

# Neurovascular

## access pocket playbook

	<b>Stryker</b>
	<b>Penumbra</b>
	<b>Cook</b>
	<b>Medtronic</b>
	<b>Cerenovous</b>
	<b>MicroVention</b>
	<b>Boston Scientific</b>

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### Basecamp

Device	ID (in)	OD (F)	Lengths (cm)
AXS Infinity LS	.088	8F	70, 80, 90
AXS Infinity LS Plus	.091	8F	70, 80, 90
FlowGate <sup>2</sup> BGC	.084	8F	85, 95
Merci 8F BGC	.078	8F	80, 95
Merci 9F BGC	.085	9F	80, 95
Cello 8F	.075	8F	95
Cello 9F	.085	9F	92
Chaperon	.071	6F	95
Envoy 5F	.056	5F	90, 100
Envoy 6F (XB)	.070	6F	90, 100
Envoy DA (XB)	.071	6F	95, 105
Envoy 7F	.078	7F	90, 100
Flexor Shuttle Sheath	.074	7F	90
Flexor Shuttle Sheath	.087	8F	80, 90
Benchmark 071	.071	6F	95, 105, 115
Neuron 053	.053	6F	105, 115
Neuron 070	.070	6F	95, 105
Neuron MAX 088	.088	8F	80, 90

### Intermediate catheters

Device	ID (in) (Distal/Proximal)	OD (in) (Proximal)	OD (F) (Distal/Proximal)	Lengths (cm)
AXS Catalyst 5	.058	.073	5.3/5.6	115, 132
AXS Catalyst 6	.060	.079	5.4/6.0	132
AXS Vecta 71	.071	.085	6F	115, 125, 132
DAC 038	.038	.050	3.9F	125, 136
DAC 044	.044	.056	4.3F	115, 130, 136
DAC 057	.057	.068	5.2F	115, 125
DAC 070	.070	.082	6.3F	105, 120
5MAX DDC	.054/.064	.080	5.0/6.0	115, 125
4MAX DDC	.041/.064	.080	4.3/6.0	130
3MAX DDC	.035/.043	.062	3.8/4.7	153
ACE64	.064/.068	.080	5.75/6.0	132
ACE68	.068	.080	6F	132
ARC - 132	.061/.069	.080	6F	132
ARC - 160	.035/.044	.060	5.4F	160
Navien 058	.058	.070	5F	115, 125, 130
Navien 072	.072	.084	6.4F	95, 105, 115
Phenom Plus	.0445	.061	4.2/4.7	105, 120
Sofia	.055	.068	5F	115, 125
Sofia Plus	.070	.083	6.2/6.3	125, 131
Syphontrak	.060/.062	.076	5.3/5.8	105, 115, 125

Microcatheters

Device	ID (in) (Distal/Proximal)	OD (in) (Proximal)	OD (F) (Distal/Proximal)	Lengths (cm)
Excelsior SL-10	.0165	.031	1.7/2.4	150
Excelsior XT-17	.017	.031	1.7/2.4	150
Excelsior 1018	.019	.034	2.0/2.6	150
Excelsior XT-27	.027	.038	2.7/2.9	135, 150
Trevo Pro 14	.017	.032	2.0/2.4	157
Trevo Pro 18	.021	.035	2.4/2.7	150
Echelon 10	.017	.028	1.7/2.1	150
Echelon 14	.017	.031	1.9/2.4	150
Headway 17	.017	.031	1.7/2.4	150
Headway 21	.021	.032	2.0/2.5	150
Headway 27	.027	.040	2.6/3.0	150
Headway Duo	.0165	.028	1.6/2.1	156, 167
Marathon	.013/.015	.035	1.5/2.7	165
Marksman	.027	.043	2.8/3.2	105, 135, 150, 160
Phenom 17	.017	.029	1.8/2.2	150
Phenom 27	.027	.036	2.7/3.1	150

Microcatheters

Device	ID (in) (Distal/Proximal)	OD (in) (Proximal)	OD (F) (Distal/Proximal)	Lengths (cm)
Prowler 10	.015	.030	1.7/2.3	150
Prowler 14	.0165	.030	1.9/2.3	150, 170
Prowler 27	.028	.040	2.6/3.0	150
Prowler Plus	.021	.037	2.3/2.8	110, 135, 150
Prowler Select	.0165	.030	1.9/2.3	150
Prowler Select Plus	.021	.037	2.3/2.8	150, 170
Velocity	.025	.039	2.6/2.95	160

Occlusion balloon catheters

Device	Balloon diameter (mm)	Max catheter shaft OD	Balloon lengths (mm)
TransForm Compliant	3, 4, 5	2.8F/.95mm	10, 15, 20 30
TransForm Super Compliant	3, 4, 7	2.8F/.95mm	5, 7, 10, 15
Ascent	4, 6	2.9F/.97mm	7, 9, 10, 15
Hyper Form	3, 4, 7	3F/1mm	7, 15, 20
HyperGlide	3, 4, 5	3F/1mm	10, 15, 20, 30
Scepter C	4	2.8F/.94mm	10, 15, 20
Scepter XC	4	2.8F/.94mm	11

Guidewires

Device	OD (in) (Distal/Proximal)	Lengths (cm)
Synchro2	.014/.014	200, 300
Synchro 10	.010/.012	200, 300
Synchro 14	.014/.014	200, 300
Transend 10	.010/.010	205
Transend EX Platinum	.014/.0155	205
Transend EX Standard	.014/.0155	182
Agility 10	.010/.010	195
Agility 14	.014/.014	205, 305, 350
Agility 16	.016/.016	175, 205
Mirage 088	.008/.012	200
Silverspeed 10	.010/.010	200
Silverspeed 14	.014/.014	175, 200
X-Celerator 10	.010/.010	300, 350
X-Celerator 14	.014/.014	300, 350
X-Pedion 10	.010/.012	200
X-Pedion 14	.014/.014	200

French conversion scale

French sizes	1	2	3	4	5	6	7	8	9	10
Inches	0.013	0.026	0.039	0.052	0.065	0.079	0.092	0.105	0.118	0.131
Millimeters	0.33	0.67	1.00	1.33	1.67	2.00	2.33	2.67	3.00	3.33