## PTA & INJECTION. COMBINED.

The Chameleon<sup>™</sup> PTA balloon catheter uniquely combines the functionality of a high pressure balloon catheter and a diagnostic catheter — which enables proximal injection of diagnostic fluids (like contrast media) and therapeutic fluids.

### Versatility and efficiency

The Chameleon<sup>™</sup> PTA balloon catheter enables you to visualize while injecting through the catheter — whether the balloon is inflated or deflated — all while maintaining wire position.

## Chameleon™ PTA Balloon Catheter



### SERVES MULTIPLE PURPOSES Perform an entire procedure with

both angioplasty and injection of diagnostic or therapeutic fluids

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### REDUCES NEED FOR CATHETER EXCHANGE Perform angiograms directly through the Chameleon<sup>™</sup> balloon catheter



### ENABLES HANDS-FREE REFLUX ANGIOGRAPHY

Perform reflux angiography while the Chameleon<sup>™</sup> balloon catheter occludes venous outflow, which eliminates manual compression and enhances operator safety



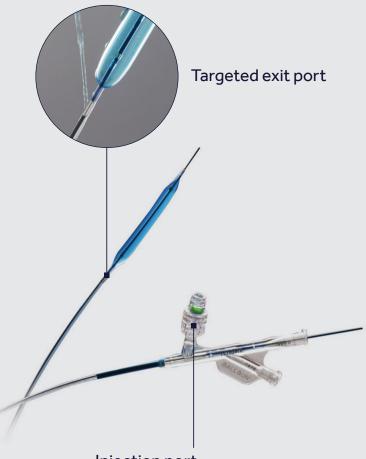
### HELPS OPTIMIZE USE OF CONTRAST

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



### MINIMIZES RADIATION EXPOSURE

Fewer device exchanges and increased operator distance from radiation source may result in lower radiation exposure<sup>1</sup>



Injection port



# Promising Clinical Results with the Chameleon<sup>™</sup> PTA Balloon Catheter

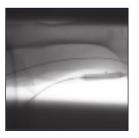
### CASE 1

Courtesy of Dr. Jeffrey Hoggard, Chapel Hill, North Carolina Juxta-anastomotic stenosis of AV fistula Chameleon<sup>™</sup> PTA Balloon Catheter 8 x 40mm

### **RETROGRADE APPROACH**



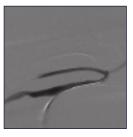
narrowing



**Balloon inflation** 



**Balloon** inflation



Final imaging through the side port of the Chameleon™ balloon catheter

### CASE 2

Courtesy of Dr. Robert Madden, West Springfield, Massachusetts Upper Arm Loop Graft, Antegrade Chameleon™ PTA Balloon Catheter 8 x 40mm

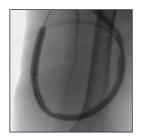
### **REFLUX ANGIOGRAPHY**



**Balloon** inflation



**Balloon** inflation



Hands-free reflux angioplasty through the inflated Chameleon<sup>™</sup> balloon catheter



Outflow imaging through the deflated Chameleon<sup>™</sup> balloon catheter

### Available in a range of sizes to cover most dialysis access procedures.

Catalog Number	Diameter (mm)	Balloon Length (mm)	Catheter Length (cm)	Sheath Size (F)	Nominal Pressure (atm)	Rated Burst Pressure (atm)	Guidewire (in)
CH05-40-75US	5	40	75	6	14	25	0.035
CH06-40-75US	6	40	75	6	14	25	0.035
CH07-40-75US	7	40	75	6	14	22	0.035
CH08-40-75US	8	40	75	6	14	22	0.035
CH09-40-75US	9	40	75	7	12	18	0.035
CH10-40-75US	10	40	75	7	12	14	0.035
CH12-40-75US	12	40	75	8	12	14	0.035

1. Crawford J, Kokkosis A, Kim P, Gasparis A, Labropoulos N. Fistuloplasty using a radiation-and-time-saving sheathless balloon catheter. J Vasc Access. 2019;20(3):276-280.

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