

Regional Anesthesia Product Catalog



October 2007

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A World Leader in Pain Management

For over 30 years, the Portex® brand has been recognized as a world leader in Regional Anesthesia and Pain Management. Through a clear understanding of customer needs, Smiths Medical MD, Inc. has developed a comprehensive range of products that includes epidural, spinal, combined spinal epidural (CSE), nerve block, and other procedural trays. With market leading components like Pulsator® L.O.R syringes, DuraFlex® wire reinforced catheters and CSEcure® locking needle sets, Smiths Medical sets the pace for others to follow.



The Tracer® III system for peripheral nerve blockade, includes a nerve locator and insulated needles for single-shot and continuous nerve block procedures. The lightweight and portable nerve locator provides a constant current when performing nerve blocks utilizing stimulation. Also available is the SoloStim® Foot Control, enabling control of the current without the need for assistance.



Committed to safety, Smiths Medical provides Hypodermic Needle-Pro® and Point-Lok® needle protection devices packaged in our most popular trays.



As a market leader in tray customization, Smiths Medical can offer many components and configurations designed to meet your clinical preferences. To control costs, eliminate waste, and enhance safety, Smiths Medical has the value-added solution. We pride ourselves on presenting choices without compromise.



For additional information on Smiths Medical pain management products, contact your local sales representative or a customer service representative at 800-258-5361.

Smiths Medical
More Choice, Less Pain, No Compromise.

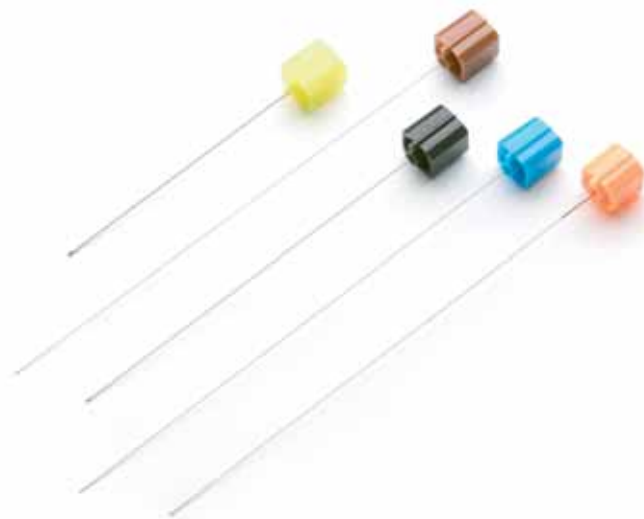


Anesthesia Needles

Choices

Epidural Needles			
Tuohy Epidural Needles	Length	Reorder No.	Unit
17 gauge	3½" inch	4911-17 4908	10/case
	4½" inch		10/case
18 gauge	3½" inch	4911-18	10/case
20 gauge	3½" inch	4911-20	10/case
22 gauge	3½" inch	4911-22	10/case
Hustead Epidural Needles	Length	Reorder No.	Unit
18 gauge	3½" inch	15731-01	10/case

Spinal Needles					
Lancet Point Spinal Needles	Length	Hub Color	Introducer Needle	Reorder No.	Unit
20 gauge	1½" inch	yellow	None	49261-20	10/case
22 gauge	2½" inch	black	None	49262-22 4926-22	10/case
	3½" inch	black	None		10/case
25 gauge	3 inch	blue	20g x 1¼"	49263-25 4926-25	10/case
	3½" inch	blue	20g x 1¼"		10/case
26 gauge	3½" inch	gold	20g x 1½"	4926-26	10/case
27 gauge	3½" inch	smoke	20g x 1½"	4926-27	10/case
Pencil Point Spinal Needles	Length	Hub Color	Introducer Needle	Reorder No.	Unit
22 gauge	3½" inch	black	18g x 1½"	4924-22	10/case
25 gauge	3½" inch	blue	20g x 1¼"	4924-25	10/case
27 gauge	3½" inch	smoke	20g x 1¼"	4924-27	10/case



Needle Safety Devices

Choices

Hypodermic Needle-Pro® Needle Protection Device

Hypodermic Needle-Pro® devices are available in a variety of color-coded needle sizes. Hypodermic Needle-Pro® devices are Engineered Sharps Injury Protection (ESIP) devices and meet the revised OSHA Bloodborne Pathogens Standard.

	Length	Reorder No.	Unit
18 gauge	1½" inch	4280	800/case
21 gauge	1½" inch	4286	800/case
22 gauge	1½" inch	4288	800/case
25 gauge	1 inch	4292	800/case

Point-Lok® Device

The Point-Lok® device is the ideal Engineering Control Needle Safety solution for the specialized needles found in epidural, spinal, and other procedural trays.

	Reorder No.	Unit
Sterile 5-Pack (500 units in 100 sterile packs of 5)	4244	500/case



Continuous Epidural Trays

Choices

Full Component Continuous Epidural Trays							
17g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE/S			4940-17	9
Metal Hub/Snap-on Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE/S		Clear Drape	4942C-17	9
Metal Hub/Snap-on Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE/S		3" Tuohy Needle	4936-17	9
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	20g	Nylon/CE			4948-17	9
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	20g	Nylon/CE		Clear Drape	4848C-17	10
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE			4949-17	10
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE		Clear Drape	4949C-17	10
Plastic Hub/Fixed Wings	5 mL Glass, Luer Slip	19g	Teflon®/OE/S			8284-20	10
Plastic Hub/Fixed Wings	5 mL Glass, Luer Slip	19g	Teflon®/OE/S	20mL 1.5% Lidocaine (2)		8024-20	11
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	19g	DuraFlex®/OE			4938-19	11
Plastic Hub/Fixed Wings	10cc Glass Luer Lock	19g	DuraFlex®/OE	20ml .25% Bupivacaine 20mL 1.5% Lidocaine		4937M-17	11
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	19g	DuraFlex®/CE			4938M-17	11
Plastic Hub/Fixed Wings	5 mL Glass, Luer Slip	19g	DuraFlex® Plus/OE			12310-20	12
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	19g	DuraFlex®/OE			4939-19	12
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	19g	DuraFlex®/CE			4939M-17	12
Plastic Hub/Fixed Wings	5 mL Glass, Luer Slip	19g	DuraFlex® Plus/OE			49350G-17	12
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	19g	DuraFlex® Plus/OE			49350P-17	13
Plastic Hub/Fixed Wings	5 mL Glass, Luer Slip	19g	DuraFlex® Plus/MP			4935MG-17	13
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	19g	DuraFlex® Plus/MP			4935MP-17	13
Metal Hub/Fixed Wings	7 mL Glass, Luer Slip	19g	DuraFlex® Plus/OE		3 7/8" Epidural Needles	49350GX-17	13
Plastic Hub/Fixed Wings	10 mL Plastic, Luer Slip	19g	DuraFlex® Plus/OE/S			12347-20	14
17g Huestad Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE/S			4944-17	14

Key: CE= Closed-End

OE= Open-End

S= Stylet

MP= Multi-Port

Continuous Epidural Trays

Choices

Full Component Continuous Epidural Trays							
18g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	21g	Nylon/CE/S			4941-18	15
Metal Hub/Snap-on Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE/S			4942-18	15
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	21g	HD Nylon/CE			4925-18	15
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	21g	Nylon/CE			4948-18	15
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	21g	Flexible Nylon/CE			4848-18	16
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	21g	Firm Nylon/CE			4848A-18	16
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	21g	Nylon/CE		Clear Drape	4848C-18	16
Plastic Hub/Snap-on Wings	5 mL Glass, Metal Luer Lock	20g	Nylon/CE			15600-20	16
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE			4949-18	17
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE		Clear Drape	4949C-18	17
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE			4923-18	17
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	HD Nylon/CE			4927-18	17
18g Hustead Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE			11046-20	18
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Nylon/OE	20 mL 1.5% Lidocaine (2)		11825-20	18
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Nylon/CE/S			3096-20	18
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Nylon/CE/S	20 mL 1.5% Lidocaine (2)		3093-20	18
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Nylon/CE/S	20 mL 0.5% Bupivacaine		3098-20	19
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Nylon/OE	20 mL 0.5% Bupivacaine		11823-20	19
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	21g	HD Nylon/E/S			4945-18	19
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S			4810-20	19
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	20 mL 1.5% Lidocaine (2)		4775-20	20
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	20 mL 0.25% Bupivacaine (2)		4037-20	20
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	20 mL 0.5% Bupivacaine		5756-20	20
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	20 mL 0.5% Bupivacaine (2)		4038-20	20

Key: CE= Closed-End OE= Open-End S= Stylet

Continuous Epidural Trays

Choices

Continuous Epidural Trays without Drugs

17g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/No Wings	5 mL Glass, Luer Slip	20g	Nylon/CE			4931-17	21
17g Hustead Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Fixed Wings	5 mL Glass, Luer Slip	20g	Nylon/CE			4930-17	21
Metal Hub/Fixed Wings	5 mL Glass, Luer Slip	20g	Nylon/CE		Clear Drape	4930C-17	21
Metal Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	20g	Nylon/CE			4932-17	21
18g Hustead Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Additional Features	Reorder No.	Page
Metal Hub/Fixed Wings	5 mL Glass, Luer Slip	21g	Nylon/CE			4934-18	22
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE/S			3097-20	22
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Teflon®/OE/S			4889-20	22

Full Component Continuous Epidural Needle Safety Trays

17g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Needle Safety	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE/S	Hypodermic Needle-Pro®; Point-Lok®	4940P-17	23
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Nylon/CE/S	Point-Lok®	4940PL-17	23
Metal Hub/Snap-on Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE/S	Hypodermic Needle-Pro®; Point-Lok®	4942P-17	23
Metal Hub/Snap-on Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE/S	Point-Lok®	4942PL-17	23
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	20g	Nylon/CE	Hypodermic Needle-Pro®; Point-Lok®	4948P-17	24
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	20g	Nylon/CE	Point-Lok®	4948PL-17	24
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE	Hypodermic Needle-Pro®; Point-Lok®	4949P-17	24
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	20g	Nylon/CE	Point-Lok®	4949PL-17	24
18g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Reorder No.	Page
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	20g	Nylon/CE	Point-Lok®	15600PL-20	25
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE	Hypodermic Needle-Pro®; Point-Lok®	4949P-18	25
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	21g	Nylon/CE	Point-Lok®	4949PL-18	25
18g Hustead Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Reorder No.	Page
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	Point-Lok®	4775PL-20	25
Metal Hub/Snap-on Wings	10 mL Glass, Metal Luer Lock	20g	Teflon®/OE/S	Point-Lok®	5756PL-20	26

Key: CE= Closed-End OE= Open-End S= Stylet

Continuous Epidural Trays

Choices

Continuous Epidural Needle Safety Trays without Drugs

17g Husted Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Needle Safety	Reorder No.	Page
Metal Hub/ Fixed Wings	5 mL Glass, Luer Slip	20g	Nylon/CE	Hypodermic Needle-Pro®; Point-Lok®	4930P-17	26
Metal Hub/ Fixed Wings	5 mL Glass, Luer Slip	20g	Nylon/CE	Point-Lok®	4930PL-17	26
18g Husted Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Procedural Drugs	Reorder No.	Page
Metal Hub/Snap-on Wings	5 mL Glass, Luer Slip	20g	Teflon®/OE/S	Point-Lok®	4889PL-20	26

Continuous Epidural Mini-Pack Trays

Choices

Continuous Epidural Mini-Pack Trays

16g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip	Reorder No.	Page
Plastic Hub/Snap-on Wings	None	20g	Nylon/CE	4950-16	27
Plastic Hub/Snap-on Wings	4 mL Plastic, Luer Slip	20g	Nylon/CE	4954-16	27
17g Tuohy Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip	Reorder No.	Page
Plastic Hub/Fixed Wings	None	20g	DuraFlex®/CE	4951-17	27
17g Husted Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip	Reorder No.	Page
Metal Hub/Snap-on Wings	None	20g	Nylon/CE	4950-17	27
Metal Hub/Snap-on Wings	4 mL Plastic, Luer Slip	20g	Nylon/OE	4954-17	27
18g Husted Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Reorder No.	Page
Metal Hub/Snap-on Wings	None	21g	Nylon/CE	4950-18	27

Caudal/Pediatric Epidural Trays

Choices

Caudal/Pediatric Epidural Trays

18g Crawford Style/Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Reorder No.	Page
2"/Plastic Hub/No Wings	10 mL Plastic, Luer Lock	20g	Nylon/OE/S	15752-20	28
18g Lancet Point Style/Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Reorder No.	Page
3½"/Plastic Hub/No Wings	10 mL Plastic, Luer Lock	20g	Teflon®/OE/S	4808-20	28
18g Tuohy Style/Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Reorder No.	Page
2"/Plastic Hub/Snap-on Wings	10 mL Plastic, Luer Lock	20g	Nylon/OE	15753-20	28
20g Tuohy Style/Hub/Wings	L.O.R. Syringe	Catheter Size	Catheter Type/Tip/Stylet	Reorder No.	Page
1½"/Plastic Hub/Fixed Wings		24g	Nylon/OE/S	4990-20/24	29
2½"/Plastic Hub/Fixed Wings		24g	Nylon/OE/S	4991-20/24	29

Key: CE= Closed-End OE= Open-End S= Stylet

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape*
- Povidone-Iodine solution

Procedural Components

- Catheter connector
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup



17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4940-17	10/case
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- 17g x 3½" Tuohy needle, metal hub with snap-on wings
- 20g Nylon closed-end multiport catheter with stylet
- 5 mL Glass L.O.R. Luer slip syringe
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Medicine cup cover
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4942C-17	10/case
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- 17g x 3½" Tuohy needle, metal hub with snap-on wings
- 20g Nylon closed-end multiport catheter with stylet
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe
- *Clear plastic fenestrated drape
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Medicine cup cover
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4936-17	10/case
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- 17g x 3" Tuohy needle, metal hub with snap-on wings
- 21g Nylon closed-end multiport catheter with stylet
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Medicine cup cover
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4948-17	10/case
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- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 20g Nylon closed-end multiport catheter
- 5 mL Glass L.O.R. metal Luer slip syringe
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape*
- Povidone-Iodine solution

Procedural Components

- Catheter connector †
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4848C-17	10/case

- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 20g Nylon closed-end multiport catheter
- 5 mL Glass L.O.R. metal Luer lock syringe

- *Clear plastic fenestrated drape
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949-17	10/case

- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 20g Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949C-17	10/case

- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 20g Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- *Clear plastic fenestrated drape
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Tuohy Needle/Open-End Teflon® Catheter

Reorder No.	Units
8284-20	10/case

- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 19g Teflon® open-end catheter with stylet
- 5 mL Glass L.O.R. Luer slip syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle preattached to
- 3 mL plastic Luer slip syringe
- 25g x 5/8" Skin wheal needle
- 10 mL Plastic Luer lock syringe
- 0.22µ Procedural filter
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector †
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

17g Tuohy Needle/Closed-End Teflon® Catheter

Reorder No.	Units
8024-20	10/case
17g x 3½" Tuohy needle, plastic hub with fixed wings 19g Teflon® open-end catheter with stylet 5 mL Glass L.O.R. Luer slip syringe † Locking catheter connector 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe 25g x 5/8" Skin wheal needle 1 mL Plastic Luer slip syringe 10 mL Plastic Luer lock syringe 0.22µ Procedural filter Epinephrine 0.1%, 1 mL Lidocaine 1.5%, 20 mL (2) Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 5 mL Prep and procedural components	

17g Needle/Open-End DuraFlex® Catheter

Reorder No.	Units
4938-19	10/case
17g x 3½" Tuohy needle, plastic hub with fixed wings 19g DuraFlex® open-end catheter 5 mL Glass L.O.R. metal Luer slip syringe Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Epinephrine 0.1%, 1 mL Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep components	

17g Needle/Open-End DuraFlex® Catheter

Reorder No.	Units
4937M-17	10/case
17g x 3½" Tuohy needle, plastic hub with fixed wings 19g DuraFlex® wire reinforced open-end catheter 10 ml Glass L.O.R syringe Luer slip syringe 20 ml .25% Buivacaine 20 ml 1.5% Lidocaine 3cc plastic LL skin wheal syringe with 22g x 1½" needle 1cc plastic LS syringe 5 ml .9% NACL 5 ml Test dose (Lidocaine 1.5% with 1:200,000 Epinephrine) 1ml 1:1000 epinephrine Procedural filter 3cc plastic LL skin wheal syringe with 22g x 1½" needle 1cc plastic LS syringe 5 ml .9% NACL 5 ml Test dose (Lidocaine 1.5% with 1:200,000 Epinephrine) 1ml 1:1000 epinephrine Procedural filter Prep and procedural components	

17g Tuohy Needle/Closed-End DuraFlex® Catheter

Reorder No.	Units
4938M-17	10/case
17g x 3½" Tuohy needle, plastic hub with fixed wings 19g DuraFlex® closed-end multipoint catheter 5 mL Glass L.O.R. metal Luer slip syringe Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Epinephrine 0.1%, 1 mL Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components	

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector †
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

17g Tuohy Needle/Open-End DuraFlex® Plus Catheter

Reorder No.	Units
12310-20	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
 19g DuraFlex® Plus open-end catheter
 5 mL Glass L.O.R. Luer slip syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1½" Withdrawal/infiltration needle
- 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
- 20 mL Plastic Luer lock syringe
- 0.22µ Procedural filter
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Tuohy Needle/Open-End DuraFlex® Catheter

Reorder No.	Units
4939-19	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
 19g DuraFlex® open-end catheter
 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Tuohy Needle/Closed-End DuraFlex® Catheter

Reorder No.	Units
4939M-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
 19g DuraFlex® closed-end multiport catheter
 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Tuohy Needle/Open-End DuraFlex® Plus Catheter

Reorder No.	Units
49350G-17	10/case

17g x 3 1/2" Tuohy needle, plastic hub calibrated with fixed wings
 19g DuraFlex® Plus open-end catheter with Tuohy-Borst catheter connector
 5 mL Glass L.O.R. Luer slip syringe

- 18g x 1 1/2" Puncture/withdrawal needle
- 22g x 1 1/2" Withdrawal/infiltration needle
- 25g x 1 1/2" infiltration needle
- 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer lock syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

17g Tuohy Needle/Open-End DuraFlex® Plus Catheter

Reorder No.	Units
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49350P-17	10/case
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17g x 3 1/2" Tuohy needle, plastic hub calibrated with fixed wings
19g DuraFlex® Plus open-end catheter with Tuohy-Borst catheter connector
7 mL Plastic L.O.R. Luer slip syringe

18g x 1 1/2" Puncture/withdrawal needle
22g x 1 1/2" Withdrawal/infiltration needle
25g x 1 1/2" infiltration needle
25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer lock syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/Multiport DuraFlex® Plus Catheter

Reorder No.	Units
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4935MG-17	10/case
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17g x 3 1/2" Tuohy needle, plastic hub calibrated with fixed wings
19g DuraFlex® Plus multiport catheter with Tuohy-Borst catheter connector
5 mL Glass L.O.R. Luer slip syringe

18g x 1 1/2" Puncture/withdrawal needle
22g x 1 1/2" Withdrawal/infiltration needle
25g x 1 1/2" infiltration needle
25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer lock syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/ Multiport DuraFlex® Plus Catheter

Reorder No.	Units
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4935MP-17	10/case
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17g x 3 1/2" Tuohy needle, plastic hub calibrated with fixed wings
19g DuraFlex® Plus multiport catheter with Tuohy-Borst catheter connector
7 mL Plastic L.O.R. Luer slip syringe

18g x 1 1/2" Puncture/withdrawal needle
22g x 1 1/2" Withdrawal/infiltration needle
25g x 1 1/2" infiltration needle
25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer lock syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/ Multiport DuraFlex® Plus Catheter

Reorder No.	Units
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49350GX-17	10/case
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17g x 3 7/8" Tuohy needle, metal hub calibrated with fixed wings
19g DuraFlex® Plus multiport catheter with Tuohy-Borst catheter connector
7 mL Plastic L.O.R. Luer slip syringe

18g x 1 1/2" Puncture/withdrawal needle
22g x 1 1/2" Withdrawal/infiltration needle
25g x 1 1/2" infiltration needle
25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer lock syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector †
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

17g Tuohy Needle/Open-End DuraFlex® Plus Catheter

Reorder No.	Units
12347-20	10/case

- 17g x 3½" Tuohy needle, plastic hub with fixed wings
- 19g DuraFlex® Plus open-end catheter
- 10 mL Plastic L.O.R. Luer slip syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1½" Withdrawal/infiltration
- 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
- 20 mL Plastic Luer lock syringe
- 0.22µ Procedural filter
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

17g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
4944-17	10/case

- 17g x 3½" Hustead needle, metal hub with snap-on wings
- 20g Nylon closed-end multiport catheter with stylet
- 5 mL Glass L.O.R. Luer slip syringe

- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Medicine cup cover
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4941-18	10/case
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18g x 3½" Tuohy needle, metal hub with snap-on wings
 21g Nylon closed-end multiport catheter with stylet
 5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Withdrawal/infiltration needle
 25g x 1" Skin wheal needle
 1 mL Plastic Luer slip syringe
 3 mL Plastic Luer slip syringe
 20 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 Medicine cup cover
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.0%, 5 mL
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 5 mL
 Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4942-18	10/case
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18g x 3½" Tuohy needle, metal hub with snap-on wings
 21g Nylon closed-end multiport catheter with stylet
 7 mL Pulsator® plastic L.O.R. Luer slip syringe

Threading assist guide
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Withdrawal/infiltration needle
 25g x 1" Skin wheal needle
 1 mL Plastic Luer slip syringe
 3 mL Plastic Luer slip syringe
 20 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 Medicine cup cover
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.0%, 5 mL
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 5 mL
 Prep and procedural components

18g Tuohy Needle/Closed-End HD Nylon Catheter

Reorder No.	Units
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4925-18	10/case
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18g x 3½" Tuohy needle, plastic hub with fixed wings
 21g HD Nylon closed-end multiport catheter
 5 mL Glass L.O.R. metal Luer slip syringe

Threading assist guide
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Withdrawal/infiltration needle
 25g x 1" Skin wheal needle
 3 mL Plastic Luer slip syringe
 20 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 5.0µ Filter straw
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.0%, 5 mL
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 5 mL
 Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4948-18	10/case
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18g x 3½" Tuohy needle, plastic hub with fixed wings
 21g Nylon closed-end multiport catheter
 5 mL Glass L.O.R. metal Luer slip syringe

Threading assist guide
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Withdrawal/infiltration needle
 25g x 1" Skin wheal needle
 3 mL Plastic Luer slip syringe
 20 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 5.0µ Filter straw
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.0%, 5 mL
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 10 mL
 Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape*
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

* **NOTE:** The following trays also include a **non-fenestrated** drape: 4848-18, 4848A-18 and 15600-20. Tray 4848C-18 includes a **clear** drape and a **non-fenestrated** drape.

18g Tuohy Needle/Closed-End Flexible Nylon Catheter

Reorder No.	Units
4848-18	10/case

18g x 3½" Tuohy needle, plastic hub with fixed wings
21g Flexible Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer lock syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle preattached to 3 mL Plastic Luer slip syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
20 mL Plastic Luer lock syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Tuohy Needle/Closed-End Firm Nylon Catheter

Reorder No.	Units
4848A-18	10/case

18g x 3½" Tuohy needle, plastic hub with fixed wings
21g Firm Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer lock syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle preattached to 3 mL Plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
20 mL Plastic Luer lock syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4848C-18	10/case

18g x 3½" Tuohy needle, plastic hub with fixed wings
21g Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer lock syringe

*Clear plastic fenestrated drape
Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
15600-20	10/case

18g x 3½" Tuohy needle, plastic hub with snap-on wings
20g Nylon closed-end catheter
5 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
Threading assists guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 5/8" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer lock syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape*
- Povidone-Iodine solution

Procedural Components

- Catheter connector
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949-18	10/case

- 18g x 3½" Tuohy needle, plastic hub with fixed wings
- 20g Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949C-18	10/case

- 18g x 3½" Tuohy needle, plastic hub with fixed wings
- 21g Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- *Clear plastic fenestrated drape
- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4923-18	10/case

- 18g x 3½" Tuohy needle, plastic hub with fixed wings
- 21g Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer lock syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

18g Tuohy Needle/ Closed-End HD Nylon Catheter

Reorder No.	Units
4927-18	10/case

- 18g x 3½" Tuohy needle, plastic hub with fixed wings
- 21g HD Nylon closed-end multiport catheter
- 7 mL Pulsator® plastic L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle
- 25g x 1" Skin wheal needle
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.0%, 5 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
11046-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter
Threading assist guide
5 mL Glass L.O.R. Luer slip syringe
† Locking catheter connector
Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Hustead Needle/Open-End Nylon Catheter

Reorder No.	Units
11825-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon open-end catheter
10 mL Glass L.O.R. metal Luer lock syringe
† Locking catheter connector
Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.5%, 20 mL (2)
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
3096-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe
† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
3 mL Plastic Luer slip syringe
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
3093-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe
† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer lock syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.5%, 20 mL (2)
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector †
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
3098-20	10/case

- 18g x 3½" Hustead needle, metal hub with snap-on wings
- 20g Nylon closed-end multipoint catheter with stylet
- 10 mL Glass L.O.R. metal Luer lock syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer lock syringe
- 25g x 5/8" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Epinephrine 0.1%, 1 mL
- Bupivacaine 0.5%, 20 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

18g Hustead Needle/Open-End Nylon Catheter

Reorder No.	Units
11823-20	10/case

- 18g x 3½" Hustead needle, metal hub with snap-on wings
- 20g Nylon open-end catheter
- Threading assist guide
- 10 mL Glass L.O.R. metal Luer lock syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
- 25g x 5/8" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Epinephrine 0.1%, 1 mL
- Bupivacaine 0.5%, 20 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

18g Hustead Needle/Closed-End HD Nylon Catheter

Reorder No.	Units
4945-18	10/case

- 18g x 3½" Hustead needle, metal hub with snap-on wings
- 21g HD Nylon closed-end multipoint catheter with stylet
- 5 mL Glass L.O.R. Luer slip syringe

- Threading assist guide
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Infiltration needle
- 25g x 1" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 3 mL Plastic Luer slip syringe
- 20 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- 5.0µ Filter straw
- Medicine cup cover
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 5 mL
- Prep and procedural components

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
4810-20	10/case

- 18g x 3½" Hustead needle, metal hub with snap-on wings
- 20g Teflon® open-end catheter with stylet
- 10 mL Glass L.O.R. metal Luer lock syringe

- † Locking catheter connector
- 18g x 1½" Puncture/withdrawal needle
- 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
- 25g x 5/8" Skin wheal needle
- 1 mL Plastic Luer slip syringe
- 0.22µ Procedural filter
- Epinephrine 0.1%, 1 mL
- Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
- Sodium Chloride 0.9%, 10 mL
- Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
4775-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.5%, 20 mL (2)
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
4037-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Bupivacaine 0.25%, 20 mL (2)
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
5756-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Bupivacaine 0.5%, 20 mL
Lidocaine 1.0%, 2 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
4038-20	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Bupivacaine 0.5%, 20 mL (2)
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

Continuous Epidural Trays

Standard Full Component Trays

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape*

Procedural Components

Catheter connector
Epidural catheter I.D. label
50 mL Medicine cup

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4931-17	10/case
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17g x 3½" Tuohy needle, metal hub with no wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
21g x 1½" Withdrawal/Infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

17g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4930C-17	10/case
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17g x 3½" Hustead needle, metal hub with fixed wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. Luer slip syringe

*Clear plastic fenestrated drape
Threading assist guide
18g x 1½" Puncture/withdrawal needle
21g x 1½" Withdrawal/Infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

17g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4930-17	10/case
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17g x 3½" Hustead needle, metal hub with fixed wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
21g x 1½" Withdrawal/Infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

17g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
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4932-17	10/case
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17g x 3½" Hustead needle, metal hub with fixed wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer lock syringe

Threading assist guide
Catheter support pad
18g x 1½" Puncture/withdrawal needle
21g x 1½" Infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

Continuous Epidural Trays

Standard Trays without Drugs

Full component continuous epidural trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape

Procedural Components

Catheter connector †
Epidural catheter I.D. label
50 mL Medicine cup

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.

Units

4934-18

10/case

18g x 3½" Hustead needle, metal hub with fixed wings
21g Nylon closed-end multiport catheter
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
21g x 1½" Withdrawal/Infiltration needle
25g x 1" Skin wheal needle
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.

Units

3097-20

10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon closed-end catheter with stylet
5 mL Glass L.O.R. Luer slip syringe

† Locking catheter connector
Catheter support pad
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/Infiltration needle preattached to
3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
10 mL Plastic Luer lock syringe
0.22µ Procedural filter
Povidone-Iodine solution
Prep and procedural components

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.

Units

4889-20

10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
5 mL Glass L.O.R. Luer slip syringe

† Locking catheter connector
Catheter support pad
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/Infiltration needle preattached to
3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
1 mL Plastic Luer slip syringe
10 mL Plastic Luer lock syringe
0.22µ Procedural filter
Povidone-Iodine solution
Prep and procedural components

Epidural Trays Needle Safety Configurations

Continuous epidural trays with **Needle Safety** include the following components unless otherwise noted.



Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Catheter connector
- Catheter support pad
- Epidural catheter I.D. label
- 50 mL Medicine cup

Full Component Continuous Epidural Safety Trays

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4940P-17	10/case

17g x 3½" Tuohy needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
1 mL Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4942P-17	10/case

17g x 3½" Tuohy needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
7 mL Pulsator® plastic L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
1 mL Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4940PL-17	10/case

17g x 3½" Tuohy needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (4)
1 mL Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4942PL-17	10/case

17g x 3½" Tuohy needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter with stylet
7 mL Pulsator® plastic L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (4)
1 mL Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 5 mL
Prep and procedural components

Epidural Trays

Needle Safety Configurations

Continuous epidural trays with **Needle Safety** include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

Full Component Continuous Epidural Safety Trays

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4948P-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949P-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
20g Nylon closed-end multiport catheter
7 mL Pulsator® plastic L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4948PL-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
20g Nylon closed-end multiport catheter
5 mL Glass L.O.R. metal Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (4)
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

17g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949PL-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
20g Nylon closed-end multiport catheter
7 mL Pulsator® plastic L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (4)
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Epinephrine 0.1%, 1 mL
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

Epidural Trays

Needle Safety Configurations

Continuous epidural trays with **Needle Safety** include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

Full Component Continuous Epidural Safety Trays

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
15600PL-20	10/case
18g x 3½" Tuohy needle, plastic hub with fixed wings 20g Nylon closed-end catheter, 5 mL Glass L.O.R. metal Luer lock syringe † Locking catheter connector Threading assist guide 18g x 1½" Puncture/withdrawal needle preattached to 3 mL Plastic Luer lock syringe 22g x 1½" Withdrawal/infiltration needle 25g x 5/8" Skin wheal needle Point-Lok® devices (4) 1 mL Plastic Luer slip syringe 20 mL Plastic Luer lock syringe 0.22µ Procedural filter 5.0µ Filter straw Epinephrine 0.1%, 1 mL Lidocaine 1.0%, 5 mL, Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL, Sodium Chloride 0.9%, 10 mL Prep and procedural components	

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949PL-18	10/case
18g x 3½" Tuohy needle, plastic hub with fixed wings 21g Nylon closed-end multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle Point-Lok® devices (4) 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Epinephrine 0.1%, 1 mL Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components	

18g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4949P-18	10/case
18g x 3½" Tuohy needle, plastic hub with fixed wings 21g Nylon closed-end multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe Threading assist guide 18g x 1½" Needle with Hypodermic Needle-Pro® device 22g x 1½" Needle with Hypodermic Needle-Pro® device 25g x 1" Needle with Hypodermic Needle-Pro® device Point-Lok® device 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Epinephrine 0.1%, 1 mL Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components	

18g Hustead Needle/Open-End Teflon® Catheter

Reorder No.	Units
4775PL-20	10/case
18g x 3½" Hustead needle, metal hub with snap-on wings 20g Teflon® open-end catheter with stylet 10 mL Glass L.O.R. metal Luer lock syringe † Locking catheter connector 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe 25g x 5/8" Skin wheal needle Point-Lok® devices (4) 1 mL Plastic Luer slip syringe 0.22µ Procedural filter Epinephrine 0.1%, 1 mL Lidocaine 1.5%, 20 mL (2) Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 5 mL Prep and procedural components	

Epidural Trays

Needle Safety Configurations

Continuous epidural trays with **Needle Safety** include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

* **NOTE:** Tray 4930P-17 does not contain Povidone-Iodine solution or a catheter support pad.

Full Component Continuous Epidural Safety Tray

18g Husted Needle/Open-End Teflon® Catheter

Reorder No.	Units
5756PL-20	10/case

18g x 3½" Husted needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
Point-Lok® devices (4)
1 mL Plastic Luer slip syringe
0.22µ Procedural filter
Epinephrine 0.1%, 1 mL
Bupivacaine 0.5%, 20 mL
Lidocaine 1.0%, 2 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components

Continuous Epidural Safety Tray without Drugs

17g Husted Needle/Closed-End Nylon Catheter

Reorder No.	Units
4930P-17	10/case

17g x 3½" Husted needle, metal hub with fixed wings
20g Nylon closed-end multipoint catheter
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
21g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
*Prep and procedural components

Continuous Epidural Safety Trays without Drugs

17g Husted Needle/Closed-End Nylon Catheter

Reorder No.	Units
4930PL-17	10/case

17g x 3½" Husted needle, metal hub with fixed wings
20g Nylon closed-end multipoint catheter
5 mL Glass L.O.R. Luer slip syringe

Threading assist guide
18g x 1½" Needle with Hypodermic Needle-Pro® device
21g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
Medicine cup cover
Prep and procedural components

18g Husted Needle/Open-End Teflon® Catheter

Reorder No.	Units
4889PL-20	10/case

18g x 3½" Husted needle, metal hub with snap-on wings
20g Teflon® open-end catheter with stylet
5 mL Glass L.O.R. Luer slip syringe

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe
25g x 5/8" Skin wheal needle
Point-Lok® devices (4)
1 mL Plastic Luer slip syringe
10 mL Plastic Luer lock syringe
0.22µ Procedural filter
Prep and procedural components

Continuous Epidural Mini-Pack Trays

Standard Configurations

All epidural mini-pack trays include the following components.

Procedural Components

- Catheter connector
- Threading assist guide
- Catheter support pad
- Epidural catheter I.D. label



16g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4950-16	10/case

16g x 3" Tuohy needle, plastic hub with snap-on wings
20g Nylon closed-end multiport catheter

Procedural components

17g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
4950-17	10/case

17g x 3½" Hustead needle, metal hub with snap-on wings
20g Nylon closed-end multiport catheter

Procedural components

16g Tuohy Needle/Closed-End Nylon Catheter

Reorder No.	Units
4954-16	10/case

16g x 3" Tuohy needle, plastic hub with snap-on wings
20g Nylon closed-end multiport catheter
4 mL Pulsator® plastic L.O.R. Luer slip syringe

0.22µ Procedural filter
Procedural components

17g Hustead Needle/Open-End Nylon Catheter

Reorder No.	Units
4954-17	10/case

17g x 3½" Tuohy needle, metal hub with snap-on wings
20g Nylon open-end catheter
4 mL Pulsator® plastic L.O.R. Luer slip syringe

0.22µ Procedural filter
Procedural components

17g Tuohy Needle/Closed-End DuraFlex® Catheter

Reorder No.	Units
4951-17	10/case

17g x 3½" Tuohy needle, plastic hub with fixed wings
19g DuraFlex® closed-end multiport catheter
7 mL Pulsator® plastic L.O.R. Luer slip syringe

Procedural components

18g Hustead Needle/Closed-End Nylon Catheter

Reorder No.	Units
4950-18	10/case

18g x 3½" Hustead needle, metal hub with snap-on wings
21g Nylon closed-end multiport catheter

Procedural components

Continuous Pediatric Epidural/Caudal Trays

Standard Configurations

18g Crawford Needle/Open-End Nylon Catheter

Reorder No.	Units
15752-20	10/case

18g x 2" Crawford needle, plastic hub with no wings
 20g Nylon open-end catheter with stylet
 10 mL Plastic L.O.R. Luer lock syringe

Locking catheter connector
 Threading assist guide
 3 mL Plastic Luer lock syringe
 0.22µ Procedural filter
 5.0µ Filter straw
 Sodium Chloride 0.9%, 5 mL
 Tegaderm
 Benzoin swabstick
 Sponge applicators
 Towel(s)
 Gauze sponges
 Clear drape
 50 mL Medicine cup
 Povidone-Iodine solution

18g Tuohy Needle/Open-End Nylon Catheter

Reorder No.	Units
15753-20	10/case

18g x 2" Tuohy needle, plastic hub with snap-on wings
 20g Nylon open-end catheter
 10 mL Plastic L.O.R. Luer lock syringe

Locking catheter connector
 Threading assist guide
 22g x 1½" Withdrawal/infiltration needle preattached to
 3 mL plastic Luer lock syringe
 5 mL Glass Luer slip syringe
 0.22µ Procedural filter
 5.0µ Filter straw
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 5 mL
 Tegaderm
 Benzoin swabstick
 Sponge applicators
 Towel(s)
 Gauze sponges
 Clear drape
 50 mL Medicine cup
 Povidone-Iodine solution

18g Lancet Point Needle/Open-End Teflon® Catheter

Reorder No.	Units
4808-20	10/case

18g x 3½" Lancet point needle, plastic hub with no wings
 20g Teflon® open-end catheter with stylet
 10 mL Plastic L.O.R. Luer lock syringe

Locking catheter connector
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Infiltration needle preassembled with
 3 mL plastic Luer slip syringe
 25g x 5/8" Skin wheal needle
 1 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 5.0µ Filter straw
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.5%, 20 mL (2)
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sodium Chloride 0.9%, 5 mL
 Sponge applicators
 Towel(s)
 Gauze sponges
 Fenestrated drape
 50 mL Medicine cup
 Povidone-Iodine solution

Continuous Epidural Mini-Pack Trays

Standard Configurations

20g Tuohy Needle/Open-End Nylon Catheter

Reorder No.	Units
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4990-20/24	10/case
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20g x 1½" Tuohy needle, plastic hub with fixed wings
24g Nylon open-end catheter with stylet

Catheter connector
Threading assist guide
Catheter support pad
Epidural catheter I.D. label

20g Tuohy Needle/Open-End Nylon Catheter

Reorder No.	Units
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4991-20/24	10/case
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20g x 2½" Tuohy needle, plastic hub with fixed wings
24g Nylon open-end catheter with stylet

Catheter connector
Threading assist guide
Catheter support pad
Epidural catheter I.D. label

Single-Shot Epidural Trays

Choices

Full Component Single-Shot Epidural Trays				
17g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/Snap-On Wings	5 mL Glass, Metal Luer Lock		12019-20	32
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip		4976-17	32
18g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4947-18	32
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4947B-18	32
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4979-18	32
Plastic Hub/Snap-On Wings	5 mL Glass, Metal Luer Slip		11992-20	32
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Clear Drape; Non-Fenestrated Drape	4971-18	33
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Lock	Clear Drape; Non-Fenestrated Drape	4974-18	33
Plastic Hub/Snap-On Wings	10 mL Glass, Metal Luer Lock		15701-20	33
18g Crawford Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/No Wings	10 mL Glass, Metal Luer Lock		4769-20	33
20g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Metal Hub/Fixed Wings	5 mL Glass, Luer Slip		4972-20	33
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4947-20	33
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4947B-20	34
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Lock	Clear Drape; Non-Fenestrated Drape	4979-20	34
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Clear Drape; Non-Fenestrated Drape	4971-20	34
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Clear Drape; Non-Fenestrated Drape	4971B-20	34
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Lock	Clear Drape; Non-Fenestrated Drape	4974-20	34
Plastic Hub/Snap-On Wings	7 mL Plastic, Luer Lock	Clear Drape; Non-Fenestrated Drape	4976-20	34
Plastic Hub/Snap-On Wings	7 mL Plastic, Luer Slip		14509-20	35
20g Lutz Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/No Wings	5 mL Glass, Metal Luer Slip		1986-20	35
22g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/No Wings	5 mL Glass, Metal Luer Slip	Clear Drape; Non-Fenestrated Drape	4947-22	35
Plastic Hub/No Wings	5 mL Glass, Metal Luer Lock	Clear Drape; Non-Fenestrated Drape	4979-22	35
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Clear Drape; Non-Fenestrated Drape	4971-22	35

Single-Shot Epidural Trays

Choices

Single-Shot Epidural Trays — No Drugs

18g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Povidone-Iodine Solution	4946-18	36
20g Tuohy Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Metal Hub/Fixed Wings	5 mL Glass, Luer Slip		4977-20	36
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Povidone-Iodine Solution	4946-20	36
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip		4978-20	36
20g Crawford Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Metal Hub/No Wings	7 mL Plastic, Luer Slip		4975-20	36
20g Hustead Hub/Wings	L.O.R. Syringe	Additional Features	Reorder No.	Page
Plastic Hub/No Wings	7 mL Plastic, Luer Slip		4973-20	36

Full Component Single-Shot Epidural Needle Safety Trays

18g Tuohy Hub/Wings	L.O.R. Syringe	Needle Safety	Reorder No.	Page
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Hypodermic Needle-Pro®; Point-Lok®	4947P-18	37
Plastic Hub/Fixed Wings	5 mL Glass, Metal Luer Slip	Point-Lok®	4947PL-18	37
Plastic Hub/Snap-On Wings	5 mL Glass, Metal Luer Lock	Point-Lok®	11992PL-20	37
20g Tuohy Hub/Wings	L.O.R. Syringe	Needle Safety	Reorder No.	Page
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Hypodermic Needle-Pro®; Point-Lok®	4971P-20	37
Plastic Hub/Fixed Wings	7 mL Plastic, Luer Slip	Point-Lok®	4971PL-20	37

Single-Shot Caudal/Pediatric Epidural Trays

20g Lancet Point Hub/Wings	Length	L.O.R. Syringe	Reorder No.	Page
Plastic Hub/No Wings	2½"	10 mL Plastic, Luer Lock	4767-20	38

Epidural Anesthesia
Custom Tray Configurations

For more information on the epidural anesthesia customization program, contact your custom specialist at **800-258-5361**.

Single-Shot Epidural Trays

Standard Full Component Trays

Full component single-shot trays include the following prep components unless otherwise noted.

Prep Components

Sponge applicators
Gauze sponges
Towel(s)
Fenestrated drape*

* **NOTE:** The following trays include a **clear fenestrated drape** and a **non-fenestrated drape**: 4947-18, 4947B-18, and 4979-18.



17g Tuohy Needle

Reorder No.	Units
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12019-20	10/case
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17g x 3½" Tuohy calibrated needle, plastic hub with snap-on wings
5 mL Glass L.O.R. metal Luer lock syringe

18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Withdrawal/infiltration needle
25g x 5/8" Skin wheal needle
20 mL Plastic Luer lock syringe
50 mL Medicine cup
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

18g Tuohy Needle

Reorder No.	Units
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4947B-18	10/case
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18g x 3½" Tuohy calibrated needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer slip syringe
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer lock syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

17g Tuohy Needle

Reorder No.	Units
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4976-17	10/case
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17g x 3½" Tuohy calibrated needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe

18g x 1½" Puncture/withdrawal needle
21g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
6 mL Plastic Luer lock syringe
10 mL Plastic Luer lock syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

18g Tuohy Needle

Reorder No.	Units
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4979-18	10/case
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18g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer lock syringe

18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
25g x 1½" Skin wheal needle
22g x 1½" Withdrawal/infiltration needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

18g Tuohy Needle

Reorder No.	Units
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4947-18	10/case
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18g x 3½" Tuohy calibrated needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer slip syringe

18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

18g Tuohy Needle

Reorder No.	Units
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11992-20	10/case
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18g x 3½" Tuohy needle, plastic hub with snap-on wings
5 mL Glass L.O.R. metal Luer lock syringe

18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Withdrawal/infiltration needle
25g x 5/8" Skin wheal needle
20 mL Plastic Luer lock syringe
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

Single-Shot Epidural Trays

Standard Full Component Trays

Full component single-shot trays include the following prep components unless otherwise noted.

Prep Components

Sponge applicators
Gauze sponges
Towel(s)
Fenestrated drape*

* **NOTE:** The following trays include a **clear fenestrated** drape and a **non-fenestrated** drape: 4971-18, 4974-18, and 4947-20.

18g Tuohy Needle

Reorder No.	Units
4971-18	10/case
118g x 3½" Tuohy needle, plastic hub with fixed wings 7 mL Pulsator® Plastic L.O.R. Luer slip syringe 18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe 22g x 1½" Withdrawal/infiltration needle 25g x 1½" Skin wheal needle Needle stick pad 20 mL Plastic Luer slip syringe 5.0µ Filter straw 50 mL Medicine cup with cover Lidocaine 1%, 5 mL Sodium Chloride 0.9%, 10 mL Povidone-Iodine Solution Prep components	

18g Crawford Needle

Reorder No.	Units
4769-20	10/case
18g x 3½" Crawford needle, plastic hub with no wings 10 mL Glass L.O.R. metal Luer lock syringe 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer slip syringe 25g x 5/8" Skin wheal needle 1 mL Plastic Luer slip syringe 0.22µ Procedural filter Lidocaine 1.5%, 20 mL (2) Epinephrine 0.1%, 1 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Povidone-Iodine solution Prep components	

18g Tuohy Needle

Reorder No.	Units
4974-18	10/case
18g x 3½" Tuohy needle, plastic hub with fixed wings 7 mL Pulsator® Plastic L.O.R. Luer lock syringe 18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe 22g x 1½" Withdrawal/infiltration needle 25g x 1½" Skin wheal needle Needle stick pad 20 mL Plastic Luer slip syringe 5.0µ Filter straw 50 mL Medicine cup with cover Lidocaine 1%, 5 mL Sodium Chloride 0.9%, 10 mL Povidone-Iodine Solution Prep components	

20g Tuohy Needle

Reorder No.	Units
4972-20	10/case
20g x 3½" Tuohy needle, metal hub with fixed wings 5 mL Glass L.O.R. Luer slip syringe 17g x 1" Introducer needle 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 5.0µ Filter straw 50 mL Medicine cup with cover Lidocaine 1%, 2 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 5 mL Prep components	

18g Tuohy Needle

Reorder No.	Units
15701-20	10/case
18g x 3½" Tuohy needle, plastic hub with snap-on wings 10 mL Glass L.O.R. metal Luer lock syringe 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle preattached to 3 mL plastic Luer lock syringe 30g x ½" Skin wheal needle Needle stick pad 3 mL Plastic Luer lock syringe 10 mL Plastic Luer lock syringe Lidocaine 1%, 5 mL Bupivacaine 0.25%, 20 mL Sodium Chloride 0.9%, 10 mL Povidone-Iodine Solution Adhesive bandage Prep components	

20g Tuohy Needle

Reorder No.	Units
4947-20	10/case
20g x 3½" Tuohy needle, plastic hub with fixed wings 5 mL Glass L.O.R. Luer slip syringe 17g x 1" Introducer needle 18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe 22g x 1½" Withdrawal/infiltration needle 25g x 1½" Skin wheal needle Needle stick pad 20 mL Plastic Luer lock syringe 5.0µ Filter straw 50 mL Medicine cup with cover Lidocaine 1%, 5 mL Sodium Chloride 0.9%, 10 mL Povidone-Iodine Solution Prep components	

Single-Shot Epidural Trays

Standard Full Component Trays

Full component single-shot trays include the following prep components unless otherwise noted.

Prep Components

Sponge applicators
Gauze sponges
Towel(s)
Fenestrated drape*

* **NOTE:** The following trays include a **clear fenestrated** drape and a **non-fenestrated** drape: 4947B-20, 4979-20, 4971-20, 4971B-20, 4974-20, and 4976-20.

20g Tuohy Needle

Reorder No.	Units
4947B-20	10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. Luer slip syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer lock syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Tuohy Needle

Reorder No.	Units
4971B-20	10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Tuohy Needle

Reorder No.	Units
4979-20	10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer lock syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
25g x 1½" Skin wheal needle
22g x 1½" Withdrawal/infiltration needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Tuohy Needle

Reorder No.	Units
4974-20	10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® Plastic L.O.R. Luer lock syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Tuohy Needle

Reorder No.	Units
4971-20	10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Tuohy Needle

Reorder No.	Units
4976-20	10/case

20g x 3½" Tuohy needle, plastic hub with snap-on wings
7 mL Pulsator® Plastic L.O.R. Luer lock syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to 3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

Single-Shot Epidural Trays

Standard Full Component Trays

Full component single-shot trays include the following prep components unless otherwise noted.

Prep Components

Sponge applicators
Gauze sponges
Towel(s)
Fenestrated drape*

* **NOTE:** The following trays include a **clear fenestrated** drape and a **non-fenestrated** drape: 4947-22, and 4971-22.

20g Tuohy Needle

Reorder No.	Units
14509-20	10/case

20g x 3½" Tuohy needle, plastic hub with snap-on wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe

17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle
27g x 1¼" Skin wheal needle
Needle stick pad
3 mL plastic Luer lock syringe
10 mL Plastic Luer lock syringe
Lidocaine 1%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

22g Tuohy Needle

Reorder No.	Units
4979-22	10/case

22g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer lock syringe

17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to
3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer Lock syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

20g Lutz Needle

Reorder No.	Units
1986-20	10/case

20g x 3½" Lutz needle, plastic hub with no wings
5 mL Glass L.O.R. Luer slip syringe

17g x 1" Introducer needle
25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20 mL Plastic Luer slip syringe
50 mL Medicine cup
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

22g Tuohy Needle

Reorder No.	Units
4971-22	10/case

22g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® Plastic L.O.R. Luer slip syringe

17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to
3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

22g Tuohy Needle

Reorder No.	Units
4947-22	10/case

22g x 3½" Tuohy needle, plastic hub with no wings
5 mL Glass L.O.R. metal Luer slip syringe

17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle preattached to
3 mL plastic Luer lock syringe
22g x 1½" Withdrawal/infiltration needle
25g x 1½" Skin wheal needle
Needle stick pad
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Povidone-Iodine Solution
Prep components

Single-Shot Epidural Trays

Standard Trays without Drugs

Full component single-shot trays include the following prep components unless otherwise noted.

Prep Components

Sponge applicators
Gauze sponges
Towel
Fenestrated drape

Procedural Components

18g x 1½" Puncture withdrawal needle ,
22g x 1½" Withdrawal/ infiltration needle,
25g x 1" Skin wheal needle, 3 mL Plastic Luer slip syringe, 20 mL Plastic Luer slip syringe, 5.0µ Filter straw, 50 mL Medicine cup with cover ***NOTE:** Tray 4973-20 indicates a complete list of tray components.

18g Tuohy Needle

Reorder No.	Units
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4946-18	10/case
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18g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. Luer slip syringe

Povidone-Iodine Solution
Prep components and procedural components

20g Crawford Needle

Reorder No.	Units
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4975-20	10/case
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20g x 3½" Crawford needle, metal hub with no wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe

17g x 1" Introducer needle
Prep components and procedural components

20g Tuohy Needle

Reorder No.	Units
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4977-20	10/case
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20g x 3½" Tuohy needle, metal hub with fixed wings
5 mL Glass L.O.R. Luer slip syringe

17g x 1" Introducer needle
Prep components and procedural components

20g Husted Needle

Reorder No.	Units
-------------	-------

4973-20*	10/case
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20g x 3½" Husted needle, plastic hub with no wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe

17g x 1" Introducer needle
19g x 1½" Puncture/withdrawal needle
25g x 2" Withdrawal/infiltration needle
30g x 1" Skin wheal needle
3 mL plastic Luer lock syringe
10 mL plastic Luer slip syringe
Medicine cup
Povidone-Iodine Solution
Prep components:
Sponge applicators
Gauze sponges
Towel

20g Tuohy Needle

Reorder No.	Units
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4946-20	10/case
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20g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. Luer slip syringe

Povidone-Iodine Solution
Prep components and procedural components

20g Tuohy Needle

Reorder No.	Units
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4978-20	10/case
---------	---------

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe

17g x 1" Introducer needle
Povidone-Iodine Solution
Prep components and procedural components

Epidural Trays

Needle Safety Configurations

Single-shot epidural trays with **needle safety** include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Full Component Continuous Epidural Safety Trays

18g Tuohy Needle

Reorder No.	Units
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4947P-18 10/case

18g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer slip syringe
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep components

20g Tuohy Needle

Reorder No.	Units
-------------	-------

4971P-20 10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe
17g x 1" Introducer needle
18g x 1½" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
25g x 1" Needle with Hypodermic Needle-Pro® device
Point-Lok® device
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep components

18g Tuohy Needle

Reorder No.	Units
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4947PL-18 10/case

18g x 3½" Tuohy needle, plastic hub with fixed wings
5 mL Glass L.O.R. metal Luer slip syringe
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (4)
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep components

20g Tuohy Needle

Reorder No.	Units
-------------	-------

4971PL-20 10/case

20g x 3½" Tuohy needle, plastic hub with fixed wings
7 mL Pulsator® plastic L.O.R. Luer slip syringe
17g x 1" Introducer needle
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
Point-Lok® devices (5)
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
5.0µ Filter straw
50 mL Medicine cup with cover
Lidocaine 1%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep components

18g Tuohy Needle

Reorder No.	Units
-------------	-------

11992PL-20 10/case

18g x 3½" Tuohy needle, plastic hub with snap-on wings
5 mL Glass L.O.R. metal Luer lock syringe
18g x 1½" Puncture/withdrawal needle preattached to
3 mL plastic Luer slip syringe
22g x 1½" Withdrawal/infiltration needle
25g x 5/8" Skin wheal needle
Point-Lok® devices (4)
20 mL Plastic Luer lock syringe
Lidocaine 1%, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep components

Single-Shot Pediatric Epidural/Caudal Tray

Standard Configuration

20g Lancet Point Needle

Reorder No.	Units
4767-20	10/case

20g x 2½" Lancet point needle, plastic hub with no wings
 10 mL Plastic L.O.R. Luer lock syringe
 18g x 1½" Puncture/withdrawal needle
 22g x 1½" Withdrawal/infiltration needle preattached to
 3 mL plastic Luer slip syringe
 25g x 5/8" Skin wheal needle
 1 mL Plastic Luer slip syringe
 0.22µ Procedural filter
 Epinephrine 0.1%, 1 mL
 Lidocaine 1.5%, 20 mL [2]
 Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
 Sponge applicators
 Towel(s)
 Gauze sponges
 Fenestrated drape
 50 mL Medicine cup
 Povidone-Iodine solution

Epidural Components Catheters

Portex® epidural catheters have been recognized as a leader in the industry for decades. We offer a wide range of styles and sizes like our industry-standard nylon catheters, Teflon® catheters, or our DuraFlex® nylon-coated wire reinforced catheter — all designed to provide you the strength, flexibility, and choices when and where you need them.

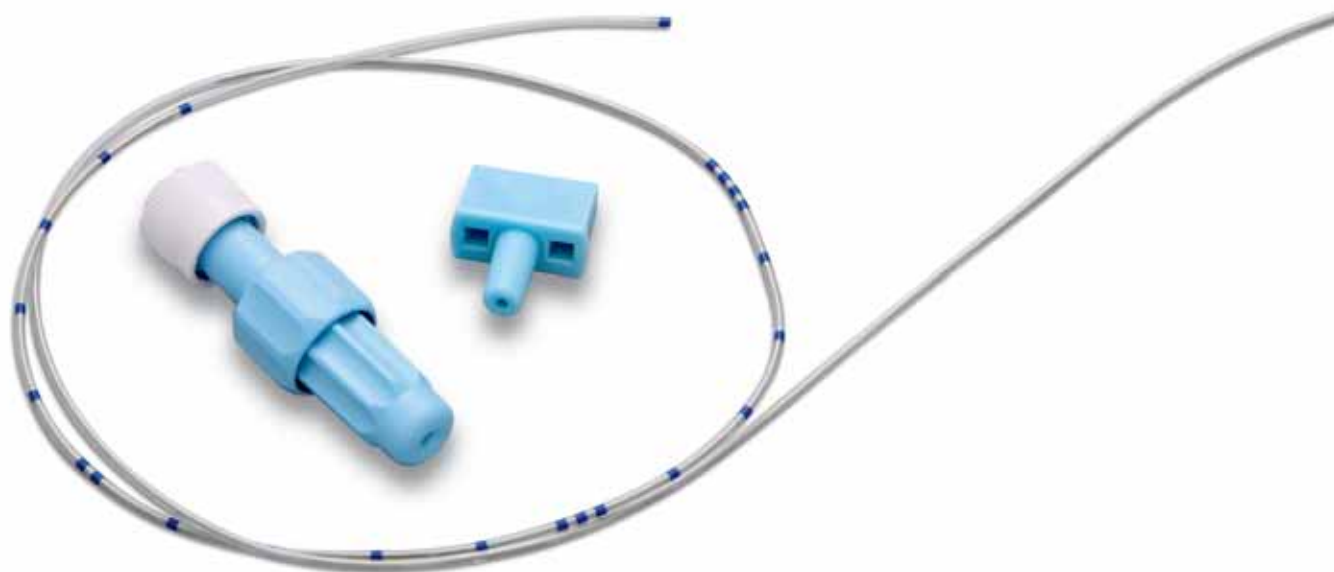
Portex® Nylon Catheters

- Available in a variety of sizes and styles
- High tensile strength
- Atraumatic tip design
- Kink and shear resistant

DuraFlex® Wire Reinforced Catheters

- Two large window openings for better visualization of flash due to inadvertent vascular placement during catheter placement
- Smooth rounded tip aids in catheter placement
- Multiport or open-end configurations
- Secure catheter-to-connector connection to prevent leakage

Portex® epidural catheters are available separately, in standard trays, or in custom epidural tray configurations.



Epidural Components

Catheter Selection Guide

Catheters for Use With 16g and 17g Epidural Needles

Nylon Catheters

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
19g	Closed-End Multiport	Yes	Radiopaque Stripe	15242-01	41
20g	Closed-End Multiport	No	No	4910-16/17	41
	Open-End with Eyes	No	No	4914-16/17	41
	Closed-End Multiport	Yes	No	4916-16/17	41
	Closed-End Multiport	Yes	Radiopaque Stripe	4918-16/17	41
	Open-End	Yes	Radiopaque Stripe	4919-16/17	41

Teflon® Catheters

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
19g	Open End	Yes	Radiopaque Stripe	15497-01	41

DuraFlex® Plus Wire Reinforced Catheter

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
19g	Open End	No	Radiopaque	12304-01	41
	Open End	No	Radiopaque	4917S-17	41
	Closed-End Multiport	No	Radiopaque	4917SM-17	41
	Closed-End Multiport	No	Radiopaque	4917SML-17	41

DuraFlex® Wire Reinforced Catheters

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
19g	Open End	No	Radiopaque	4917-19	41
	Closed-End Multiport	No	Radiopaque	4917M-19	41

Catheters for Use With 18g Epidural Needles

Nylon Catheters

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
20g	Open-End	No	Radiopaque Stripe	11769-01	42
	Open-End	Yes	Radiopaque Stripe	15243-01	42
	Closed-End Multiport	No	Radiopaque Stripe	11771-01	42
	Open-End	No	Radiopaque Stripe	11770-01	42
	Closed-End Multiport	No	No	1193-01	42
	Closed-End Multiport	Yes	Radiopaque Stripe	15218-02	42
	Open-End	Yes	Radiopaque Stripe	15236-01	42
	Closed-End Multiport	No	No	4910-18	42
21g	Closed-End Multiport	No	Solid Radiopaque	4912-18	42
	Closed-End Multiport	Yes	No	4916-18	42
	Closed-End Multiport	Yes	Radiopaque Stripe	4918-18	42
	Closed-End Multiport	Yes	Radiopaque Stripe	4918-18	42
	Open-End	Yes	Radiopaque Stripe	4919-18	42

Teflon® Catheters

Catheter Size	Tip Configuration	Styleted	Radiopaque	Reorder No.	Page
20g	Open End	Yes	Radiopaque Stripe	6947-02	42

Epidural Components

Catheter Options

Catheters for Use With 16g and 17g Epidural Needles		
19g Nylon Epidural Catheter	Reorder No.	Unit
Closed-End Multiport Catheter (Radiopaque Stripes) <i>19g Nylon closed-end multiport styleted epidural catheter with radiopaque stripes</i>	15242-01	25/case
20g Nylon Epidural Catheter	Reorder No.	Unit
Closed-End Multiport Catheter <i>20g Nylon closed-end multiport epidural catheter Catheter connector Epidural catheter label</i>	4910-16/17	10/case
Open-End Multiport Catheter <i>20g Nylon open-end multiport epidural catheter Catheter connector Epidural catheter label</i>	4914-16/17	10/case
Closed-End Multiport Catheter <i>20g Nylon closed-end multiport styleted epidural catheter Catheter connector Epidural catheter label</i>	4916-16/17	10/case
Closed-End Multiport Catheter (Radiopaque Stripes) <i>20g Nylon closed-end multiport styleted epidural catheter with radiopaque stripes Catheter connector Epidural catheter label</i>	4918-16/17	10/case
Open-End Catheter (Radiopaque Stripes) <i>20g Nylon open-end styleted epidural catheter (clear with two radiopaque stripes) Catheter connector Epidural catheter label</i>	4919-16/17	10/case
19g Teflon® Epidural Catheters	Reorder No.	Unit
Open-End Catheter (Radiopaque Stripes) <i>19g Teflon® open-end styleted epidural catheter with radiopaque stripes Locking catheter connector</i>	15497-01	25/case
19g DuraFlex® Plus Wire Reinforced Epidural Catheters	Reorder No.	Unit
Open-End Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core open-end epidural catheter Locking catheter connector</i>	12304-01	25/case
Open-End Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core open-end epidural catheter Catheter connector Threading assist guide Epidural catheter label</i>	4917S-17	10/case
Closed-End Multiport Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core closed-end multiport epidural catheter Catheter connector Threading assist guide Epidural catheter label</i>	4917SM-17	10/case
Closed-End Multiport Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core closed-end multiport epidural catheter Catheter connector Threading assist guide Epidural catheter label</i>	4917SML-17	10/case
19g DuraFlex® Wire Reinforced Epidural Catheters	Reorder No.	Unit
Open-End Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core open-end epidural catheter Catheter connector Threading assist guide Epidural catheter label</i>	4917-19	10/case
Closed-End Multiport Catheter (Radiopaque) <i>19g Nylon-coated spring-wire core closed-end multiport epidural catheter Catheter connector Threading assist guide Epidural catheter label</i>	4917M-19	10/case

Epidural Components

Catheter Options

Catheters for Use With 18g Epidural Needles

20g Nylon Epidural Catheters		
	Reorder No.	Unit
Open-End Catheter (Radiopaque Stripes) <i>19g Nylon open-end epidural catheter with radiopaque stripes</i> <i>Threading assist guide</i>	11769-01	25/case
Open-End Catheter (Radiopaque Stripes) <i>19g Nylon open-end styleted epidural catheter with radiopaque stripes</i>	15243-01	25/case
Closed-End Multiport Catheter (Radiopaque Stripes) <i>20g Nylon closed-end multiport epidural catheter with radiopaque stripes</i>	11771-01	25/case
Open-End Catheter (Radiopaque Stripes) <i>20g Nylon open-end epidural catheter with radiopaque stripes</i> <i>Threading assist guide</i>	11770-01	25/case
Closed-End Multiport Catheter <i>20g Nylon closed-end multiport epidural catheter</i>	1193-01	25/case
Closed-End Multiport Catheter (Radiopaque Stripes) <i>20g Nylon closed-end multiport styleted epidural catheter with radiopaque stripes</i>	15218-02	25/case
Open-End Catheter (Radiopaque Stripes) <i>20g Nylon open-end styleted epidural catheter with radiopaque stripes</i>	15236-01	25/case
21g Portex® Nylon Epidural Catheters		
	Reorder No.	Unit
Closed-End Multiport Catheter <i>21g Nylon closed-end multiport epidural catheter</i> <i>Catheter connector</i> <i>Epidural catheter label</i>	4910-18	10/case
Closed-End Multiport Catheter (Solid Radiopaque) <i>21g Nylon closed-end multiport solid radiopaque epidural catheter</i> <i>Catheter connector</i> <i>Epidural catheter label</i>	4912-18	10/case
Closed-End Multiport Catheter <i>21g Nylon closed-end multiport styleted epidural catheter</i> <i>Catheter connector</i> <i>Epidural catheter label</i>	4916-18	10/case
Closed-End Multiport Catheter (Radiopaque Stripes) <i>21g Nylon closed-end multiport styleted epidural catheter with radiopaque stripes</i> <i>Catheter connector</i> <i>Epidural catheter label</i>	4918-18	10/case
Radiopaque Stripes, Open-End Catheter (Radiopaque Stripes) <i>21g Nylon open-end styleted epidural catheter with radiopaque stripes</i> <i>Catheter connector</i> <i>Epidural catheter label</i>	4919-18	10/case
20g Teflon® Epidural Catheters		
<i>(for use with 16g and 17g epidural needles)</i>		
	Reorder No.	Unit
Open-End Catheter (Radiopaque Stripes) <i>19g Teflon® open-end styleted epidural catheter with radiopaque stripes</i> <i>Locking catheter connector</i>	6947-02	25/case

Epidural Components Accessories

Epidural Catheter Connectors

Our uniquely designed catheter connectors reduce the risk of leaking or occlusion. Connectors are available in reversible (Tuohy Borst) and non-reversible styles. They are made of latex-free materials, have a standard Luer lock connection, and are available for 19g, 20g or 21g catheters.

Portex® Flat Filter

This efficient and reliable filter has a flat profile for patient comfort and offers two-way 0.22µ filtration.

L.O.R. Syringes

The Pulsator® L.O.R. syringe is constructed of polypropylene. Its dependable and smooth plunger action provides excellent sensitivity for epidural space detection. Pulsator® L.O.R. plastic syringes are available with either Luer slip or Luer lock tip configurations. If you prefer a glass L.O.R. syringe, we offer individually packaged 5 mL glass L.O.R. syringes in glass Luer slip, metal Luer slip, and metal Luer lock configurations.

LockIt Plus® Catheter Securement Device

This catheter fixation product is designed to minimize catheter migration. This helps ensure that pain control delivered via a catheter is not compromised.

Portex® Pulsator® L.O.R. Syringes	Reorder No.	Unit
7 mL plastic Luer slip	4900	50/case
7 mL plastic Luer lock	4905	50/case
Glass L.O.R. Syringes	Reorder No.	Unit
5 mL glass Luer slip	4902	10/case
5 mL metal Luer slip	4903	10/case
5 mL metal Luer lock	4904	10/case
Catheter Connectors	Reorder No.	Unit
Light Blue (for use with 20g catheters) Tuohy Borst	4909-20	25/case
Dark Blue (for use with 21g catheters) Tuohy Borst	4909-21	25/case
Non-reversible (for use with 19g catheters)	4909L-19	25/case
Non-reversible (for use with 20g catheters)	15495-02	25/case
Epidural Filter	Reorder No.	Unit
Portex® 0.22u Flat Filter	100/386/010	10/case
Catheter Securement Devices	Reorder No.	Unit
LockIt Plus® Catheter Securement device to fit catheters used with 16 and 17g needles	100/399/216	50/case
LockIt Plus® Catheter Securement device to fit catheters used with 18g needles	100/399/218	50/case



Combined Spinal Epidural (CSE) Anesthesia Trays

Choices

CSE Trays						
Epidural Size	Spinal Needle	Epidural Catheter	Epidural Needle Type	L.O.R. Syringe	Reorder No.	Page
17g	25g Pencil Point	20g Nylon/CE	3½" Tuohy (plastic hub/snap-on wings)	5 mL Glass, Luer Slip	4985-17/25	45
17g	25g Pencil Point	20g Nylon/CE	3½" Tuohy (plastic hub/snap-on wings)	7 mL Plastic, Pulsator Plastic L.O.R. Luer lock	4985SM-17/25	45
17g	25g Pencil Point	20g Nylon/CE	3½" Tuohy (metal hub/snap-on wings)	7 mL Plastic, Luer Slip	4987-17/25	45
18g	27g Pencil Point	20g Nylon/CE	3½" Tuohy (metal hub/snap-on wings)	7 mL Plastic, Pulsator Plastic L.O.R. Luer lock	4986-18/27	45
18g	27g Pencil Point	20g Nylon/OE/S	3½" Tuohy (plastic hub/snap-on wings)	10 mL Glass, Metal Luer Lock	12093-20	46
CSEcure® CSE Trays						
Epidural Size	Spinal Needle	Epidural Catheter	Epidural Needle Type	L.O.R. Syringe	Reorder No.	Page
17g	27g Pencil Point	20g Nylon/CE	3½" Tuohy (plastic hub/snap-on wings)	5 mL Glass, Luer Slip	4982-17/27	46
17g	27g Pencil Point	20g Nylon/CE	3½" Tuohy (metal hub/snap-on wings)	7 mL Plastic, Luer Slip	4984-17/27	46
18g	27g Pencil Point	21g Nylon/CE	3½" Tuohy (plastic hub/fixed wings)	5 mL Glass, Luer Slip	4982-18/27	46
18g	27g Pencil Point	21g Nylon/CE	3½" Tuohy (plastic hub/fixed wings)	7 mL Plastic, Luer Slip	4984-18/27	47



Combined Spinal Epidural (CSE) Anesthesia Trays

Standard Configurations

Standard CSE trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

17g Epidural Needle/25g Spinal Needle

Reorder No.	Units
4985-17/25	10/case
17g x 3½" Tuohy needle, plastic hub with snap-on wings 20g Nylon closed-end, multiport catheter 5 mL Glass L.O.R. Luer slip syringe 25g x 411/16" Pencil point spinal needle Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 5 mL Glass/plastic Luer slip syringe 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components	

17g Epidural Needle/25g Spinal Needle

Reorder No.	Units
4985SM-17/25	10/case
17g x 3½" Tuohy needle, plastic hub with snap-on wings 20g Nylon closed-end, multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe 25g x 411/16" Pencil point spinal needle Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 5 mL Glass/plastic Luer slip syringe 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components 5cc glass Luer slip syringe	

18g Epidural Needle/27g Spinal Needle

Reorder No.	Units
4986-18/27	10/case
17g x 3½" Tuohy needle, plastic hub with snap-on wings 20g Nylon closed-end, multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe 25g x 411/16" Pencil point spinal needle Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 5 mL Glass/plastic Luer slip syringe 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components 5cc glass Luer slip syringe	

17g Epidural Needle/25g Spinal Needle

Reorder No.	Units
4987-17/25	10/case
17g x 3½" Tuohy needle, plastic hub with snap-on wings 20g Nylon closed-end, multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe 25g x 411/16" Pencil point spinal needle Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 5 mL Glass/plastic Luer slip syringe 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components 5cc glass Luer slip syringe	

Combined Spinal Epidural (CSE) Anesthesia Trays

Standard Configurations

Standard CSEcure® needle set CSE trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Catheter connector †
Catheter support pad
Epidural catheter I.D. label
50 mL Medicine cup

18g Epidural Needle/27g Spinal Needle

Reorder No.	Units
12093-20	10/case

18g x 3½" Tuohy needle, plastic hub with snap-on wings
20g Nylon open-end catheter with stylet
10 mL Glass L.O.R. metal Luer lock syringe
27g x 411/16" Pencil point spinal needle
Bupivacaine 0.5%, 20 mL

† Locking catheter connector
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 5/8" Skin wheal needle
5 mL Glass/plastic Luer slip syringe
3 mL plastic Luer slip syringe
1 mL Plastic Luer slip syringe
Needle stick pad
Epinephrine 0.1%, 1 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components
5cc glass Luer slip syringe

17g Epidural Needle/27g Spinal Needle

Reorder No.	Units
4982-17/27	10/case

17g x 3½" CSEcure® Tuohy needle, plastic hub with snap-on wings
20g Nylon closed-end, multiport catheter
5 mL Glass L.O.R. Luer slip syringe
27g x 411/16" CSEcure® pencil point spinal needle

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
5 mL Glass/plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components
5cc glass Luer slip syringe

18g Epidural Needle/27g Spinal Needle

Reorder No.	Units
4982-18/27	10/case

18g x 3½" CSEcure® Tuohy needle, plastic hub with snap-on wings
21g Nylon closed-end, multiport catheter
5 mL Glass L.O.R. Luer slip syringe
27g x 411/16" CSEcure® pencil point spinal needle

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
5 mL Glass/plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components
5cc glass Luer slip syringe

17g Epidural Needle/27g Spinal Needle

Reorder No.	Units
4984-17/27	10/case

17g x 3½" CSEcure® Tuohy needle, plastic hub with snap-on wings
20g Nylon closed-end, multiport catheter
7 mL Pulsator® plastic L.O.R. Luer slip syringe
27g x 411/16" CSEcure® pencil point spinal needle

Threading assist guide
18g x 1½" Puncture/withdrawal needle
22g x 1½" Withdrawal/infiltration needle
25g x 1" Skin wheal needle
5 mL Glass/plastic Luer slip syringe
3 mL Plastic Luer slip syringe
20 mL Plastic Luer slip syringe
0.22µ Procedural filter
5.0µ Filter straw
Lidocaine 1.0%, 5 mL
Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL
Sodium Chloride 0.9%, 10 mL
Prep and procedural components
5cc glass Luer slip syringe

Combined Spinal Epidural (CSE) Anesthesia Trays

Standard Configurations

18g Epidural Needle/27g Spinal Needle

Reorder No.	Units
4984-18/27	10/case
18g x 3½" CSEcure® Tuohy needle, plastic hub with snap-on wings 21g Nylon closed-end, multiport catheter 7 mL Pulsator® plastic L.O.R. Luer slip syringe 27g x 411/16" CSEcure® pencil point spinal needle Threading assist guide 18g x 1½" Puncture/withdrawal needle 22g x 1½" Withdrawal/infiltration needle 25g x 1" Skin wheal needle 5 mL Glass/plastic Luer slip syringe 3 mL Plastic Luer slip syringe 20 mL Plastic Luer slip syringe 0.22µ Procedural filter 5.0µ Filter straw Lidocaine 1.0%, 5 mL Lidocaine 1.5% with Epinephrine 1:200,000, 5 mL Sodium Chloride 0.9%, 10 mL Prep and procedural components 5cc glass Luer slip syringe	

Combined Spinal Epidural Anesthesia

Custom Tray Configurations

For more information on the epidural anesthesia customization program, contact your custom specialist at **800-258-5361**.

Combined Spinal Epidural (CSE) Anesthesia Components

CSEcure® Locking CSE System

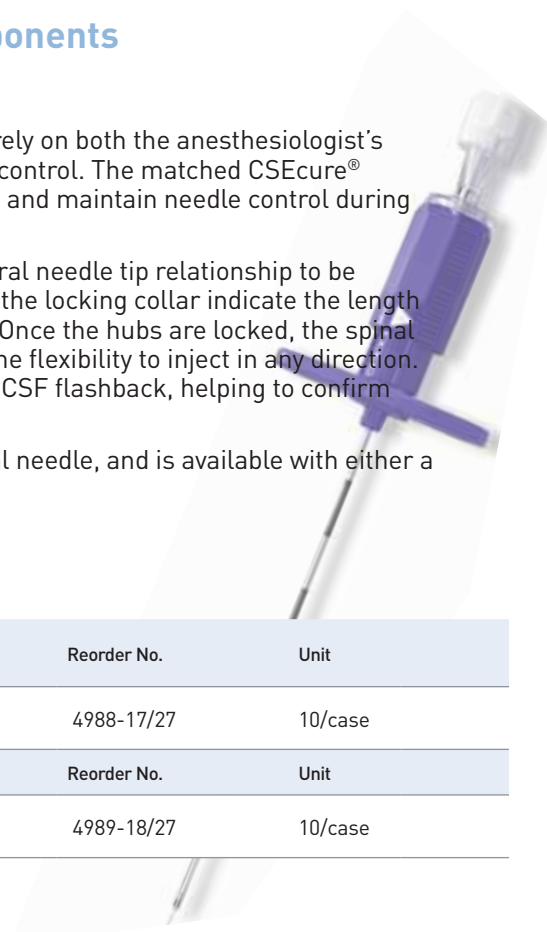
Safe and effective combined spinal epidural anesthesia procedures rely on both the anesthesiologist's ability to access the intrathecal space and maintain effective needle control. The matched CSEcure® needle set is a system designed to provide excellent tactile response and maintain needle control during needle-through-needle CSE procedures.

The unique needle-hub locking system enables the spinal and epidural needle tip relationship to be maintained during injection of the spinal anesthetic. Calibrations on the locking collar indicate the length of the spinal needle extension beyond the tip of the epidural needle. Once the hubs are locked, the spinal needle is free to rotate 360 degrees, providing the anesthesiologist the flexibility to inject in any direction. The clear spinal needle hub provides easy and rapid identification of CSF flashback, helping to confirm correct needle placement.

The CSEcure® system utilizes a 27g pencil point atraumatic tip spinal needle, and is available with either a 17g or 18g Tuohy epidural needle.

CSEcure® Combined Spinal Epidural System

17g Epidural Needle/27g Spinal Needle	Reorder No.	Unit
17g x 3½" Tuohy epidural needle plastic hub with preattached removable wings 27g pencil point spinal needle	4988-17/27	10/case
18g Epidural Needle/27g Spinal Needle	Reorder No.	Unit
18g x 3½" Tuohy epidural needle plastic hub with preattached removable wings 27g pencil point spinal needle	4989-18/27	10/case



Spinal Anesthesia and Saddle Block Trays

Choices

Spinal Anesthesia					
Lancet Point					
Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
22g	None	Tetracaine 1%, 2 mL		4773-20	52
	None	Tetracaine 1%, 2 mL	Ephedrine	4773-21	52
	None	Tetracaine 1%, 2 mL	Portex® Needle	4773-22	52
	None	Tetracaine, 20 mg Lyophilized		4788-20	52
	None	Bupivacaine .75%, 2 mL		1224-20	52
	None	Lidocaine 5% in Dextrose 7.5%, 2 mL		4792-20	52
	None	Lidocaine 5% in Dextrose 7.5%, 2 mL	Portex® Needle	4792-22	53
	None	Bupivacaine .75% in Dextrose 8.25%, 2 mL		3716-20	53
	None	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	3716-22	53
22g & 25g	19g x 1½"	Tetracaine 1%, 2 mL; Lidocaine 5% in Dextrose 7.5%, 2 mL; Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	15249-21	53
25g	19g x 1½"	Tetracaine 1%, 2 mL		4774-20	53
	19g x 1½"	Tetracaine 1%, 2 mL	Ephedrine	4774-21	53
	19g x 1½"	Tetracaine 1%, 2 mL	Portex® Needle	4774-25	54
	19g x 1½"	Tetracaine, 20 mg Lyophilized		4790-20	54
	19g x 1½"	Tetracaine, 20 mg Lyophilized	Portex® Needle	4790-25	54
	19g x 1½"	Bupivacaine .75%, 2 mL		1225-20	54
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL		4795-20	54
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Ephedrine	4795-21	54
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Portex® Needle	4795-25	55
	19g x 1½"	Bupivacaine .75% in Dextrose 8.25%, 2 mL		3717-20	55
	19g x 1½"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape	3717C-20	55
	19g x 1½"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	3717-25	55
26g	20g x 1½"	Tetracaine 1%, 2 mL		4796-20	55
	20g x 1½"	Bupivacaine .75%, 2 mL		3099-20	55
	20g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL		4745-20	56
	20g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Portex® Needle	4745-26	56
27g	20g x 1½"	Tetracaine 1%, 2 mL		11115-20	56
	20g x 1½"	Tetracaine 1%, 2 mL; Lidocaine 5% in Dextrose 7.5%, 2 mL; Bupivacaine .75% in Dextrose 8.25%, 2 mL		15711-20	56
	20g x 1½"	Tetracaine 1%, 2 mL; Lidocaine 5% in Dextrose 7.5%, 2 mL; Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15711-27	56
Pencil Point					
Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
22g	18g x 1½"	Tetracaine 1%, 2 mL		4805-20	57
	18g x 1½"	Tetracaine 1%, 2 mL	Portex® Needle	4805-22	57
	18g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL		4804-20	57
	18g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL; Bupivacaine .75% in Dextrose 8.25%, 2 mL		15555-20	57
	18g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL; Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15555-22	57

Choices

Spinal Anesthesia Pencil Point					
Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
22g & 25g	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle Clear Drape	15248C-22/25	57
	19g x 1½"	None		15692-20	58
25g	20g x 1¼"	None		49641-25	58
	19g x 1½"	Tetracaine 1%, 2 mL		11323-20	58
	20g x 1¼"	Tetracaine 1%, 2 mL	Ephedrine	4967-25	58
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15545-20	58
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape	15545C-20	58
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15545-22	59
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	15545-21	59
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape Ephedrine	15545C-21	59
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle Ephedrine	15545-23	59
	19g x 1½"	Tetracaine, 20 mg Lyophilized Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15568-20	59
	19g x 1½"	Tetracaine, 20 mg Lyophilized Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15568-22	59
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL		15551-20	60
	20g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Portex® Needle	49652-25	60
	20g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Ephedrine	4965-25	60
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15597-20	60
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape	15597C-20	60
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15597-22	60
	19g x 1½"	Bupivacaine .75%, 2 mL	Ephedrine	15595-21	61
20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	49662-25	61	
20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL		49661-25	61	
20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	4966-25	61	
20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape	49661C-25	61	
20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle Clear Drape	49663C-25	61	

Spinal Anesthesia and Saddle Block Trays

Choices

Spinal Anesthesia

Pencil Point

Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
27g	20g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15646-20	62
	20g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Portex® Needle	15646-27	62
	20g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL		49651-27	62
	20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	4966-27	62

European Pencil Point

Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
24g	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	15583-21	62
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape Ephedrine	15583C-21	62
	18g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL		49651-24	63
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Ephedrine	15594-21	63
	20g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15848-20	63
	18g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL		49661-24	63
	18g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Ephedrine	4966-24	63
	19g x 13/16"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Clear Drape	49653C-24	63

Spinal Anesthesia Trays with Needle Safety

Lancet Point

Needle Type/Size	Introducer Needle	Procedural Drugs	Needle Safety	Reorder No.	Page
25g	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Point-Lok®	4795PL-20	64
	19g x 1½"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Point-Lok®	3717PL-20	64

Pencil Point

Needle Type/Size	Introducer Needle	Procedural Drugs	Needle Safety	Additional Features	Reorder No.	Page
25g	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Point-Lok®		15545PL-20	64
	19g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Point-Lok®	Ephedrine	15545PL-21	64
	20g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Hypodermic Needle-Pro® Point-Lok®		49651P-25	64
	20g x 1¼"	Lidocaine 5% in Dextrose 7.5%, 2 mL	Point-Lok®		49651PL-25	64
	19g x 1½"	Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL	Point-Lok®		15597PL-20	65
	20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Hypodermic Needle-Pro® Point-Lok®		49661P-25	65
	20g x 1¼"	Bupivacaine .75% in Dextrose 8.25%, 2 mL	Point-Lok®		49661PL-25	65

Spinal Anesthesia and Saddle Block Trays

Choices

Spinal Anesthesia Needleless Tray No Needle

Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
	20g x 1½"	Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL		15548-20	66

Prep Tray No Needle

Needle Type/Size	Introducer Needle	Procedural Drugs	Additional Features	Reorder No.	Page
	None	None		49691	66

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape
Povidone-Iodine solution



22g Lancet Point

Reorder No.	Units
4773-20	10/case
22g x 3½" Lancet point needle Tetracaine 1%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

22g Lancet Point

Reorder No.	Units
4788-20	10/case
22g x 3½" Lancet point needle Tetracaine, 20 mg (Lyophilized) 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

22g Lancet Point

Reorder No.	Units
4773-21	10/case
22g x 3½" Lancet point needle Tetracaine 1%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

22g Lancet Point

Reorder No.	Units
1224-20	10/case
22g x 3½" Lancet point needle Bupivacaine .75%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

22g Lancet Point

Reorder No.	Units
4773-22	10/case
22g x 3½" Portex® Lancet point needle Tetracaine 1%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

22g Lancet Point

Reorder No.	Units
4792-20	10/case
22g x 3½" Lancet point needle Lidocaine 5% in Dextrose 7.5%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape
Povidone-Iodine Solution

22g Lancet Point

Reorder No.	Units
4792-22	10/case

22g x 3½" Portex® Lancet point needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

22g and 25g Lancet Point

Reorder No.	Units
15249-21	10/case

22g x 3½" Lancet point needle
25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1½" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

22g Lancet Point

Reorder No.	Units
3716-20	10/case

22g x 3½" Lancet point needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Lancet Point

Reorder No.	Units
4774-20	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

22g Lancet Point

Reorder No.	Units
3716-22	10/case

22g x 3½" Portex® Lancet point needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Lancet Point

Reorder No.	Units
4774-21	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe

20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

25g Lancet Point

Reorder No.	Units
4774-25	10/case

25g x 3½" Portex® Lancet point needle
 19g x 1½" Introducer needle
 Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Ephedrine Sulfate 5%, 1 mL
 Lidocaine 1%, 5 mL
 Epinephrine 1:1000, 1 mL
 Dextrose 10%, 5 mL
 Prep components

25g Lancet Point

Reorder No.	Units
1225-20	10/case

25g x 3½" Lancet point needle
 19g x 1½" Introducer needle
 Bupivacaine .75%, 2 mL

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Lidocaine 1%, 5 mL
 Epinephrine 1:1000, 1 mL
 Dextrose 10%, 5 mL
 Prep components

25g Lancet Point

Reorder No.	Units
4790-20	10/case

25g x 3½" Lancet point needle
 19g x 1½" Introducer needle
 Tetracaine, 20 mg (Lyophilized)

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Lidocaine 1%, 5 mL
 Epinephrine 1:1000, 1 mL
 Dextrose 10%, 5 mL
 Prep components

25g Lancet Point

Reorder No.	Units
4795-20	10/case

25g x 3½" Lancet point needle
 19g x 1½" Introducer needle
 Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Lidocaine 1%, 5 mL
 Epinephrine 1:1000, 1 mL
 Prep components

25g Lancet Point

Reorder No.	Units
4790-25	10/case

25g x 3½" Portex® Lancet point needle
 19g x 1½" Introducer needle
 Tetracaine, 20 mg (Lyophilized)

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Lidocaine 1%, 5 mL
 Epinephrine 1:1000, 1 mL
 Dextrose 10%, 5 mL
 Prep components

25g Lancet Point

Reorder No.	Units
4795-21	10/case

25g x 3½" Lancet point needle
 19g x 1½" Introducer needle
 Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
 3 mL plastic Luer slip syringe
 20g x 1½" Withdrawal needle preattached to
 5 mL glass Luer slip syringe

Needle stick pad
 5.0µ Procedural filter
 Lidocaine 1%, 5 mL
 Ephedrine Sulfate 5%, 1 mL
 Epinephrine 1:1000, 1 mL
 Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

25g Lancet Point

Reorder No.	Units
4795-25	10/case

25g x 3½" Portex® Lancet point needle
19g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Lancet Point

Reorder No.	Units
3717-25	10/case

25g x 3½" Portex® Lancet point needle
19g x 1½" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Lancet Point

Reorder No.	Units
3717-20	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

26g Lancet Point

Reorder No.	Units
4796-20	10/case

26g x 3½" Lancet point needle
20g x 1½" Introducer needle
Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Lancet Point

Reorder No.	Units
3717C-20	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

*Clear plastic fenestrated drape
25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

26g Lancet Point

Reorder No.	Units
3099-20	10/case

26g x 3½" Lancet point needle
20g x 1½" Introducer needle
Bupivacaine .75%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

26g Lancet Point

Reorder No.	Units
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4745-20	10/case
<p>26g x 3½" Lancet point needle 20g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL</p> <p>25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe</p> <p>Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components</p>	

27g Lancet Point

Reorder No.	Units
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11115-20	10/case
<p>27g x 3½" Lancet point needle 20g x 1½" Introducer needle Tetracaine 1%, 2 mL</p> <p>25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe</p> <p>Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components</p>	

26g Lancet Point

Reorder No.	Units
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4745-26	10/case
<p>26g x 3½" Portex® Lancet point needle 20g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL</p> <p>25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe</p> <p>Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components</p>	

27g Lancet Point

Reorder No.	Units
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15711-27	10/case
<p>27g x 3½" Portex® Lancet point needle 20g x 1½" Introducer needle Tetracaine 1%, 2 mL</p> <p>Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1½" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe</p> <p>Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components (No Povidone-Iodine solution)</p>	

27g Lancet Point

Reorder No.	Units
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15711-20	10/case
<p>27g x 3½" Lancet point needle 20g x 1½" Introducer needle Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL</p> <p>25g x 1½" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe</p> <p>Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components (No Povidone-Iodine solution)</p>	

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

22g Pencil Point

Reorder No.	Units
4805-20	10/case

22g x 3½" Pencil point needle
18g x 1½" Introducer needle
Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

22g Pencil Point

Reorder No.	Units
15555-20	10/case

22g x 3½" Pencil point needle
18g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Sterile water, 5 mL
Prep components

22g Pencil Point

Reorder No.	Units
4805-22	10/case

22g x 3½" Portex® Pencil point needle
18g x 1½" Introducer needle
Tetracaine 1%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

22g Pencil Point

Reorder No.	Units
15555-22	10/case

22g x 3½" Portex® Pencil point needle
18g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Sterile water, 5 mL
Prep components

22g Pencil Point

Reorder No.	Units
4804-20	10/case

22g x 3½" Pencil point needle
18 x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe

Needle stick pad
5.0µ Procedural filter
Sterile water, 5 mL
Lidocaine 1%, 5 mL
Prep components

22g and 25g Pencil Point

Reorder No.	Units
15248C-22/25	10/case

22g x 3½" Pencil point needle
25g x 3½" Portex® Pencil point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

*Clear plastic fenestrated drape
25g x 1½" Skin wheal needle
3 mL plastic Luer lock syringe
20g x 1½" Aspirating filter needle
5 mL glass Luer slip syringe

Needle stick pad
Lidocaine 1%, 5 mL
Dextrose 10%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape*
- Povidone-Iodine solution

25g Pencil Point	
Reorder No.	Units
15692-20	10/case
25g x 3/2" Pencil point needle 19g x 1/2" Introducer needle 25g x 1/2" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1/2" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Prep components	

25g Pencil Point	
Reorder No.	Units
4967-25	10/case
25g x 3/2" Pencil point needle 20g x 1/4" Introducer needle Tetracaine 1%, 2 mL 25g x 1" Skin wheal needle 19g x 1/2" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Adhesive bandage Prep components	

25g Pencil Point	
Reorder No.	Units
49641-25	10/case
25g x 3/2" Pencil point needle 20g x 1/4" Introducer needle 25g x 1" Skin wheal needle 22g x 1/2" Hypodermic needle 19g x 1/2" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
15545-20	10/case
25g x 3/2" Pencil point needle 19g x 1/2" Introducer needle Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1/2" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

25g Pencil Point	
Reorder No.	Units
11323-20	10/case
25g x 3/2" Pencil point needle 19g x 1/2" Introducer needle Tetracaine 1%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1/2" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

25g Pencil Point	
Reorder No.	Units
15545C-20	10/case
25g x 3/2" Pencil point needle 19g x 1/2" Introducer needle Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL *Clear plastic fenestrated drape 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1/2" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

25g Pencil Point

Reorder No.	Units
15545-22	10/case

25g x 3/2" Portex® Pencil point needle
19g x 1/2" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
15545-23	10/case

25g x 3/2" Portex® Pencil point needle
19g x 1/2" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
15545-21	10/case

25g x 3/2" Pencil point needle
19g x 1/2" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
15568-20	10/case

25g x 3/2" Pencil point needle
19g x 1/2" Introducer needle
Tetracaine, 20 mg (Lyophilized)
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
15545C-21	10/case

25g x 3/2" Pencil point needle
19g x 1/2" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

*Clear plastic fenestrated drape
25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
15568-22	10/case

25g x 3/2" Portex® Pencil point needle
19g x 1/2" Introducer needle
Tetracaine, 20 mg (Lyophilized)
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1/2" Withdrawal needle
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

25g Pencil Point	
Reorder No.	Units
15551-20	10/case
25g x 3½" Pencil point needle 19g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
15597-20	10/case
25g x 3½" Pencil point needle 19g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
49652-25	10/case
25g x 3½" Portex® Pencil point needle 20g x 1¼" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL 25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
15597C-20	10/case
25g x 3½" Pencil point needle 19g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL *Clear plastic fenestrated drape 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
4965-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL 25g x 1" Skin wheal needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Adhesive bandage Prep components	

25g Pencil Point	
Reorder No.	Units
15597-22	10/case
25g x 3½" Portex® Pencil point needle 19g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

25g Pencil Point	
Reorder No.	Units
15595-21	10/case
25g x 3½" Pencil point needle 19g x 1½" Introducer needle Bupivacaine .75%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Needle stick pad 5.0µ Procedural filter Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

25g Pencil Point	
Reorder No.	Units
4966-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1" Skin wheal needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Ephedrine Sulfate 5%, 1 mL Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Adhesive bandage Prep components	

25g Pencil Point	
Reorder No.	Units
49662-25	10/case
25g x 3½" Portex® Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
49661C-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL *Clear plastic fenestrated drape 25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
49661-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
49663C-25	10/case
25g x 3½" Portex® Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL *Clear plastic fenestrated drape 25g x 1½" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer lock syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

27g Pencil Point

Reorder No.	Units
15646-20	10/case

27g x 3½" Pencil point needle
20g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1½" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Aspirating filter needle
5 mL Glass Luer slip syringe
Needle stick pad
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

27g Pencil Point

Reorder No.	Units
4966-27	10/case

27g x 3½" Pencil point needle
20g x 1¼" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1" Skin wheal needle
19g x 1½" Aspirating filter needle
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Adhesive bandage
Prep components

27g Pencil Point

Reorder No.	Units
15646-27	10/case

27g x 3½" Portex® Pencil point needle
20g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1½" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Aspirating filter needle
5 mL Glass Luer slip syringe
Needle stick pad
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

24g European Pencil Point

Reorder No.	Units
15583-21	10/case

24g x 3½" European pencil point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle
22g x 1½" Hypodermic needle
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
3 mL plastic Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

27g Pencil Point

Reorder No.	Units
49651-27	10/case

27g x 3½" Pencil point needle
20g x 1¼" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 1" Skin wheal needle
22g x 1½" Hypodermic needle
19g x 1½" Aspirating filter needle
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Sodium Chloride 0.9%, 5 mL
Prep components

24g European Pencil Point

Reorder No.	Units
15583C-21	10/case

24g x 3½" European pencil point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

*Clear plastic fenestrated drape
25g x 5/8" Skin wheal needle
22g x 1½" Hypodermic needle
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
3 mL plastic Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

Spinal Anesthesia Trays

Standard Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape*
Povidone-Iodine solution

24g European Pencil Point

Reorder No.	Units
49651-24	10/case

24g x 3½" European pencil point needle
18g x 1¼" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 1" Skin wheal needle
22g x 1½" Hypodermic needle
19g x 1½" Aspirating filter needle
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

24g European Pencil Point

Reorder No.	Units
49661-24	10/case

24g x 3½" European pencil point needle
18g x 1¼" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1" Skin wheal needle
22g x 1½" Hypodermic needle
19g x 1½" Aspirating filter needle
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

24g European Pencil Point

Reorder No.	Units
15594-21	10/case

24g x 3½" European pencil point needle
19g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components (no Povidone-Iodine solution)

24g European Pencil Point

Reorder No.	Units
4966-24	10/case

24g x 3½" European pencil point needle
18g x 1¼" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 1" Skin wheal needle
19g x 1½" Aspirating filter needle
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Adhesive bandage
Prep components

24g European Pencil Point

Reorder No.	Units
15848-20	10/case

24g x 3½" European pencil point needle
20g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
19g x 1½" Aspirating filter needle
Needle stick pad
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

24g European Pencil Point

Reorder No.	Units
49653C-24	10/case

24g x 3½" European pencil point needle
18g x 1¼" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

*Clear plastic fenestrated drape
25g x 1" Skin wheal needle
22g x 1½" Hypodermic needle
18 x 1½" Hypodermic needle
19g x 1½" Aspirating filter needle
Needle stick pad
3 mL Plastic Luer lock syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Adhesive bandage
Prep components

Spinal Anesthesia Trays

Needle Safety Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges

Fenestrated drape
Povidone-Iodine solution

20g Pencil Point

Reorder No.	Units
4795PL-20	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Point-Lok® Devices (4)
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Pencil Point

Reorder No.	Units
15545PL-21	10/case

25g x 3½" Pencil point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL
25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Point-Lok® Devices (4)
Needle stick pad
5.0µ Procedural filter
Ephedrine Sulfate 5%, 1 mL
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Lancet Point

Reorder No.	Units
3717PL-20	10/case

25g x 3½" Lancet point needle
19g x 1½" Introducer needle
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Point-Lok® Devices (4)
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components

25g Pencil Point

Reorder No.	Units
49651P-25	10/case

25g x 3½" Pencil point needle
20g x 1¼" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 1" Needle with Hypodermic Needle-Pro® device
22g x 1½" Needle with Hypodermic Needle-Pro® device
19g x 1½" Aspirating filter needle
Point-Lok® Devices (3)
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components
Needle stick pad

25g Pencil Point

Reorder No.	Units
15545PL-20	10/case

25g x 3½" Pencil point needle
19g x 1½" Introducer needle
Tetracaine 1%, 2 mL
Lidocaine 5% in Dextrose 7.5%, 2 mL
Bupivacaine .75% in Dextrose 8.25%, 2 mL

25g x 5/8" Skin wheal needle preattached to
3 mL plastic Luer slip syringe
20g x 1½" Withdrawal needle preattached to
5 mL glass Luer slip syringe
Point-Lok® Devices (4)
Needle stick pad
5.0µ Procedural filter
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Dextrose 10%, 5 mL
Prep components

25g Pencil Point

Reorder No.	Units
49651PL-25	10/case

25g x 3½" Pencil point needle
20g x 1¼" Introducer needle
Lidocaine 5% in Dextrose 7.5%, 2 mL

25g x 1" Skin wheal needle
22g x 1½" Hypodermic needle
19g x 1½" Aspirating filter needle
Point-Lok® Devices (5)
3 mL Plastic Luer slip syringe
5 mL Glass Luer slip syringe
Lidocaine 1%, 5 mL
Epinephrine 1:1000, 1 mL
Prep components
Needle stick pad

Spinal Anesthesia Trays

Needle Safety Configurations

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

Sponge applicators	Fenestrated drape
Towel(s)	Povidone-Iodine solution
Gauze sponges	

25g Pencil Point	
Reorder No.	Units
15597PL-20	10/case
25g x 3½" Pencil point needle 19g x 1½" Introducer needle Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 20g x 1½" Withdrawal needle preattached to 5 mL glass Luer slip syringe Point-Lok® Devices (4) Needle stick pad 5.0µ Procedural filter Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

25g Pencil Point	
Reorder No.	Units
49661PL-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle Point-Lok® Devices (5) 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components Needle stick pad	

25g Pencil Point	
Reorder No.	Units
49661P-25	10/case
25g x 3½" Pencil point needle 20g x 1¼" Introducer needle Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1" Needle with Hypodermic Needle-Pro® device 22g x 1½" Needle with Hypodermic Needle-Pro® device 19g x 1½" Aspirating filter needle Point-Lok® Devices (3) 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components Needle stick pad	

Spinal Anesthesia Trays

All standard spinal tray configurations include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Needleless Tray

No Spinal Needle	
Reorder No.	Units
15548-20	10/case
20g x 1½" Introducer needle Tetracaine 1%, 2 mL Lidocaine 5% in Dextrose 7.5%, 2 mL Bupivacaine .75% in Dextrose 8.25%, 2 mL 25g x 1½" Skin wheal needle 27g x ½" needle preattached to 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe 5.0µ Procedural filter Needle stick pad Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Dextrose 10%, 5 mL Prep components	

Prep Tray

No Spinal Needle	
Reorder No.	Units
49691	10/case
25g x 1" Skin wheal needle 22g x 1½" Hypodermic needle 19g x 1½" Aspirating filter needle 3 mL Plastic Luer slip syringe 5 mL Glass Luer slip syringe Lidocaine 1%, 5 mL Epinephrine 1:1000, 1 mL Prep components	

Spinal Anesthesia and Saddle Block

Custom Tray Configurations

For more information on the epidural anesthesia customization program, contact your custom specialist at **800-258-5361**.

Peripheral Nerve Block

Tracer® III Nerve Locator and Accessories

Have you got the nerve?®

The Tracer® III nerve locator is a light weight and portable system for locating nerves in many types of nerve block procedures where a motor response can be elicited.

- Constant current
- Five pulse width settings: 0.05, 0.1, 0.3, 0.5, and 1.0 msec.
- Two pulse rate options: 1 Hz or 2 Hz
- ProBloc® regional nerve block needles for single-shot procedures
- ProLong® continuous nerve block sets with either a 19g B Block bevel needle or 18g Tuohy needle

Optional accessories for the Tracer® III nerve locator include SoloStim® foot control, protective blue boot, and replacement regional block lead wire sets.

The SoloStim® foot control provides hands-free operation and control of stimulating current through two selectable ranges: 0.5 mA-5.0 mA and 0.05 mA-1.5 mA.

Tracer® III Nerve Locator

NL3

Dimensions:	2.9" (7.3 cm) x 5.5" (14.0 cm) x 1.4" (3.4 cm)	
Weight:	9.6 oz. (275 g) with 9v battery	
Output Current:	0.05-5.0 mA ± 1% (into a load of 12 Kohms or less)	
Pulse Frequency:	Programmable 1 Hz/2 Hz ± 2%	1 Unit Per Case
Pulse Width:	50, 100, 300, 500, 1000 microseconds ± 10%	
Pulse Risetime:	Less than 5 microseconds open circuit	
Power:	One 9v Alkaline battery	
Regulatory:	CE marked to MDD EC93/42, UL 2601-1, CSA 22.2 no. 601.1	

SoloStim® Foot Control

NLP3

Dimensions:	8" (20.3 cm) x 3.75" (9.4 cm) x 2.75" (7.0 cm)	1 Unit Per Case
Weight:	2.1 lbs. (0.96 kg)	

Tracer® III Nerve Locator Optional Accessories

NLB3	Protective Boot (blue)	1 Unit Per Case
NLC3	Replacement Regional Block Lead Wire Set	1 Unit Per Case
NLA3	Adapter Cable	1 Unit Per Case



Peripheral Nerve Block

Insulated Needles

Common specifications for ProLong® and ProBloc® Needles

- Insulation:** >50 Kohms resistance
Hub: Transparent female Luer fitting
Lead Wire: 24" long with 1.5 mm touch proof connector
Injection Set: 18" removable set



ProLong® Continuous Nerve Block Sets

ProLong® sets include a 21g radiopaque catheter with a closed tip and three ports specifically designed for continuous peripheral nerve block anesthesia

19g Thin Wall Needle Sets	Length	Unit
19/040/PL	19g x 40 mm (1½")	10/case
19/050/PL	19g x 50 mm (2")	10/case
19/100/PL	19g x 100 mm (4")	10/case
19/150/PL	19g x 150 mm (6")	10/case
18g Tuohy Needle Sets	Length	Unit
18/040/PLT	18g x 40 mm (1½")	10/case
18/050/PLT	18g x 50 mm (2")	10/case
18/100/PLT	18g x 100 mm (4")	10/case
18/150/PLT	18g x 150 mm (6")	10/case

ProBloc® Regional Nerve Block Needles

25g Needles	Length	Unit
25/025/PB	25g x 25 mm (1")	10/case
25/040/PB	25g x 40 mm (1½")	10/case
22g Needles	Length	Unit
22/050/PB	22g x 50 mm (2")	10/case
22/080/PB	22g x 80 mm (3")	10/case
20g Needles	Length	Unit
20/100/PB	20g x 100 mm (4")	10/case
20/120/PB	20g x 120 mm (5")	10/case
20/150/PB	20g x 150 mm (6")	10/case

ProBloc® S Needles

25g Needles	Length	Unit
25/025/PBS	25g x 25 mm (1")	10/case
25/040/PBS	25g x 40 mm (1½")	10/case
22g Needles	Length	Unit
22/050/PBS	22g x 50 mm (2")	10/case
20g Needles	Length	Unit
20/100/PBS	20g x 100 mm (4")	10/case
20/150/PBS	20g x 150 mm (6")	10/case

Nerve Stimulation Assist Tray

Reorder No.	Unit
4781	10/case

Nerve Block Trays

Standard and Needle Safety Configurations

Standard nerve block trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape*
Povidone-Iodine solution

Nerve Block Tray

Reorder No.	Units
4782-20	10/case

18g x 1½" Needle
22g x 1½" Needle (30° short bevel)
22g x 2" Needle (30° short bevel)
22g x 3" Needle (30° short bevel)
22g x 4" Needle (30° short bevel)
Needle depth markers
6" ruler/skin marker
25g x 5/8" Skin wheal needle
Needle stick pad
1 ml Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
10 mL Plastic Luer lock control syringe
Medicine cup
Lidocaine 1.5%, 20 mL
Epinephrine 1:1000, 1 mL
Sodium chloride 0.9%, 5 mL
*Prep components

Nerve Stimulation Assist Tray

Reorder No.	Units
4781	10/case

Clear Drape
6" ruler/skin marker
skin marker
Prep Components
20 ml plastic Luer lock syringe (3)
5 ml plastic Luer lock syringe
22g x 1½" needle
25g x 1" needle
5.0µ Procedural filter
Transparent dressing
Lidocaine 1%, 5 mL

Nerve Block Tray with Needle Safety

Reorder No.	Units
4782PL-20	10/case

Point-Lok® devices (4)
18g x 1½" Needle
22g x 1½" Needle (30° short bevel)
22g x 2" Needle (30° short bevel)
22g x 3" Needle (30° short bevel)
22g x 4" Needle (30° short bevel)
Needle depth markers
6" ruler/skin marker
25g x 5/8" Skin wheal needle
Needle stick pad
1 ml Plastic Luer slip syringe
3 mL Plastic Luer slip syringe
10 mL Plastic Luer lock syringe
Medicine cup
Lidocaine 1.5%, 20 mL
Epinephrine 1:1000, 1 mL
Sodium chloride 0.9%, 5 mL
*Prep components

Procedural Trays

Choices

Local Infiltration Tray

Needle Type	Special Features	Reorder No.	Page
22g x 2" Infiltration Needle	Lidocaine 1%, 2 mL	4786-20	71

Local Infiltration Tray with Needle Safety

Needle Type	Special Features	Needle Safety Device	Reorder No.	Page
22g x 2" Infiltration Needle	Lidocaine 1%, 2 mL	Point-Lok® (3)	4786PL-20	71

Thoracentesis Set

Needle Type	Special Features	Reorder No.	Page
15g Bottle Needle	30" Set with male adapter on one end	4653-48	71

Amniocentesis Trays

Needle Type	Special Features	Reorder No.	Page
20g x 3½" Lancet Point	Amber Vials (2); UV Protective Pouch (1)	4379-20	74
20g x 3½" Lancet Point	Specimen Tubes (3); UV Protective Pouches (3)	4885-20	74
22g x 3½" Lancet Point	Specimen Tubes (3); UV Protective Pouches (3)	4885-22	74

Amniocentesis Trays with Needle Safety

Needle Type	Special Features	Needle Safety Device	Reorder No.	Page
20g x 3½" Lancet Point	Amber Vials (2); UV Protective Pouch (1)	Point-Lok® (3)	4379PL-20	74
20g x 3½" Lancet Point	Specimen Tubes (3); UV Protective Pouches (3)	Point-Lok® (3)	4885PL-20	74
20g x 3½" Lancet Point	Specimen Tubes (3); UV Protective Pouches (3)	Point-Lok® (3)	4885PL-22	74

Lumbar Puncture Trays

Adult

Needle Type	Special Features	Reorder No.	Page
18g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	4823-20	72
20g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	4824-20	72
22g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	4825-20	72

Child/Infant

Needle Type	Special Features	Reorder No.	Page
22g x 2½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	4826-20	72
22g x 1½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	4827-20	72
22g x 1½" Lancet Point	Specimen Vials (3)	4963-20	72

Lumbar Puncture Trays with Needle Safety

Adult

Needle Type	Special Features	Needle Safety Device	Reorder No.	Page
18g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	Point-Lok® (3)	4823PL-20	73
20g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	Point-Lok® (3)	4824PL-20	73
22g x 3½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	Point-Lok® (3)	4825PL-20	73

Child/Infant

Needle Type	Special Features	Needle Safety Device	Reorder No.	Page
22g x 2½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	Point-Lok® (3)	4826PL-20	73
22g x 1½" Lancet Point	Specimen Vials (4); Manometer; Stopcock	Point-Lok® (3)	4827PL-20	73
22g x 1½" Lancet Point	Specimen Vials (3)	Point-Lok® (3)	4963PL-20	73

Local Infiltration Trays

Standard and Needle Safety Configurations

Local infiltration trays include the following components unless otherwise noted.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Povidone-Iodine solution

Standard Local Infiltration Tray

Reorder No.	Units
4786-20	10/case
22g x 2" Infiltration needle Lidocaine 1.5%, 20 mL 25g x 5/8" Skin wheal needle 18g x 1½" Hypodermic needle Needle stick pad 10 mL Plastic Luer lock syringe with control ring 50 mL Medicine cup	

Local Infiltration Tray with Needle Safety

Reorder No.	Units
4786PL-20	10/case
Point-Lok® devices (3) 22g x 2" Infiltration needle Lidocaine 1.5%, 20 mL 25g x 5/8" Skin wheal needle 18g x 1½" Hypodermic needle Needle stick pad 10 mL Plastic Luer lock syringe 50 mL Medicine cup	

Thoracentesis Set

for vacuum collection of fluid during
thoracentesis or paracentesis

Reorder No.	Units
4653-48	48/case
15g bottle needle 30" set with male adapter and slide clamp Approximate priming volume 4.25 mL	

Lumbar Puncture Trays

Standard Configurations

Standard lumbar puncture trays include the following components.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

Procedural Components

- Specimen vials with labels
- Needle stick pad
- Adhesive bandage



18g Lancet Point Needle (Adult)

Reorder No.	Units
4823-20	10/case
18g x 3½" Lancet point needle 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 22g x 1½" Needle 3-Way stopcock Manometer 6" Extension tubing Lidocaine 1.0%, 5 mL Prep and procedural components	

22g Lancet Point Needle (Child)

Reorder No.	Units
4826-20	10/case
22g x 2½" Lancet point needle 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 22g x 1½" Needle 3-Way stopcock Manometer 6" Extension tubing Lidocaine 1.0%, 5 mL Prep and procedural components	

20g Lancet Point Needle (Adult)

Reorder No.	Units
4824-20	10/case
20g x 3½" Lancet point needle 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 22g x 1½" Needle 3-Way stopcock Manometer 6" Extension tubing Lidocaine 1.0%, 5 mL Prep and procedural components	

22g Lancet Point Needle (Child/Infant)

Reorder No.	Units
4827-20	10/case
22g x 1½" Lancet point needle 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 22g x 1½" Needle 3-Way stopcock Manometer 6" Extension tubing Lidocaine 1.0%, 5 mL Prep and procedural components	

22g Lancet Point Needle (Adult)

Reorder No.	Units
4825-20	10/case
22g x 3½" Lancet point needle 25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe 22g x 1½" Needle 3-Way stopcock Manometer 6" Extension tubing Lidocaine 1.0%, 5 mL Prep and procedural components	

22g Lancet Point Needle (Infant)

Reorder No.	Units
4963-20	10/case
22g x 1½" Lancet point needle 25g x 5/8" Skin wheal needle 22g x 1½" Needle preattached to 3 mL plastic Luer slip syringe Lidocaine 1.0%, 2 mL Prep and procedural components	

Lumbar Puncture Trays

Needle Safety Configurations

Standard lumbar puncture trays with **Needle Safety** include the following components.

Prep Components

Sponge applicators
Towel(s)
Gauze sponges
Fenestrated drape
Povidone-Iodine solution

Procedural Components

Specimen vials with labels
Needle stick pad
Adhesive bandage

Needle Safety Components

Point-Lok® devices (3)

18g Lancet Point Needle (Adult)

Reorder No.	Units
4823PL-20	10/case

18g x 3½" Lancet point needle

25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Needle
3-Way stopcock
Manometer
6" Extension tubing
Lidocaine 1.0%, 5 mL
Prep and procedural components

22g Lancet Point Needle (Child)

Reorder No.	Units
4826PL-20	10/case

22g x 2½" Lancet point needle

25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Needle
3-Way stopcock
Manometer
6" Extension tubing
Lidocaine 1.0%, 5 mL
Prep and procedural components

20g Lancet Point Needle (Adult)

Reorder No.	Units
4824PL-20	10/case

20g x 3½" Lancet point needle

25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Needle
3-Way stopcock
Manometer
6" Extension tubing
Lidocaine 1.0%, 5 mL
Prep and procedural components

22g Lancet Point Needle (Child/Infant)

Reorder No.	Units
4827PL-20	10/case

22g x 1½" Lancet point needle

25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Needle
3-Way stopcock
Manometer
6" Extension tubing
Lidocaine 1.0%, 5 mL
Prep and procedural components

22g Lancet Point Needle (Adult)

Reorder No.	Units
4825PL-20	10/case

22g x 3½" Lancet point needle

25g x 5/8" Skin wheal needle preattached to 3 mL plastic Luer slip syringe
22g x 1½" Needle
3-Way stopcock
Manometer
6" Extension tubing
Lidocaine 1.0%, 5 mL
Prep and procedural components

22g Lancet Point Needle (Infant)

Reorder No.	Units
4963PL-20	10/case

22g x 1½" Lancet point needle

25g x 5/8" Skin wheal needle
22g x 1½" Needle preattached to 3 mL plastic Luer slip syringe
Lidocaine 1.0%, 2 mL
Prep and procedural components

Amniocentesis Trays

Standard and Needle Safety Configurations

Amniocentesis trays include the following components unless otherwise noted.

Prep Components

- Sponge applicators
- Towel(s)
- Gauze sponges
- Fenestrated drape
- Povidone-Iodine solution

*** NOTE:** Amniocentesis trays 4379-20 and 4379PL-20 do not contain a **fenestrated drape**.



Standard Amniocentesis Trays

20g Lancet Point Needle	
Reorder No.	Units
*4379-20	10/case
20g x 3½" Lancet point needle Light protective pouch Amber Vials (2) Adhesive labels (3) 25g x 5/8" Skin wheal needle 22g x 1½" Needle preattached to 5 mL plastic Luer slip syringe 10 mL Plastic Luer slip syringe Needle stick pad Syringe tip cap Lidocaine 1.0%, 5 mL Adhesive bandage Prep components	

20g Lancet Point Needle	
Reorder No.	Units
4885-20	10/case
20g x 3½" Lancet point needle UV protective sleeves (3) Specimen tubes (3) Adhesive labels (3) 25g x 1" Skin wheal needle 22g x 1½" Needle 6 mL Plastic Luer lock syringe 20 mL Plastic Luer lock syringe Lidocaine 1.0%, 2 mL Alcohol prep pad Adhesive bandage Prep components	

22g Lancet Point Needle	
Reorder No.	Units
4885-22	10/case
22g x 3½" Lancet point needle UV protective sleeves (3) Specimen tubes (3) Adhesive labels (3) 25g x 1" Skin wheal needle 22g x 1½" Needle 6 mL Plastic Luer lock syringe 20 mL Plastic Luer lock syringe Lidocaine 1.0%, 2 mL Alcohol prep pad Adhesive bandage Prep components	

Standard Amniocentesis Trays with Needle Safety

20g Lancet Point Needle	
Reorder No.	Units
*4379PL-20	10/case
20g x 3½" Lancet point needle Point-Lok® devices (3) Light protective pouch Amber Vials (2) Adhesive labels (3) 25g x 5/8" Skin wheal needle 22g x 1½" Needle preattached to 5 mL plastic Luer slip syringe 10 mL Plastic Luer slip syringe Needle stick pad Syringe tip cap Lidocaine 1.0%, 5 mL Adhesive bandage Prep components	

20g Lancet Point Needle	
Reorder No.	Units
4885PL-20	10/case
20g x 3½" Lancet point needle Point-Lok® devices (3) UV protective sleeves (3) Specimen tubes (3) Adhesive labels (3) 25g x 1" Skin wheal needle 22g x 1½" Needle 6 mL Plastic Luer lock syringe 20 mL Plastic Luer lock syringe Lidocaine 1.0%, 2 mL Alcohol prep pad Adhesive bandage Prep components	

22g Lancet Point Needle	
Reorder No.	Units
4885PL-22	10/case
22g x 3½" Lancet point needle Point-Lok® devices (3) UV protective sleeves (3) Specimen tubes (3) Adhesive labels (3) 25g x 1" Skin wheal needle 22g x 1½" Needle 6 mL Plastic Luer lock syringe 20 mL Plastic Luer lock syringe Lidocaine 1.0%, 2 mL Alcohol prep pad Adhesive bandage Prep components	

General Anesthesia Products

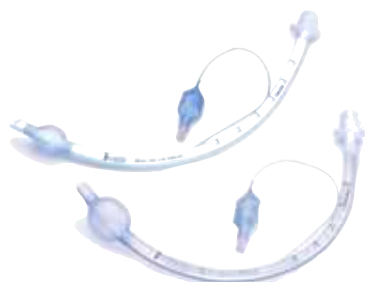
Disposable Anesthesia Breathing Circuits and Accessories



Disposable Anesthesia Breathing Circuits

Portex® disposable anesthesia breathing systems from Smiths Medical provide a complete airway management range including anesthesia breathing circuits with Sure-Fit™ components, anesthesia masks with Premium Soft Plus™ cushions, endobronchial and endotracheal tubes with Soft-Seal® cuffs, Soft Seal® laryngeal masks, and SODASORB® brand carbon dioxide absorbent.

Smiths Medical offers a complete intubation system from the anesthesia machine to the patient, manufactured with meticulous attention to detail, quality and precision.



Blue Line® Endotracheal Tubes

Portex® disposable anesthesia breathing circuits utilize Sure-Fit™ technology in its connectors to assure security and performance. Our breathing circuits are available in a wide variety of lengths and configurations to meet the exact needs and requirements of the clinician—from corrugated circuits to expandable tubing. Smiths Medical can customize any of its anesthesia breathing systems through its customization and Value-Pack programs.



Disposable Anesthesia Breathing Masks

Portex® disposable anesthesia breathing masks offer a full range of sizes. Our Premium™, Premium Plus™ and Premium Soft Plus™ lines provides the clinician with high performance choices in fit and seal.

Portex® endobronchial and endotracheal tubes offer the clinician a full range of dual and single lumen airway management devices with and without Soft Seal® cuffs. With Bivona® medical products, we offer a full range of silicone endotracheal products. Additionally, the new disposable Portex® Soft Seal® laryngeal mask provides an alternative airway to endotracheal tubes. Its smooth, one piece design and Soft Seal® cuff offer an integrated solution to all of your airway management needs.



Soft Seal® Laryngeal Mask

SODASORB® brand medical grade carbon dioxide absorbent provides long-lasting protection and unparalleled performance. The exclusive pelletized shape, improved resistance to dusting, high contrast color change and long lasting performance assure you of the highest quality carbon dioxide absorbent available.



SODASORB® CO2 Absorbent

Portex® heat and moisture exchangers provide low resistance to flow and high moisture output, minimizing the loss of heat and moisture during general anesthesia procedures. Portex® HMEs are available in both corrugated and foam treated media for adult and pediatric applications.

For more information on Smiths Medical's general anesthesia products, call 1-800-258-5361.

Medication Delivery Pain Management Products

CADD® Ambulatory Infusion Systems and PORT-A-CATH® II Epidural Low Profile Implantable Systems

Being your delivery technology specialist from patient to pump is the key focus of Smiths Medical, the market leader in ambulatory infusion pumps.



*CADD-Prizm® PCS II
Ambulatory
Infusion Pump*

Smiths Medical provides the CADD® Acute Pain Management System, an integrated system of medication delivery, delivery management software and training components for the hospital's acute pain management needs. Each component of the system is designed to enhance the effectiveness and efficiency of acute pain management programs. The system provides doctors with flexible programming parameters and accessible dosing reports; nurses with safe, easy to use programming software and program security; pharmacists with a variety of medication delivery options; biomedical engineers with reliable, documented performance; administrators with clinical documentation and cost control; and patients with effective pain control and peace of mind.

Smiths Medical offers its home-care customers a choice of either the CADD-Legacy® PCA Single Therapy pump or the CADD-Prizm® VIP Multi-Therapy pump, along with the CADD-Sentry® Medication Delivery Manager, to manage the pain management needs of their patients.



*CADD-Legacy® PCA
Ambulatory Infusion Pump*



*CADD-Prizm® VIP
Ambulatory
Infusion Pump*

You can provide your patients the benefits of implantable access for epidural pain management with the PORT-A-CATH® II Epidural Low Profile Implantable Access System. The PORT-A-CATH® II Epidural Low Profile System is the only implantable portable access system in the U.S. available for the epidural administration of preservative-free morphine for intractable cancer pain and chronic pain of non-malignant origin. The epidural system is a totally implanted closed system, designed to reduce the potential for infection.



*PORT-A-CATH® II
Epidural Low Profile
Implantable Access
System*

With 20 years of infusion therapy experience, Smiths Medical's commitment to quality products and services include toll-free 24-hour-a-day clinical and technical phone support, reference materials, and in-service instruction.

For more information on Smiths Medical's pain management products see the Smiths Medical Infusion Product Catalog, Vascular Access Product Catalog or call 1-800-426-2448.

Temperature Management Products

Temperature Management Solutions That Improve Patient Outcomes



Level 1® H-1200
Fast Flow Fluid
Warmer

The Temperature Management business is dedicated to providing healthcare professionals with complete solutions for managing and preventing hypothermia. As hypothermia prevention specialists, we are committed to delivering innovative products and the tools needed to support all temperature management needs, while enhancing patient care. Our comprehensive solutions include Blood and Fluid Warmers, Convective Warmers, Temperature Monitoring systems, and our evidence-based HEATTQM® program.

Level 1® H-1200 Fast Flow Fluid Warmers allow rapid infusion of warm fluids while providing the extra level of protection of an integrated Air Detector/Clamp. Upon detection of air in the line, the flow of blood and crystalloid is automatically stopped, allowing quick removal of air and restoration of flow without disconnecting from the patient or changing disposable administration sets.



EQUATOR®
Convective Warmer

Only HOTLINE® Blood and Fluid Warmers can deliver normothermic fluid to your patient at routine flow rates, with a patented triple-lumen tubing design that eliminates patient line cool-down and delivers warm fluids to your patients.

The EQUATOR® System provides CONTROLLED CONVECTIVE WARMING® in a compact design. The patented temperature control system ensures the desired therapy setting, while the high air flow expands the heated blanket surface area. Snuggle Warm® Convective Warming Blankets are soft, flexible and durable, and cover a variety of clinical applications, including partial and full body warming for all patient types.



Skin Temperature Sensor

Our Temperature Monitoring Systems provide a full line of quality core and skin temperature monitoring probes for all patients that allow your facility to standardize to a single temperature monitoring system.

For more information on Smiths Medical's temperature management products, call 1-800-258-5361.



HOTLINE® Blood and
Fluid Warmer



Snuggle Warm®
Convective Warming
Blanket

Patient Monitoring Products

Patient monitoring is vital to patient care in operating and emergency rooms, intensive care and critical care units. Patient monitoring can reduce the risk of infection and other complications, and assist in providing patient comfort.

Smiths Medical has developed a wide range of products and systems for patient monitoring requirements:

The BCI® Capnocheck® capnometer is a pocket-sized, fully quantitative capnometer that monitors carbon dioxide concentrations and respiratory rate in an easy-to-use device. It uses miniaturized mainstream ET/CO₂ technology, providing unmatched accuracy in a lightweight, cost effective capnometer. Unlike other capnometers, the Capnocheck® capnometer does not need routine calibration. The device has multiple applications including intubation verification, an indicator for return of spontaneous circulation, routine airway management, ventilator transport and weaning.



BCI® Capnocheck®

The BCI® line of diagnostic spirometry devices includes the Spirobank™II and Spirobank™G handheld multifunction spirometers with graphic display, MiniSpir™ portable USB spirometer, Spirolab® III spirometer with oximetry option, and pocket-sized Spirotel® device. Each uses turbine technology that does not need calibration, and is extremely sensitive to patient airflows. They provide real time graphical curves, automatic test interpretation, and quality control monitors. An internal temperature sensor provides automatic BTPS conversion. Pulse oximetry is an option on most models, with oxygen evaluation and overnight sleep screening modes standard.



BCI® Spirometry Devices

The Pneupac VR1™ Emergency and Transport Ventilator is an oxygen powered ventilator that has all the best features of its popular predecessor, the Pneupac® Responder ventilator, packaged into a lighter, ergonomically styled palm-sized unit. A single control for setting the frequency and tidal volume, including a click-stop setting at the recommended adult position, enables rapid set-up in demanding circumstances. Auto/manual controls, a patient demand system, MRI compatibility, and other features provide the means to manage respiratory emergencies.



Pneupac VR1™

The Digit® Finger Oximeter delivers fast, reliable oximetry in a pocket-size solution by combining the monitor and sensor into one unit. While it's small in size, the Digit® is big on performance, providing SpO₂, pulse rate and pulse strength measurements on patients from pediatric to adult. This affordable, non-invasive device offers the convenience clinicians appreciate in EMS, hospital or clinical environments.



Digit® Finger Oximeter

For more information on Smiths Medical patient monitoring products, call 1-800-558-2345.

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