

Company	Device	Sheath Size (F)	Guidewire Compatibility (inch)	Working Length (cm)	Mode of Operation	CE Mark	FDA Indicated Use
Arrow International, Inc.	Arrow-Trerotola PTD (Percutaneous Thrombolytic Device)	5	N/A	65	Mechanical Thrombectomy	Yes	Used in combination with the rotator drive, permits mechanical declotting of synthetic dialysis grafts
	Arrow-Trerotola Over-The-Wire PTD (Percutaneous Thrombolytic Device)	7	.025	65, 120	Mechanical Thrombectomy	Yes	Used in combination with the rotator drive, permits mechanical declotting of native AV fistulae and synthetic dialysis grafts
Boston Scientific Corporation	Oasis Thrombectomy System	6	.018	65, 100	Venturi Effect With Fragmentation	Yes	AV Grafts
Datascope Corporation	ProLumen	6	N/A	65	Wall Contact With Fragmentation	No	AV Grafts
	ProLumen Plus	6	N/A	65	Wall Contact With Fragmentation /Embolectomy Balloon	No	AV Grafts
Edwards Lifesciences, inc.	Thrombex PMT System	6	.018	60, 120	Mechanical Maceration and Aspiration	Yes	Indicated for removal of thrombus in synthetic hemodialysis access grafts
ev3, Inc.	X-Sizer Catheter System	7, 8	.014	135	Enclosed Cutter With Aspiration	Yes	N/A (coronary registry ongoing; dialysis graft 510[k] submitted)
	Helix Clot Buster Thrombectomy Device (Amplatz Device)	7	N/A	75, 120	Impeller Device With Fragmentation	Yes	Dialysis graft and native fistulae
	Castaneda Over-The-Wire Brush	6	.035	65	Wall Contact With Rotating Brush	Yes	Synthetic AV grafts
IDev Technologies, Inc.	AKónya Eliminator	6	N/A (.018)	60	Combination of Manual Driven Axial, Rotational, and/or Pulsatile Motion	Yes	Indicated for use in the mechanical declotting of synthetic dialysis grafts
OmniSonics Medical Technologies	Resolution 360 Therapeutic Wire	5	N/A	.025 X 95 cm total, 20-cm energy field	Low-Power Acoustic Energy	Yes	510(k) filed for the treatment of thrombosed synthetic dialysis access grafts
Possis Medical Inc.	XMI	4	.014	135	Venturi Effect With Micro Fragmentation and Removal	Yes	Removing thrombus in the treatment of patients with symptomatic coronary artery or saphenous vein graft lesions in vessels >2 mm in diameter prior to balloon angioplasty or stent placement
	XMI-RX	4	.014	135	Venturi Effect With Micro Fragmentation and Removal	Yes	Removing thrombus in the treatment of patients with symptomatic coronary artery or saphenous vein graft lesions in vessels >2 mm in diameter prior to balloon angioplasty or stent placement
	XVG	5	.014	140	Venturi Effect With Micro Fragmentation and Removal	Yes	Breaking apart and removing thrombus from infrain-guinal peripheral arteries >3 mm in diameter
	Xpeedior 120	6	.035	120	Venturi Effect With Micro Fragmentation and Removal	Yes	Breaking apart and removing thrombus from infrain-guinal peripheral arteries >3 mm in diameter
	AVX	6	.035	50	Venturi Effect With Micro Fragmentation and Removal	Yes	Breaking apart and removing thrombus from AV access conduits
Straub Medical	Rotarex Catheter	6, 8	.018	84 to 100	Detachment, Suction, Fragmentation and Transport	Yes	N/A