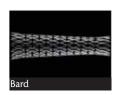
CAS DEVICE UPDATE













Company	Stent	Tapered Stents		Straight Stents		Status Within Carotid Market
		Diameter (prox/dist)(mm)	Lengths (mm)		Lengths (mm)	
Abbott Vascular	RX Acculink	10/7, 8/6	30, 40	5, 6, 7, 8, 9, 10	20, 30, 40	Approved outside US and US
	Xact Carotid Stent	10/8, 9/7, 8/6	30, 40	7, 8, 9, 10	20, 30	Approved outside US and US
Bard Peripheral Vascular	Vivexx	8/12, 7/10, 6/8	30, 40	5, 6, 7, 8, 9, 10, 12	20, 30, 40	Approved outside US; in US clinical trial
Boston Scientific Corporation	Carotid Wallstent Monorail Endoprothesis	n/a	n/a	6, 8, 10	20, 30, 40	Approved outside US
Cordis	Precise	Auto-tapering	20, 30, 40	5, 6, 7, 8, 9, 10	20, 30, 40	Approved outside US
Endovascular	Precise RX	Auto-tapering		5, 6, 7, 8, 9, 10	20, 30, 40 n/a in 9 X 40, 10 X 30,10 X 40	Approved outside US
EndoTex	NexStent Carotid Stent	Self-tapering; all diameters 4 to 9	30	Self-adapting; all diameters 4 to 9	30	Approved outside US
ev3	Protégé GPS	n/a	n/a	6, 7, 8, 9, 10	20, 30, 40, 60	Approved outside US; in US PMA pending FDA review
	Protégé RX	10/7, 8/6	30, 40	6, 7, 8, 9, 10	20, 30, 40, 60	Approved outside US; in US PMA pending FDA review
Gore & Associates	n/a	n/a	n/a	n/a	n/a	n/a
Invatec	Cristallo Ideale 5-F RX	10/7, 9/6	30, 40	7, 9, 11	20, 30, 40	Approved outside US
Kensey Nash	n/a	n/a	n/a	n/a	n/a	n/a
Lumen Biomedical, Inc	n/a	n/a	n/a	n/a	n/a	n/a
Medtronic	Exponent RX	Self-tapering, all diameters	20, 30, 40	6, 7, 8, 9, 10	20, 30, 40	Approved outside US; in US clinical trial













Embolic Protection Dev	vices	Status Within Carotid Market	
Name	Туре	Position	1
RX Accunet	Filter	Distal	Approved outside US and US
EmboShield	Filter - BareWire delivery	Distal	Approved outside US and US
Industry partner	Filter	Distal	n/a
FilterWire EZ	Filter	Distal	Approved outside US
FilterWire EX	Filter	Distal	n/a
Rubicon Filter	Filter	Distal	Approved outside US
AngioGuard XP	Filter	Distal	Approved outside US
AngioGuard RX	Filter	Distal	Approved outside US
Boston Scientific FilterWire EZ	Filter	Distal	Approved outside US
SpideRX	Filter	Distal	Cleared in US
Gore Neuro Protection System	Continuous flow reversal	Proximal	Approved outside US; in US clinical trial
MO.MA	Proximal flow blockage by endovascular clamping of CCA and ECA	Proximal	Approved outside US
TriActiv ProGuard	Protection balloon	Distal	In US clinical trial
FiberNet	Depth filter	Distal	In US and European clinical trials
Interceptor PLUS	Filter (nitinol mesh)	Distal	Approved outside US; in US clinical trial
GuardWire	Temporary occlusion and aspiration system	Distal	Approved outside US
Export	Aspiration catheter	n/a	Approved outside US and US (arterial indication)