | | | | | | | | | | | | | | | | | | | |
| Product Code | SNB200U | SNB400U | CNB350TKUFO | 332131 | CNB350TKUFC | 332130 | CNB200TK | 331701 | CNB400TK | 331706 | CNB200TKU | 332127 | CNB400TKU | 332128 | CNB200TUKU | 332124 | CNB400TUKU | 332129 | SCNB2TK | 331755 | SCNB4TK | 331756 | | | |
| PROCEDURAL NEEDLES – PERIPHERAL NERVE BLOCK | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 Ga. x 3½ in. (90 mm), Non-Stimulating Tuohy Needle | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX Tuohy 18 Ga. x 2 in. (50 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX Tuohy 18 Ga. x 4 in. (100 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX Tuohy Ultra 18 Ga. x 2 in. (50 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX Tuohy Ultra 18 Ga. x 4 in. (100 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| STIMUPLEX Ultra 22 Ga. x 2 in. (50 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| STIMUPLEX Ultra 20 Ga. x 4 in. (100 mm) | | | | | | | | | | | | | | | | | | | | | | | | | |
| HYPODERMIC NEEDLES | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 Ga. x 1¼ in. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 Ga. x 1½ in. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 Ga. x 1½ in. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3mL Plastic Luer Lock Syringe with Pre-Attached 18 Ga. x 1½ in. Needle | | | | | | | | | | | | | | | | | | | | | | | | | |
| SYRINGES | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 mL Plastic-Luer Lock | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 mL Plastic - Luer Lock | | | | | | | | | | | | | | | | | | | | | | | | | |
| PNB CATHETERS* | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX FX Springwound Catheter-19 Ga., Open Tip (MR unsafe) | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX FX Springwound Catheter-19 Ga., Closed Tip (MR unsafe) | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX Polyamide Catheter-20 Ga., Closed Tip | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTIPLEX STIM Stimulating Catheter-20 Ga., Closed Tip with Integrated Wire (MR unsafe) | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROCEDURAL DRUGS | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lidocaine HCl (1%), 5 mL (skin wheal) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lidocaine HCl (1.5%), with Epi, 5 mL (test dose) | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAPES | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clear Drape with Circular Fenestration | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clear Drape with Rectangular Fenestration | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREP ITEMS/OTHER | | | | | | | | | | | | | | | | | | | | | | | | | |
| ChloroPrep® with Orange Tint-3mL Applicator | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prep Solution Well | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benzoin Swabstick | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Ruler | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filter Straw® Particulate Matter Filter | | | | | | | | | | | | | | | | | | | | | | | | | |
| CIV-Flex™ Transducer Cover and Ultrasound Gel – 30 cm | | | | | | | | | | | | | | | | | | | | | | | | | |
| CIV-Flex Transducer Cover and Ultrasound Gel – 147 cm | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sideport Valve Assembly with Extension Tubing | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.2 µm Procedural Filter | | | | | | | | | | | | | | | | | | | | | | | | | |
| PinPad (Securement Device for 0.2 µm Procedural Filter) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Steri-Strip® Closure (card of 3) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Steri-Strip Closure (card of 3; 2 cards per tray) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tegaderm® 4 in. x 4¾ in. Dressing | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tegaderm 4 in. x 4¾ in. Dressing (2 per tray) | | | | | | | | | | | | | | | | | | | | | | | | | |
| NeedleVISE® | | | | | | | | | | | | | | | | | | | | | | | | | |
| Needle Block Foam with Holder | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 in. x 4 in. Gauze Sponges (4 per tray) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Towel, 3 Ply | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drug Identification Label Set | | | | | | | | | | | | | | | | | | | | | | | | | |

*All catheters packaged with thread assist guide and connector.
All trays: 10 Units/Case

NeedleVISE is a registered trademark of Atrion Medical Products, Inc.
ChloroPrep is a registered trademark of CareFusion Corporation
Tegaderm and Steri-Strip are registered trademarks of 3M
CIV-Flex is a trademark of CIVCO Medical Instruments Co., Inc.

General Ordering Information and Terms of Sale

Thank you for your interest in B. Braun Medical Inc. ("B. Braun") products. The following provisions set forth the terms and conditions on which B. Braun sells its products.

Terms of Sale: Purchase of any products sold by B. Braun shall be subject to and expressly limited by the terms and conditions contained herein. No changes to, waiver of, or addition to any of these terms and conditions shall be effective unless agreed to in writing and signed by B. Braun. Buyer acknowledges and agrees that these terms and conditions supersede the terms and conditions of any purchase order or other documentation used by Buyer and, except for delivery and billing addresses, and quantities prices and items ordered, any conflicting or additional terms are void and have no effect, but that Buyer may place orders by use of purchase orders and other documentation for its convenience purposes only. Notwithstanding the foregoing, B. Braun reserves the right at any time to amend these terms and conditions, and Buyer shall be deemed to accept such amended terms and conditions by ordering products herein offered after the date of such amendment. Additional special terms and conditions of B. Braun may be applicable with respect to certain products.

Minimum Order Quantity: All products must be ordered in full case quantities. Orders received with a value of less than \$250.00 will be subject to a handling charge of \$40.00. Wholesalers and Distributors are subject to a handling charge of \$75.00 for orders less than \$1,000.00.

Prices: All pricing quotes must be documented in writing and signed by B. Braun to be valid. Prices quoted, unless otherwise stated, refer to full case quantities. All prices are firm for 30 days from the date quoted. B. Braun reserves the right to change the prices and specifications of its products at any time without notice.

Products purchased from distributors will be at the prices set by those distributors and subject to the terms and conditions of sale of the distributor.

Tax Information: Any tax, assessment, duty, custom or other fee of any nature imposed upon the products, their sale, transportation, delivery, use or consumption shall be paid by Buyer in addition to the price quoted or invoiced. If B. Braun is required to prepay any such tax or fee, Buyer will reimburse B. Braun. Buyer must provide B. Braun with a resale/exemption certificate in order to avoid the withholding of applicable taxes. No refund or adjustment to previously withheld taxes will be made by B. Braun sixty (60) days after the invoice date. Proof of certification should be mailed to: B. Braun Medical Inc., 824 Twelfth Avenue, Bethlehem, PA 18018-0027.

Payment: Payment terms are net 30 days from date of invoice. Credit card payments will not be accepted without prior approval from B. Braun. Buyer's obligation to pay outstanding invoices and all other amounts is absolute and unconditional and is not subject to any abatement, reduction, set-off, defense, counterclaim, interruption, deferment or recoupment for any reason whatsoever. Balances remaining unpaid at due date are subject to an interest charge of 1.5% per month or the highest rate permitted by law, whichever is lower, until paid.

Any discounts, rebates, administrative fees, credits, or other fees due or owed to Buyer will be applied against delinquent balances before payment or reimbursement is made.

Any disputed amounts should be reported immediately and remitted with the undisputed amount by the payment due date. If B. Braun agrees with the billing dispute, B. Braun will credit Buyer the amount of the agreed-upon billing dispute. All billing disputes must be made within six (6) months of the applicable invoice date, or will be deemed to be waived.

B. Braun reserves the right in its sole discretion to require prepayment from any Buyer at any time and may refuse to sell and/or withhold further shipment until all overdue balances are made current. Buyer shall be liable for, and shall reimburse B. Braun for all costs and expenses it may incur in connection with collection of any amounts owed to B. Braun or enforcement of its rights, including without limitation, reasonable attorneys' fees and expenses, court costs, and cost of collection agencies.

Returned Goods Policy: Product returns are subject to the following conditions:

1. All returns are subject to the prior authorization of B. Braun, in its discretion. Buyer must notify Customer Support at (800) 227-2862 and complete a Return Request Form. The Return Request Form requires lot numbers, quantities and catalog numbers along with a specific reason for return. Customer Support will either authorize or deny the request for return. Only items appearing on an approved Return document are acceptable for return. Product returns will only be accepted from the original purchaser. Product returns will not be accepted from third party return companies. Unauthorized returns will be destroyed and no credit issued. All authorized returned goods must be shipped freight prepaid to the B. Braun location indicated on the Return document, except B. Braun will pay freight costs for Product shipped-in-error.
2. All Products returned within 30 days of delivery are subject to a 25% restocking charge, except for Products shipped-in-error. Products returned after 30 days are considered excess stock and will be eligible for 50% credit. No Products will be accepted for return after 90 days from the date of delivery.

3. Subject to paragraph 2 above, credit will be issued at the net purchase price for all authorized returns provided:
 - a. Products have at least one year shelf-life remaining, or products with original expiration dating of eighteen months or less have at least six months shelf-life remaining.
 - b. Proper authorization has been obtained prior to return of products.
 - c. Products are in their original packaging.
 - d. Products are current inventory items.
 - e. The Products have been shipped and billed to Buyer by B. Braun, and Buyer has paid for said Products.

4. Certain Products are not eligible for return. These are:
 - a. Products that have deteriorated because of improper storage, handling, abuse or other factors.
 - b. Products that have been opened, partly used or which the labels or seals have been removed or tampered.
 - c. Products that have been involved in a special promotion sale.
 - d. Broken, damaged or opened cases. Resealed cartons are not eligible for return.
 - e. Special products made to Buyer's specification.
 - f. Sets over two (2) years old, flush syringe products, infusion systems devices, related accessories and IV poles.
5. Products that are to be returned for repair (e.g., medical device equipment) must be accompanied by an approved Repair Notification.

Expiration Date: On dated products, the expiration date is shown as a month and year, e.g., August 2012, 8/12. The date of expiration is the last day of the given month, e.g., August 31, 2012.

Credits for returned goods are conditioned upon B. Braun's inspection and approval of such goods upon their return. If B. Braun determines, in its discretion, that any returned goods are not eligible for return due to any of the reasons provided in paragraph 4 above, Buyer will not receive a credit, even if an Return document was issued. No advance credits will be accepted.

Warranty: With respect to disposable products, B. Braun warrants to the original purchaser that, at time of delivery, each standard product manufactured by B. Braun shall be free of defects in material and workmanship and, when used for the purposes and indications described on the labeling, is fit for the purposes and indications described on the labeling. All warranties for a product shall expire as of product expiration date, or if none, after one (1) year from the date of shipment from B. Braun. B. Braun's warranty hereunder shall not apply if: (i) a product is not used in accordance with its instructions or if it is used for a purpose not indicated on the labeling, (ii) any repairs, alterations or other work has been performed by Buyer or others on such item, other than work performed with B. Braun's authorization and according to its approved procedures; or (iii) the alleged defect is a result of abuse, misuse, improper maintenance, accident or the negligence of any party other than B. Braun. The warranty set forth herein is conditioned upon proper storage, installation, use and maintenance in accordance with applicable written recommendations of B. Braun. The warranty furnished hereunder does not extend to damage to items purchased hereunder resulting in whole or in part from the use of components, accessories, parts or supplies not furnished by B. Braun.

B. Braun's sole obligation shall be to repair or replace, at B. Braun's option, any defective component or item and pay transportation expenses for such replacement. Buyer shall provide labor for the removal of the defective component or item and installation of its replacement at no charge to B. Braun. Buyer shall bear all risk of loss or damage to returned goods while in transit. In the event no defect or breach of warranty is discovered by B. Braun upon receipt of any returned item, the item will be returned to Buyer at Buyer's expense and Buyer will reimburse B. Braun for the transportation charges, labor and associated charges incurred in testing the allegedly defective item.

Except as expressly provided herein, B. Braun makes no representation or warranty of any kind, expressed or implied with respect to any products, parts or services provided by B. Braun including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Products distributed, but not manufactured, by B. Braun are not warranted by B. Braun and Buyer must instead rely on the representations and warranties, if any, provided directly to Buyer by the manufacturer of such product. The sole and exclusive remedy for breach of any warranty is limited to the remedies provided in the paragraph above.

Warranties for infusion system devices are provided in a separate warranty document.

Miscellaneous:

1. Any required notices shall be given in writing, in the case of B. Braun, at the address set forth below, and in the case of Buyer, at the address designated on Buyer's purchase order or to such other address as either party may substitute by written notice to the other and shall be deemed given upon personal delivery, overnight delivery or three days following deposit in the mail.
2. Except as expressly provided herein, no changes or modifications to, or waiver of, any of these terms and conditions shall be valid or binding on either party unless in writing and signed by an authorized representative of each party. B. Braun's failure or delay to exercise or enforce any of its rights hereunder shall not constitute or be deemed to be a waiver of such rights or forfeiture of such rights, and B. Braun may, at its option, from time to time, exercise any of its rights or remedies.
3. These Terms bind Buyer and its successors and permitted assigns.
4. B. Braun will use its reasonable efforts to fill orders, but B. Braun shall not be liable for nonperformance or delays caused by a shortage of raw materials, manufacturing problems, delivery or labor problems, priorities, acts of regulatory agencies or judicial bodies, discontinuation of a product line, acts of God or third parties, infringement claims, or other causes beyond its reasonable control. Buyer agrees that in such events B. Braun may allocate products among all purchasers as it deems reasonable, without liability.
B. Braun reserves the right from time to time to substitute a product with a product that has the same function as such product, or to delete a product.
5. The products are sold subject to Pennsylvania law. These terms and any dispute or claim relating to these terms or the sale of products ("Claim") shall be governed by and construed under Pennsylvania law, notwithstanding its law of conflicts of law. If any Claim cannot be settled amicably between the parties, such Claim shall be tried by a court and not a jury. Buyer expressly and unconditionally waives its rights to a jury trial in any such Claim.
6. B. Braun shall promptly deliver written notice or verbal, followed by written, notice of any recall of Product. Should the recall require Products be removed from the market, B. Braun shall, to the extent reasonably possible and at B. Braun's option, replace any such recalled Products as soon as practicable with comparable Products not subject to such recall or repair any such recalled Products and return them to Buyer.
7. Buyer may not change, adulterate, obscure, remove or deface trademarks, tradenames or labels appearing on any Product of B. Braun.
8. If the pricing offered by B. Braun to a Buyer constitutes a discount or other reduction in price under Section 1128(b)(3)(a) of the Social Security Act 42 U.S.C. 1320a-7b(b)(3)(a), and C.F.R. § 1001.952(h), Buyer shall disclose the discount or reduction in price to the fullest extent required under any state or federal program that provides cost or charge-based reimbursement to Buyers for products. This act requires, among other things, that Buyer fully and accurately report on any claim or request for payment it submits to Medicare and Medicaid the actual purchase price paid by Buyer for products, net of any discounts, rebates or allowances provided hereunder. Buyer may also be required, upon request, to provide documentation of the discount or other reduction in price to the Secretary of Health and Human Services.
9. In all cases, all intellectual property rights in and to, and all technology relating to, the Products supplied to Buyer, their design and all improvements thereto or thereof, whether or not such Product, design or improvement is made pursuant to Buyer's specifications or at Buyer's expense, shall be and remain the exclusive property of B. Braun.
10. Any knowledge or information that Buyer may disclose to B. Braun shall not be deemed to be confidential or proprietary information, and shall be acquired by B. Braun free from any restriction.
11. B. Braun shall not in any event be liable to buyer for any indirect, incidental, special, punitive or consequential damages (including any damage for lost profits), or otherwise arising out of or in connection with furnishing of products, parts or service hereunder, or the performance, use of, or inability to use any products, parts or service, or otherwise, whether based in contract, warranty, tort, including without limitation, negligence, or any other legal or equitable theory. B. Braun's total liability for any claim or action shall not exceed the purchase price of the products out of which such claim or action arose.
12. If any of the products are medical devices, Buyer acknowledges that it is familiar with the Safe Medical Devices Act of 1990 (the "Devices Act") and the reporting obligations imposed on device users thereunder. In this regard, Buyer agrees to notify B. Braun within ten (10) days of the occurrence of any event identified in the Devices Act imposing a reporting obligation on Buyer and/or B. Braun (except for events representing an imminent hazard that require notification to the United States Food and Drug Administration (the "FDA") within seventy-two hours, in which case, such notice will be delivered to the other party immediately).

Buyer shall maintain adequate tracking for the products to enable B. Braun to meet the FDA requirements applicable to the tracking of medical devices.

13. Buyer shall purchase the products for its own use only, and shall not resell the products to any other party. Buyer represents it has examined the products and that they are acceptable and clinically suitable for its intended purposes.

Shipping:

1. Freight charges will be prepaid when orders are shipped via a transportation mode and carrier selected by B. Braun. Unless otherwise stated in an agreement, shipment of infusion systems devices will be made F.O.B. Origin.
2. When expedited delivery, specialized service, or alternate transportation modes are requested, or if requests are inconsistent with efficient distribution practices, an additional charge to cover the premium expense will be added to the invoice. Inside deliveries are subject to additional charges based on current common carrier rates or hourly rates. Palletized deliveries are encouraged.
3. Products will be shipped on a scheduled order and delivery basis. Orders shipped outside Buyer's order and delivery schedule may be subject to a handling charge of \$75.00. B. Braun will provide proof of delivery upon request.

Damage or Loss in Transit: Identity of items and extent of damage or loss must be noted on Buyer's copy of delivery document by the agent of the transportation company. If damage is discovered after receipt of shipment, notify the transportation company immediately and request that inspection be made and an inspection report rendered. Buyer must report concealed shortages or damages within palletized shipments to B. Braun Customer Support within 3 business days of delivery or credit will not be allowed. In addition, Buyer must provide B. Braun with a copy of Buyer's claim request accompanied by a delivery receipt or an inspection report upon which the transportation company has properly noted damage or loss, and B. Braun will issue a credit for the loss or damage and file a claim with the carrier. If such information is not received within ten (10) days of delivery, no credit will be issued.

Send copy of carrier freight bill to Customer Support indicating item and quantity damaged or not received.

Count and inspect your freight before carrier departs. Damaged merchandise should not be accepted.

Please forward all information to Attn: Customer Support, B. Braun Medical Inc., 901 Marcon Blvd., Allentown, PA 18109. (800) 227-2862.

For Order Placement: B. Braun welcomes orders either by telephone, fax, mail or electronically. For telephone orders, please call (800) 227-2862. Faxed orders should be sent to: (610) 266-6122. For infusion devices, call (800) 627-7867 or fax (610) 266-2429. In Canada, please call (800) 624-2920 or fax (800) 624-2939. Mail orders should be directed to Attn: Customer Support, B. Braun Medical Inc., 901 Marcon Blvd, Allentown, PA 18109.

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| ADD-PRO | Cytoguard | Injekt | SPACE | ULTRABLOCK |
| Adimea | DoseCom | Physiolyte | SAFEPORT | ULTRAPORT |
| Apex | DoseGuard | PIC | Ster-ASSIST | ULTRAPORT zero |
| AutoCOMPLETE | DoseScan | PinPad | Superset | |
| B-Smart | EPICAN | QC Tester | Titan XL | |
| Chemo Dispensing Pin | Flexima | RateGuard | Transofix | |
| CONTIPLEX | Hyperformer | RED CAP | UniSpike | |

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| addEASE | Dialog+ | FILTER STRAW | MICRO PIN | PENCAN | SAFELINE |
| ADDitIV | Diapact | FreAmine | MINI-SPIKE | Perfusor | SAFSITE |
| BIG TAB | DISCOFIX | FreAmine HBC | MULTI-AD | PERIFIX | Solcart B |
| CAPS | DoseTrac | H.E.L.P. | NephrAmine | Physiolyte | SPIN-LOCK |
| CARESITE | Duosol | HepatAmine | Nutrilipid | PINNACLE | SPINOCAN |
| ClearChoice-DCB | DUPLEX | Horizon NXT | Omnican | Plasmat | STIMUPLEX |
| Clip Lock | E3 | HESpan | OMNIFIX | PLEXUFIX | TrophAmine |
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