

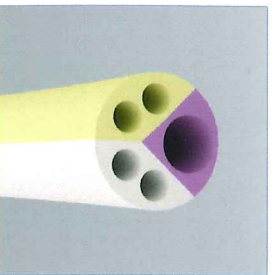
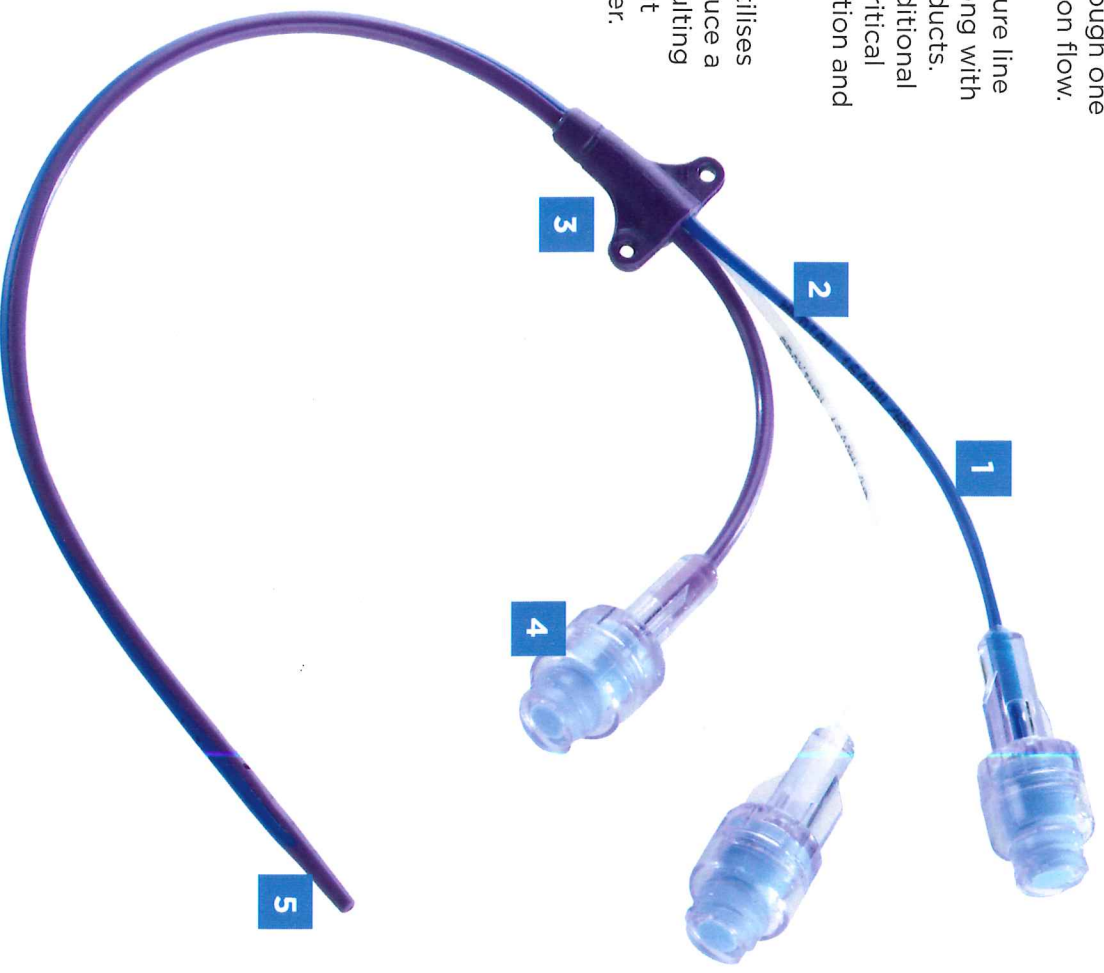


Greater Protection Increased Safety Improved Performance

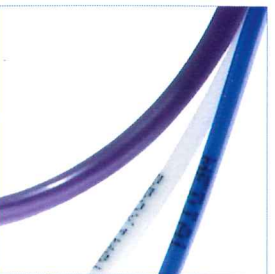
Altius™ HP central venous catheters offer increased flexibility as a wider range of treatments can be delivered through one catheter without compromising on flow.

Altius™ HP includes a high pressure line to administer contrast media along with standard fluids and medical products. There is no need to insert an additional line to diagnose issues, saving critical time, decreasing avoidable infection and reducing equipment cost.

The Altius™ HP range of CVCs utilises **Multi-Tube™** Technology to produce a catheter with round lumens, resulting in increased smooth flow without increasing the size of the catheter.



1. Altius™ HP gives clinicians the ability to administer contrast media up to 11.8CP units, at 300 psi to give a guaranteed 10ml/sec flow to cover all requirements via the purple lumen.



2. Colour coded lumens reduce the risk of misconnections and ensure photosensitive drugs can safely be administered.



3. **Multi-Tube™** Technology manufacture means no hub connection resulting in laminar flow and smooth guidewire passage. Altius™ HP features an integrated suture wing instead of a hub.



4. **Luer/Safe™** connectors help protect a patient's catheter against contamination which can lead to bloodstream infections and accidental air embolism.



5. Altius™ HP features a soft tip to protect the intima of the cannulated vessel.

ALTIUS™ HP

with a high pressure line



ALTIUS™ HP ADULT CENTRAL VENOUS CATHETER SETS CONTAIN THE FOLLOWING:

K2CS sets include the catheter, an introducer needle, 5ml guidewire introduction syringe, Altius™ guidewire introducer containing a nitinol guidewire, hydrophilic dilator, No.11 Scalpel on a short handle, catheter fixation accessory.

THE ALTIUS™ HP RANGE

K2CSI20501P	ALTIVS HP, 1 lumen Pressure CVC Set 5FR (16Ga) 20cm	K2CS115501P	ALTIVS HP, 1 lumen Pressure CVC Set 5FR (16Ga) 15cm
K2CSI20701P	ALTIVS HP, 1 lumen Pressure CVC Set 7FR (14Ga) 20cm	K2CS115701P	ALTIVS HP, 1 lumen Pressure CVC Set 7FR (14Ga) 15cm
K2CSI20702P	ALTIVS HP, 2 lumen Pressure CVC Set 7FR 20cm	K2CS115702P	ALTIVS HP, 2 lumen Pressure CVC Set 7FR 15cm
K2CSI20802P	ALTIVS HP, 2 lumen Pressure CVC Set 8FR 20cm	K2CS115802P	ALTIVS HP, 2 lumen Pressure CVC Set 8FR 15cm
K2CSI20703P	ALTIVS HP, 3 lumen Pressure CVC Set 7FR 20cm	K2CS115703P	ALTIVS HP, 3 lumen Pressure CVC Set 7FR 15cm
K2CSI20803P	ALTIVS HP, 3 lumen Pressure CVC Set 8FR 20cm	K2CS115803P	ALTIVS HP, 3 lumen Pressure CVC Set 8FR 15cm
K2CSI20804P	ALTIVS HP, 4 lumen Pressure CVC Set 8FR 20cm	K2CS115804P	ALTIVS HP, 4 lumen Pressure CVC Set 8FR 15cm
K2CSI20905P	ALTIVS HP, 5 lumen Pressure CVC Set 9FR 20cm	K2CS115905P	ALTIVS HP, 5 lumen Pressure CVC Set 9FR 15cm

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