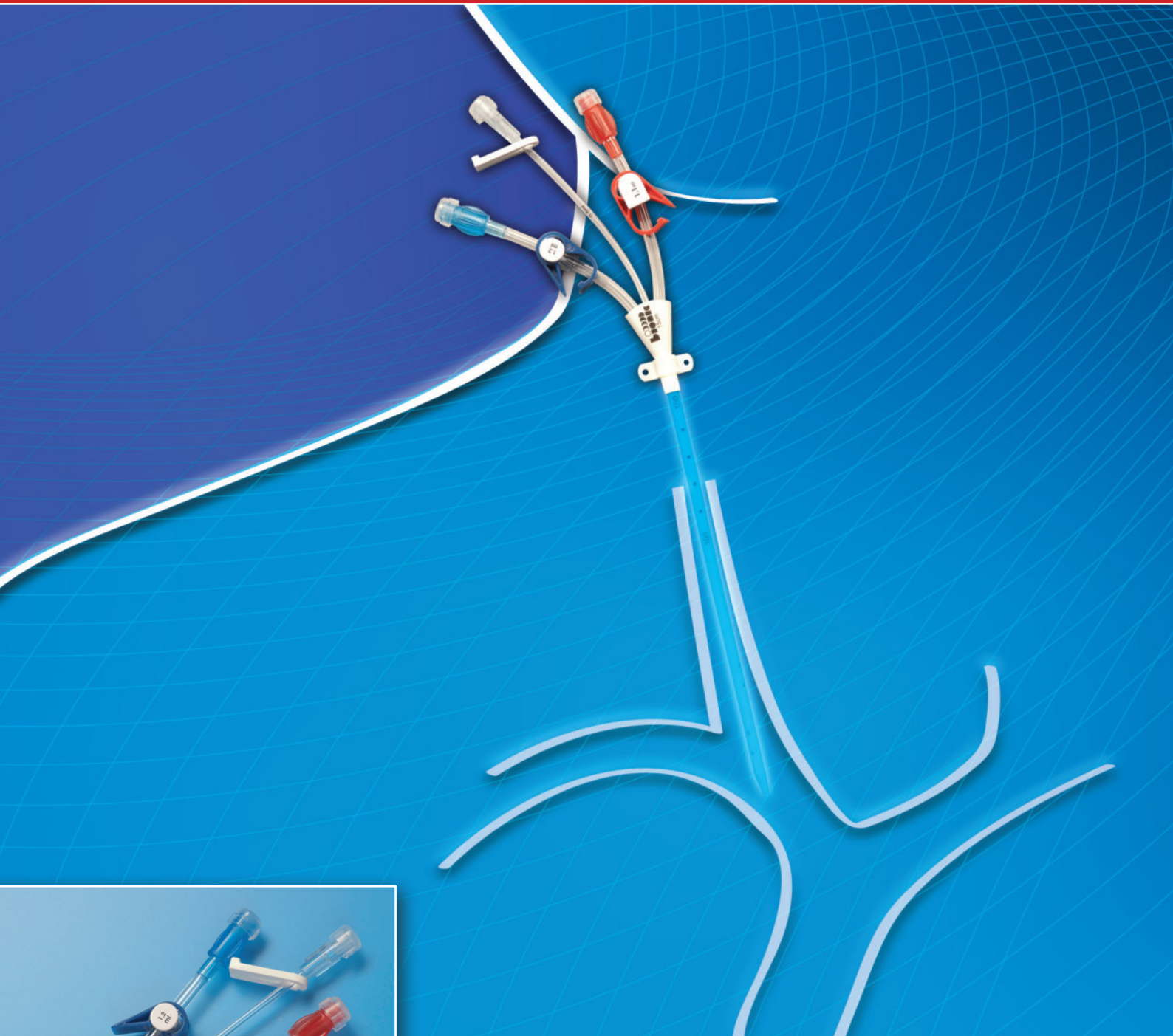


BioCath – temporary Triple Lumen Catheter



The Triple Lumen Catheter
for temporary vascular access

BioCath Triple Lumen Catheter



BioCath Triple Lumen Catheter

Rotating suture wing for a safe fixation

Thermosensitive Polyurethane

Smooth soft-tip

Third Lumen

Safety tube clamps

Smooth soft tip



Suture wing



Safety tube clamps



Versatile, safe and flexible

The BioCath Triple Lumen catheter consists of an each half-round arterial and venous lumen as well as a third lumen located in the middle of the catheter shaft. The specially rounded profile of each lumen has an outer diameter of only 12.5 F.

The venous return ports are located at the front section of the catheter shaft, further back there are the arterial ports for blood withdrawal. The third lumen is centered in the middle of the catheter shaft and ends directly in the catheter tip.

Thermosensitive Polyurethane

Shaft, bifurcation and connection tubes are made of thermosensitive Polyurethane which becomes soft and flexible at body temperature. Therefore the catheter adapts to the shape of the blood vessel. Polyurethane contains no softening additives and is resistant to a wide range of commonly used disinfectants.

Smooth soft-tip

The BioCath three-lumen catheter has a flexible catheter tip and rounded side openings.

Safe fixation

The catheter is fixed by the rotating suture wing which allows a position correction to improve the blood flow also during treatment.

Safety tube clamps

For a safe and fast clamping there are colour coded clamps which also prevent the tube from slipping laterally. For additional safety the priming volume is indicated on the arterial and venous clamp.

Third lumen

The central third lumen is provided for insertion of infusions or medication as well as for blood sampling. Therefore it offers higher flexibility in the applications of the catheter.

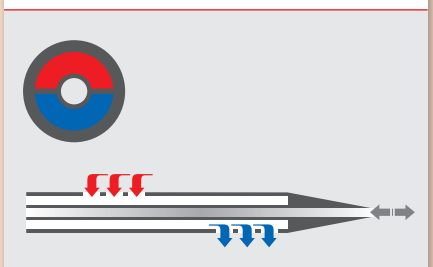
Order code catheter set	Ø in French / mm	Shaft length in mm	Arterial priming volume in ml	Venous priming volumen in ml	Third priming volume in ml	Application
BCTL150SET	12.5 / 4.2	150	1.1	1.2	0.5	V. Jugularis r., V. Subclavia, r.
BCTL175SET	12.5 / 4.2	175	1.2	1.3	0.5	V. Jugularis l., V. Subclavia l.
BCTL200SET	12.5 / 4.2	200	1.3	1.4	0.5	V. Jugularis l., V. Subclavia l.

The catheter set contains beside the catheter a Seldinger puncture needle, a guide wire with J-tip, a dilator and three injection caps.

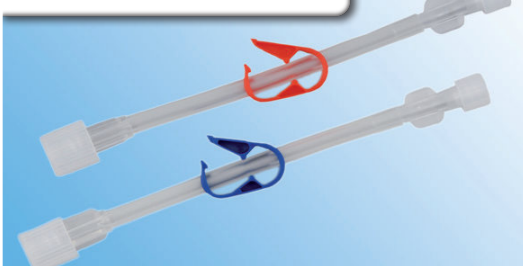
Accessories / Spare parts

AV-EXT2	Extension lines for dual lumen catheters
IKLL-ISO	Injection cap
KPA06004	Connection and disconnection set for dual lumen catheter

Profile and flow chart



AV-EXT2



IKLL-ISO



KPA06004



Our service your benefit

The company

From the foundation of the company in 1978 Bionic Medizintechnik GmbH has been a specialised developer and manufacturer of products for vascular access mainly for dialysis. Our product range includes a large selection of fistula needles, catheters and accessories as well as therapy chairs. Bionic is market leader with its dialysis fistula needles in Europe and offers now over 80 different needle types.

Our clean room (class 100.000, ISO 8) in Friedrichsdorf, Germany which is certified for production of medical implants and is used for manufacture of our catheter sets. The clean room is also used for packaging the customized sets and development of new products.

Safety

Quality, service and security in the interest of the patients' health are the key aims of the cooperation with our customers. To guarantee this high standard we additionally do in-house tests of all incoming materials as well as the final products.

The quality system is ISO 13485 certified and audited annually by the TÜV Product Service. Because of our commitment to continuous improvement, we gladly accept suggestions from our customers.

Further, Bionic has taken part in the ecological program Ökoprofit in 2008 and has been successfully certified.

Your request - our service

Our customers requests are the basis for continuous improvements and the development of new products. Therefore we try to implement them as fast as possible. We are always open to your ideas and needs and are happy to integrate them early in our new developments.

Your individual customized sets for the catheter insertion as well as connection and disconnection to the extracorporeal system are also produced according your requirements.

Please find further information via

www.vascular-access.com

or contact us directly so that together we can find a solution for your demands.

