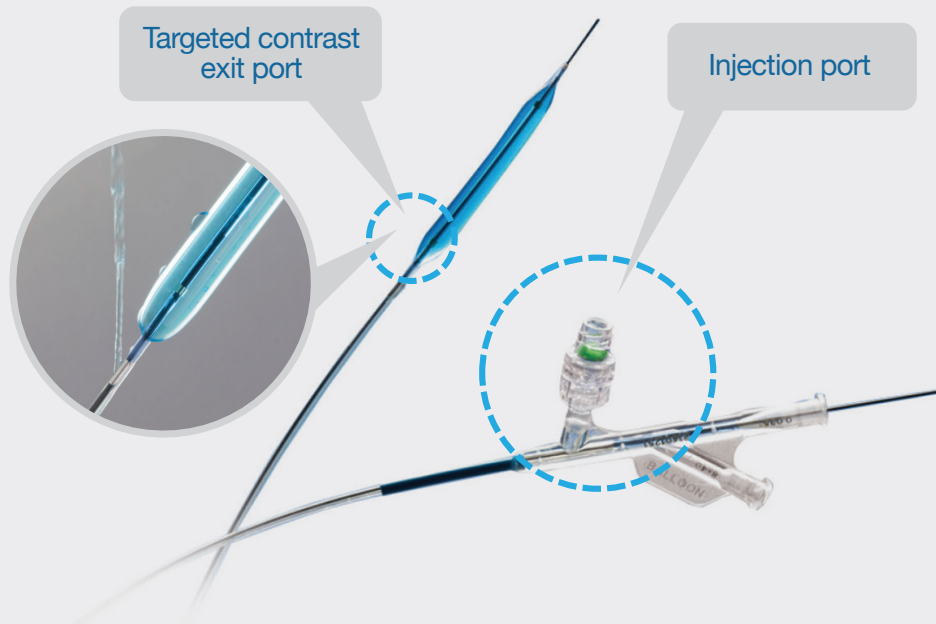


Simultaneous angioplasty and imaging for efficient dialysis access procedures

Targeted Visibility. Enhanced Performance.

Chameleon™ uniquely combines a high pressure balloon catheter with **Supervision™** technology – an integrated injection modality that provides targeted proximal injection of contrast media.

Chameleon™ allows physicians to visualize by injecting through the catheter, whether the balloon is inflated or deflated, all while maintaining wire position.



Chameleon™ allows physicians to multitask through the balloon



Multipurpose catheter

Perform a complete procedure through the Chameleon™ in both antegrade and retrograde cases, while maintaining wire position



Potential contrast media reduction

Precise delivery of contrast directly to the treatment site may reduce the amount of contrast needed



Reduced need for catheter exchange

Perform angiograms directly through Chameleon™, reducing the need for catheter and wire exchanges



Minimizing radiation exposure

Fewer device exchanges and increased operator distance from radiation source may result in lower radiation exposure



Hands-free reflux angiography

Perform reflux angiography while Chameleon™ occludes venous outflow, eliminating manual compression and enhancing operator safety



Efficient and intuitive

Chameleon™ is simple and easy to use, taking standard high pressure balloon catheters to the next level

Promising Clinical Results with Chameleon™

The Chameleon™ has been tested in various clinical situations. All cases were successful and resulted in more efficient procedures and enhanced visibility.



Case 1

76 year old, Female
AV Graft with venous anastomotic stenosis
Chameleon™ 8x40mm

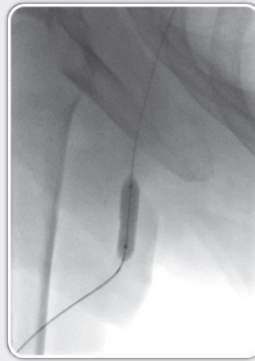
Hands-free reflux angiography



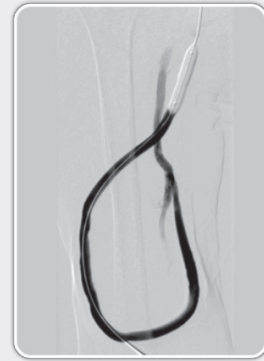
Diagnostic angiogram



Balloon inflation



Full dilatation



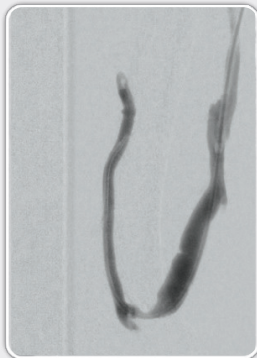
Reflux angiography



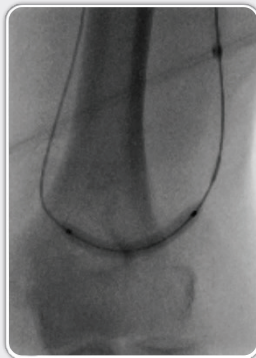
Case 2

80 year old, Male
AV fistula with anastomotic stenosis
Poor flow in a brachiocephalic fistula
Chameleon™ 5x40mm

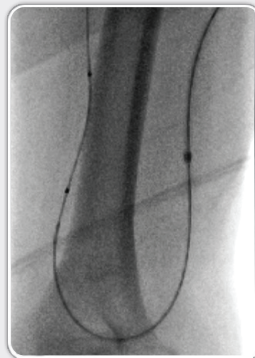
Precise and efficient contrast delivery in retrograde approach. No catheter exchanges needed to complete the case.



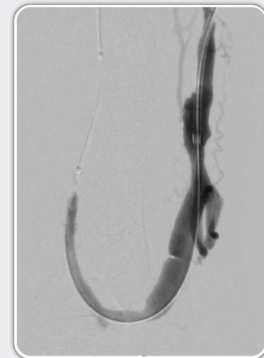
Tight stenosis near anastomosis



Balloon inflation at AV anastomosis



Post-inflation, deflate and advance balloon over the wire beyond anastomosis



Maintaining wire position, inject contrast through Chameleon™ to visualize area post treatment

Covering the majority of dialysis access needs

Chameleon™ is available in a sensible range of sizes covering most dialysis access procedures.

Catalog Number	Diameter (mm)	Balloon Length (mm)	Catheter Length (cm)	Sheath Size (F)	Nominal Pressure (atm)	Rated Burst Pressure (atm)	Guide Wire (in)
CH05-40-75US	5	40	75	6	14	30	0.035
CH06-40-75US	6	40	75	6	14	27	0.035
CH07-40-75US	7	40	75	6	14	25	0.035
CH08-40-75US	8	40	75	6	14	24	0.035