

Anesthetic Products



Standard Kits include:

1. Central Venous Catheter
2. Guide-wire
3. Vessel Dilator
4. Clamp
5. Fastener: Catheter Clamp
6. Introducer Needle
7. Introducer Syringe
8. Injection Needle
9. Injection Cap

Optional Compound Kits include:

1. Central Venous Catheter
- Standard Kit Accessories
2. 5ml Syringe
3. Surgical Gloves
4. Surgical Pledget
5. Surgery Sheet
6. Surgery Towel
7. Sterile Brush
8. Gauze Pad
9. Suture of Needle
10. Wound Dressing
11. Scalpel

Central Venous Catheter



Movable clamp allows anchorage at puncture site regardless of depth of catheter, which minimizes trauma and irritation to the puncturing site. Depth marking assists in accurate placement of central venous catheter from the right or left subclavian or jugular vein. Soft tip reduces trauma to vessel, minimizing vessel erosion, hemothorax and cardiac tamponade. Single, double, triple and quad lumen is available for choice. Radiopacity facilitates confirmation of catheter placement. The multi-lumen version's tips are more radiopaque, which makes it easy to confirm the placement of fluoroscopic tip. Vessel dilator ensures "super soft" catheters to be easily placed percutaneously.

Optional

Alternative

Compound-packaging Tray



Triangle Hub



Straight or Y-shaped Type Puncture Needle.



Nitinol or Stainless Steel Guide-wire with Flexible J-tip



Sharp Scalpel













ECG Cable







Various Accessories for Choice



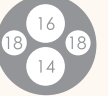
Order Information

Product Code	Lumen	Catheter Size	Length (cm)	Dilator	Guidewire	Introducer Needle
FV-1121	Single	24Ga	5	4F*5cm	0.018"×43.5cm	Straight/Y Needle 20Ga 
FV-1122	Single	24Ga	8	4F*5cm	0.018"×43.5cm	
FV-11299	Single	24Ga	9	4F*5cm	0.018"×43.5cm	
FV-1123	Single	24Ga	10	4F*5cm	0.018"×43.5cm	
FV-112912	Single	24Ga	12	4F*5cm	0.018"×43.5cm	
FV-1124	Single	24Ga	13	4F*5cm	0.018"×43.5cm	
FV-112915	Single	24Ga	15	4F*5cm	0.018"×43.5cm	
FV-1126	Single	24Ga	20	4F*5cm	0.018"×53.5cm	Straight/Y Needle 20Ga 
FV-1221	Single	22Ga	5	4F×5cm	0.018"×50cm	
FV-1222	Single	22Ga	8	4F×5cm	0.018"×50cm	
FV-1223	Single	22Ga	10	4F×5cm	0.018"×50cm	
FV-1224	Single	22Ga	13	4F×5cm	0.018"×50cm	
FV-122915	Single	22Ga	15	4F×5cm	0.018"×50cm	
FV-1225	Single	22Ga	16	4F×5cm	0.018"×50cm	Straight/Y Needle 20Ga 
FV-1226	Single	22Ga	20	4F×5cm	0.018"×60cm	
FV-1228	Single	22Ga	30	4F×5cm	0.018"×70cm	
FV-1321	Single	20Ga	5	4F×5cm	0.021"×50cm	
FV-1322	Single	20Ga	8	4F×5cm	0.021"×50cm	
FV-1323	Single	20Ga	10	4F×5cm	0.021"×50cm	
FV-1324	Single	20Ga	13	4F×5cm	0.021"×50cm	Straight/Y Needle 19Ga/20Ga 
FV-132915	Single	20Ga	15	4F×5cm	0.021"×50cm	
FV-1325	Single	20Ga	16	4F×5cm	0.021"×50cm	
FV-1326	Single	20Ga	20	4F×5cm	0.021"×60cm	
FV-1328	Single	20Ga	30	4F×5cm	0.021"×70cm	
FV-1421	Single	18Ga	5	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	
FV-1422	Single	18Ga	8	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	
FV-1423	Single	18Ga	10	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	
FV-1424	Single	18Ga	13	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	
FV-142915	Single	18Ga	15	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	
FV-1425	Single	18Ga	16	5.5F×6cm	S 0.025"×50cm Y 0.021"×50cm	Straight/Y Needle 18Ga 
FV-1426	Single	18Ga	20	5.5F×6cm	S 0.025"×60cm Y 0.021"×60cm	
FV-1428	Single	18Ga	30	5.5F×6cm	S 0.025"×70cm Y 0.021"×70cm	
FV-1428	Single	18Ga	30	5.5F×6cm	S 0.025"×70cm Y 0.021"×70cm	

Product Code	Lumen	Catheter Size	Length (cm)	Dilator	Guidewire	Introducer Needle
FV-1521	Single	16Ga	5	6F×10cm	0.032"×50cm	Straight/Y Needle 18Ga 
FV-1522	Single	16Ga	8	6F×10cm	0.032"×50cm	
FV-1523	Single	16Ga	10	6F×10cm	0.032"×50cm	
FV-1524	Single	16Ga	13	6F×10cm	0.032"×50cm	
FV-152915	Single	16Ga	15	6F×10cm	0.032"×50cm	
FV-1525	Single	16Ga	16	6F×10cm	0.032"×50cm	
FV-1526	Single	16Ga	20	6F×10cm	0.032"×60cm	Straight/Y Needle 18Ga 
FV-1528	Single	16Ga	30	6F×10cm	0.032"×70cm	
FV-1624	Single	14Ga	13	8F×10cm	0.032"×50cm	
FV-162915	Single	14Ga	15	8F×10cm	0.032"×50cm	
FV-1625	Single	14Ga	16	8F×10cm	0.032"×50cm	
FV-1626	Single	14Ga	20	8F×10cm	0.032"×60cm	
FV-1628	Single	14Ga	30	8F×10cm	0.032"×70cm	Straight/Y Needle 20Ga 
FV/FC-2421	Double	4Fr	5	5.5F×6cm	0.018"×50cm	
FV/FC-2422	Double	4Fr	8	5.5F×6cm	0.018"×50cm	
FV/FC-2423	Double	4Fr	10	5.5F×6cm	0.018"×50cm	
FV/FC-2424	Double	4Fr	13	5.5F×6cm	0.018"×50cm	
FV/FC-242915	Double	4Fr	15	5.5F×6cm	0.018"×50cm	
FV/FC-2425	Double	4Fr	16	5.5F×6cm	0.018"×50cm	Straight/Y Needle 20Ga 
FV/FC-2426	Double	4Fr	20	5.5F×6cm	0.018"×60cm	
FV/FC-2428	Double	4Fr	30	5.5F×6cm	0.018"×70cm	
FV/FC-2521	Double	5Fr	5	6F×7cm	0.021"×50cm	
FV/FC-2522	Double	5Fr	8	6F×7cm	0.021"×50cm	
FV/FC-2523	Double	5Fr	10	6F×7cm	0.021"×50cm	
FV/FC-2524	Double	5Fr	13	6F×7cm	0.021"×50cm	
FV/FC-252915	Double	5Fr	15	6F×7cm	0.021"×50cm	
FV/FC-2525	Double	5Fr	16	6F×7cm	0.021"×50cm	
FV/FC-2526	Double	5Fr	20	6F×7cm	0.021"×60cm	Straight/Y Needle 18Ga 
FV/FC-2528	Double	5Fr	30	6F×7cm	0.021"×70cm	
FV/FC-2724	Double	7Fr	13	8F×10cm	0.035"×50cm	
FV/FC-272915	Double	7Fr	15	8F×10cm	0.035"×50cm	
FV/FC-2725	Double	7Fr	16	8F×10cm	0.035"×50cm	
FV/FC-2726	Double	7Fr	20	8F×10cm	0.035"×60cm	
FV/FC-2728	Double	7Fr	30	8F×10cm	0.035"×70cm	

Order Information

Product Code	Lumen	Catheter Size	Length (cm)	Dilator	Guidewire	Introducer Needle
FV-2824	Double	8Fr	13	9F×10cm	0.035"×50cm	Straight/Y Needle 18Ga 
FV-282915	Double	8Fr	15	9F×10cm	0.035"×50cm	
FV-2825	Double	8Fr	16	9F×10cm	0.035"×50cm	
FV-2826	Double	8Fr	20	9F×10cm	0.035"×60cm	
FV-2828	Double	8Fr	30	9F×10cm	0.035"×70cm	
FV-2921	Double	8.5Fr	5	9F×10cm	0.035"×50cm	Straight/Y Needle 18Ga 
FV-2922	Double	8.5Fr	8	9F×10cm	0.035"×50cm	
FV-2923	Double	8.5Fr	10	9F×10cm	0.035"×50cm	
FV-2924	Double	8.5Fr	13	9F×10cm	0.035"×50cm	
FV-2925	Double	8.5Fr	16	9F×10cm	0.035"×50cm	
FV-2926	Double	8.5Fr	20	9F×10cm	0.035"×60cm	
FV-2927	Double	8.5Fr	25	9F×10cm	0.035"×60cm	
FV-2928	Double	8.5Fr	30	9F×10cm	0.035"×70cm	
FV/FC-3421	Triple	4.5Fr	5	6F×5cm/6F×7cm	0.021"×50cm	Straight/Y Needle 20Ga 
FV/FC-3422	Triple	4.5Fr	8	6F×5cm/6F×7cm	0.021"×50cm	
FV/FC-3423	Triple	4.5Fr	10	6F×5cm/6F×7cm	0.021"×50cm	
FV/FC-3424	Triple	4.5Fr	13	6F×5cm/6F×7cm	0.021"×50cm	
FV/FC-342915	Triple	4.5Fr	15	6F×5cm/6F×7cm	0.021"×50cm	
FV/FC-3425	Triple	4.5Fr	16	6F×5cm/6F×7cm	0.021"×50cm	
FV/FC-3426	Triple	4.5Fr	20	6F×5cm/6F×7cm	0.021"×60cm	
FV/FC-3428	Triple	4.5Fr	30	6F×5cm/6F×7cm	0.021"×70cm	
FV/FC-3521	Triple	5.5Fr	5	6.5F×10cm	0.021"×50cm	Straight/Y Needle 20Ga 
FV/FC-3522	Triple	5.5Fr	8	6.5F×10cm	0.021"×50cm	
FV/FC-3523	Triple	5.5Fr	10	6.5F×10cm	0.021"×50cm	
FV/FC-3524	Triple	5.5Fr	13	6.5F×10cm	0.021"×50cm	
FV/FC-352915	Triple	5.5Fr	15	6.5F×10cm	0.021"×50cm	
FV/FC-3525	Triple	5.5Fr	16	6.5F×10cm	0.021"×50cm	
FV/FC-3526	Triple	5.5Fr	20	6.5F×10cm	0.021"×60cm	
FV/FC-3528	Triple	5.5Fr	30	6.5F×10cm	0.021"×70cm	

Product Code	Lumen	Catheter Size	Length (cm)	Dilator	Guidewire	Introducer Needle	
FV/FC-3724	Triple	7Fr	13	8F×10cm	0.035"×50cm	Straight/Y Needle 18Ga 	
FV/FC-372915	Triple	7Fr	15	8F×10cm	0.035"×50cm		
FV/FC-3725	Triple	7Fr	16	8F×10cm	0.035"×50cm		
FV/FC-3726	Triple	7Fr	20	8F×10cm	0.035"×60cm		
FV/FC-3728	Triple	7Fr	30	8F×10cm	0.035"×70cm	Straight/Y Needle 18Ga 	
FV/FC-3924	Triple	8.5Fr	13	9F×10cm	0.035"×50cm		
FV/FC-392915	Triple	8.5Fr	15	9F×10cm	0.035"×50cm		
FV/FC-3925	Triple	8.5Fr	16	9F×10cm	0.035"×50cm		
FV/FC-3926	Triple	8.5Fr	20	9F×10cm	0.035"×60cm		
FV/FC-3928	Triple	8.5Fr	30	9F×10cm	0.035"×70cm		
FV-4921	Quad	8.5Fr	5	9F×10cm	0.035"×50cm		Straight/Y Needle 18Ga 
FV-4922	Quad	8.5Fr	8	9F×10cm	0.035"×50cm		
FV-4923	Quad	8.5Fr	10	9F×10cm	0.035"×50cm		
FV-4924	Quad	8.5Fr	13	9F×10cm	0.035"×50cm		
FV-492915	Quad	8.5Fr	15	9F×10cm	0.035"×50cm		
FV-4925	Quad	8.5Fr	16	9F×10cm	0.035"×50cm		
FV-4926	Quad	8.5Fr	20	9F×10cm	0.035"×60cm		
FV-4928	Quad	8.5Fr	30	9F×10cm	0.035"×70cm		

Remarks:

1. The product codes in this chart are for CVC kits with straight introducer needle configuration.
2. CVC kits with Y-shaped introducer needle configuration are also available in adult types. The product code of CVC kit with Y-shaped introducer needle configuration is to add letter "Y" after the product code of CVC kit with straight introducer needle configuration, for example, "FC-2726Y". Before you order, please clarify which configuration you request, either straight or Y-shape introducer needle.
3. Pediatric types of CVC include single lumen 22Ga, 20Ga, 18Ga ; double lumen 4Fr, 5Fr ; triple lumen 4.5Fr and triple lumen 5.5Fr.
4. Adult types of CVC include single lumen 16Ga, 14Ga ; double lumen 7Fr, 8Fr, 8.5Fr ; triple lumen 7Fr, 8.5Fr and quad lumen 8.5Fr.
5. "FV" in the product code for single lumen CVC means with cylinder hub.
6. "FC" in the product code for double lumen, triple lumen, quad lumen CVC means with triangular hub. "FV" in the product code for double lumen, triple lumen, quad lumen CVC means with round hub.

Blood Purification Products



Standard Kits include:

1. Hemodialysis Catheter
2. Vessel Dilator
3. Introducer Needle
4. Syringe
5. Guide-wire
6. Adhesive Wound Dressings
7. Heparin Caps
8. Scalpel
9. Needle with Suture

Optional Compound Kits include:

1. Hemodialysis Catheter Standard Kit Accessories
2. 5ml Syringe
3. Surgical Gloves
4. Surgical Pledget
5. Surgery Sheet
6. Surgery Towel
7. Sterile Brush
8. Gauze Pad

Hemodialysis Catheter



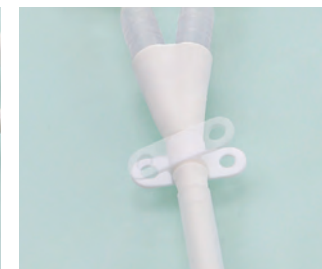
Soft Tip
Tapered tip facilitates ease of insertion without use of peel-away sheath. Reduces vessel trauma during insertion.



Side Holes
2.5cm far from end hole reduces recirculation and wall-suction. Minimizes risk of clot formation.



Radiopaque
Radiopaque, facilitates quick visualization under X-Ray.



Rotatable Suture Wing
Facilitates skin inspection. Avoid blood vessel wall-suction. Minimizes risk of exit infections. No tube-kinking occurred.



Silicone Extension Tube
Increases patient comfort, will not crimp over time, able to visualize fluids.



Multi-lumen available
Single, double, triple lumen.



Compound-packaging Tray
Various Accessories for choice.



Made from PU (medical grade)
Better flexibility and anti-kinking performance.

Pre-curved Type
More comfortable on patients.

Order Information



Product Code	Lumen	Catheter Size	Catheter Length(cm)	Dilator	Guidewire	Shape of Extension Tube
FH-1721	Single Lumen	7Fr	5	8F×10cm	0.035"×50cm	Straight
FH-1721W						Curved
FH-1722	Single Lumen	7Fr	8	8F×10cm	0.035"×50cm	Straight
FH-1722W						Curved
FH-1723	Single Lumen	7Fr	10	8F×10cm	0.035"×50cm	Straight
FH-1723W						Curved
FH-1724	Single Lumen	7Fr	13	8F×10cm	0.035"×50cm	Straight
FH-1724W						Curved
FH-1725	Single Lumen	7Fr	16	8F×10cm	0.035"×50cm	Straight
FH-1725W						Curved
FH-1726	Single Lumen	7Fr	20	8F×10cm	0.035"×60cm	Straight
FH-1726W						Curved
FH-1821	Single Lumen	8Fr	5	9F×10cm	0.038"×50cm	Straight
FH-1821W						Curved
FH-1822	Single Lumen	8Fr	8	9F×10cm	0.038"×50cm	Straight
FH-1822W						Curved
FH-1823	Single Lumen	8Fr	10	9F×10cm	0.038"×50cm	Straight
FH-1823W						Curved
FH-1824	Single Lumen	8Fr	13	9F×10cm	0.038"×50cm	Straight
FH-1824W						Curved
FH-1825	Single Lumen	8Fr	16	9F×10cm	0.038"×50cm	Straight
FH-1825W						Curved
FH-1826	Single Lumen	8Fr	20	9F×10cm	0.038"×60cm	Straight
FH-1826W						Curved
FR/FH-2622	Double Lumen	6.5Fr	8	7F×10cm	0.021"×50cm	Straight
FR/FH-2622W						Curved
FR/FH-2623	Double Lumen	6.5Fr	10	7F×10cm	0.021"×50cm	Straight
FR/FH-2623W						Curved
FR/FH-2624	Double Lumen	6.5Fr	13	7F×10cm	0.021"×50cm	Straight
FR/FH-2624W						Curved
FR/FH-2625	Double Lumen	6.5Fr	16	7F×10cm	0.021"×50cm	Straight
FR/FH-2625W						Curved
FR/FH-2626	Double Lumen	6.5Fr	20	7F×10cm	0.021"×60cm	Straight
FR/FH-2626W						Curved

Order Information

Product Code	Lumen	Catheter Size	Catheter Length(cm)	Dilator	Guidewire	Shape of Extension Tube
FR/FH-2921	Double	8.5Fr	5	9F×10cm	0.025"×50cm	Straight
FR/FH-2921W	Lumen					Curved
FR/FH-2922	Double	8.5Fr	8	9F×10cm	0.025"×50cm	Straight
FR/FH-2922W	Lumen					Curved
FR/FH-2923	Double	8.5Fr	10	9F×10cm	0.025"×50cm	Straight
FR/FH-2923W	Lumen					Curved
FR/FH-2924	Double	8.5Fr	13	9F×10cm	0.025"×50cm	Straight
FR/FH-2924W	Lumen					Curved
FR/FH-2925	Double	8.5Fr	16	9F×10cm	0.025"×50cm	Straight
FR/FH-2925W	Lumen					Curved
FR/FH-2926	Double	8.5Fr	20	9F×10cm	0.025"×60cm	Straight
FR/FH-2926W	Lumen					Curved
FR/FH-2323	Double	10F	10	9F×10cm	0.038"×50cm	Straight
FR/FH-2323W	Lumen			10F×15cm		Curved
FR/FH-2324	Double	10F	13	9F×10cm	0.038"×50cm	Straight
FR/FH-2324W	Lumen			10F×15cm		Curved
FR/FH-232915	Double	10F	15	9F×10cm	0.038"×50cm	Straight
FR/FH232915W	Lumen			10F×15cm		Curved
FR/FH-2325	Double	10F	16	9F×10cm	0.038"×50cm	Straight
FR/FH-2325W	Lumen			10F×15cm		Curved
FR/FH-2326	Double	10F	20	9F×10cm	0.038"×60cm	Straight
FR/FH-2326W	Lumen			10F×15cm		Curved
FR/FH-2124	Double	11.5Fr	13	12F×15cm	0.038"×50cm	Straight
FR/FH-2124W	Lumen			10F×15cm		Curved
FR/FH-2125	Double	11.5Fr	16	12F×15cm	0.038"×50cm	Straight
FR/FH-2125W	Lumen			10F×15cm		Curved
FR/FH-2126	Double	11.5Fr	20	12F×15cm	0.038"×60cm	Straight
FR/FH-2126W	Lumen			10F×15cm		Curved
FR/FH-2127	Double	11.5Fr	25	12F×15cm	0.038"×60cm	Straight
FR/FH-2127W	Lumen			10F×15cm		Curved

Product Code	Lumen	Catheter Size	Catheter Length(cm)	Dilator	Guidewire	Shape of Extension Tube
FR/FH-2224	Double	12Fr	13	12F×15cm	0.038"×50cm	Straight
FR/FH-2224W	Lumen			10F×15cm		Curved
FR/FH-2225	Double	12Fr	16	12F×15cm	0.038"×50cm	Straight
FR/FH-2225W	Lumen			10F×15cm		Curved
FR/FH-2226	Double	12Fr	20	12F×15cm	0.038"×60cm	Straight
FR/FH-2226W	Lumen			10F×15cm		Curved
FR/FH-2524	Double	14Fr	13	14F×15cm	0.038"×50cm	Straight
FR/FH-2524W	Lumen			12F×15cm		Curved
FR/FH-2525	Double	14Fr	16	14F×15cm	0.038"×60cm	Straight
FR/FH-2525W	Lumen			12F×15cm		Curved
FR/FH-2526	Double	14Fr	20	14F×15cm	0.038"×70cm	Straight
FR/FH-2526W	Lumen			12F×15cm		Curved
FR/FH-3224	Triple	12Fr	13	12F×15cm	0.038"×50cm	Straight
FR/FH-3224W	Lumen			10F×15cm		Curved
FR/FH-3225	Triple	12Fr	16	12F×15cm	0.038"×50cm	Straight
FR/FH-3225W	Lumen			10F×15cm		Curved
FR/FH-3226	Triple	12Fr	20	12F×15cm	0.038"×60cm	Straight
FR/FH-3226W	Lumen			10F×15cm		Curved

Remarks:

1. The product codes in this chart are for HC kits with straight introducer needle configuration.
2. HC kits with Y-shaped introducer needle configuration are also available upon discussion. The product code of HC kit with Y-shaped introducer needle configuration is different from the product code of HC kit with straight introducer needle configuration. Before you order, please clarify which configuration you request, either straight or Y-shaped introducer needle.
3. Pediatric types of HC include double lumen 6.5Fr and 8.5Fr.
4. Adult types of HC include single lumen 7Fr, 8Fr ; double lumen 10Fr, 11.5Fr, 12Fr, 14Fr and triple lumen 12Fr.
5. "FR" in the product code means with soft tip.
6. "FH" in the product code means without soft tip (i. e. with relatively harder tip).
7. Pre-curved catheter is available for adult type in double lumen 11.5Fr, 12Fr, 14Fr.