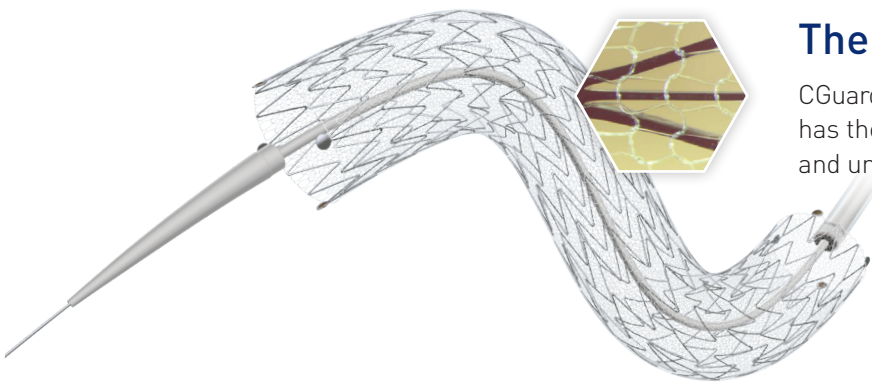




## REASONS TO CHOOSE MICRONET®



### The Competitive Advantage

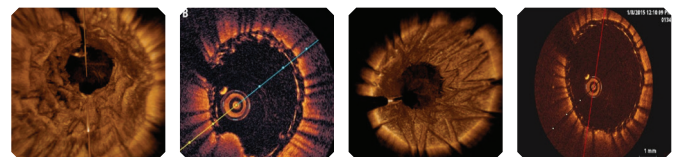
CGuard™ EPS (Embolic Prevention System) with MicroNet® has the smallest existing pore size for embolic prevention and unrivalled permanent plaque exclusion

### Plaque prolapse

After CAS, plaque prolapse may result, with dislodgement of thrombotic materials causing embolic events <sup>1</sup>

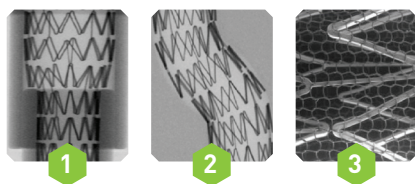
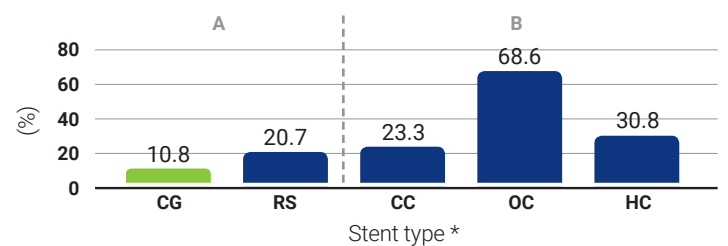
Up to a third of conventional carotid stents have 30 day events due to plaque prolapse <sup>2</sup>

CGuard™ EPS has the lowest incident rate of plaque prolapse in comparison to both conventional and other dual-layer/mesh carotid stents (P=0.05) <sup>3</sup>

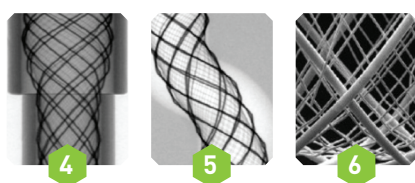


Plaque prolapse with competitor stents

Plaque prolapse is excluded with CGuard™ EPS MicroNet® Sleeve



CGUARD™



Competitor

### CGuard™ EPS: open cell flexibility with MicroNet® closed cell protection

CGuard™ EPS with MicroNet® combines the benefits of open cell conformability, with the MicroNet® closed cell plaque scaffolding, providing continuous embolic prevention <sup>1,2</sup>

The MicroNet® on CGuard™ EPS has a pore size as small as 165µ <sup>3</sup>.

The next smallest pore size of other carotid stents is 375µ (Nitinol mesh internal to stent) <sup>6</sup>

# Excellent Long Term Results with CGuard™ EPS

101 All-comer Patients included in the PARADIGM Study  
No post-procedural device related events at 3 year follow-up

## Data to 12 months (PARADIGM Study)

No post-procedural device related events at 12 month follow up

1% ISR

97% patent ECA

## CGuard™ EPS

### SYSTEM SPECIFICATIONS

<b>Size:</b>	<b>Diameter</b>	6 mm-10 mm
	<b>Length*</b>	20 mm-60 mm
	<b>Guiding Catheter Compatibility</b>	8F (ID: >2.20 mm or 0.086")
	<b>Vascular Sheath Compatibility</b>	6F (ID: >2.20 mm or 0.086")
	<b>Rapid exchange (RX) Delivery System</b>	6F (OD: 2.03 mm)
	<b>Usable Catheter Length</b>	135 cm
	<b>Guidewire Compatibility</b>	0.014"
	<b>MicroNet® Material</b>	PET
	<b>Fiber Size</b>	20 µm
	<b>Aperature Size**</b>	150 µm - 180 µm
	<b>Stent Material</b>	Nitinol
	<b>Strut Thickness</b>	240 µm ± 12 µm

- ✓ 6 French delivery system
- ✓ Self-expanding
- ✓ Rapid exchange
- ✓ Minimal foreshortening
- ✓ Highly visible under all modalities
- ✓ Allows perfusion to ECA
- ✓ Precise placement accuracy
- ✓ Optimal endothelialization
- ✓ Excellent conformability

### TABLE OF SIZES

#### Diameter (mm)

	6	7	8	9	10
<b>Length (mm)</b>					
<b>20</b>	CRX0620	CRX0720	CRX0820	CRX0920	CRX1020v
<b>30</b>	CRX0630	CRX0730	CRX0830	CRX0930	CRX1030
<b>40</b>	CRX0640	CRX0740	CRX0840	CRX0940	CRX1040
<b>60*</b>	CRX0660		CRX0860		CRX1060

\* 60mm sizes are not available in Australia

\*\* Average in Vessel

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Not available for sale in the USA

**INSPIREMD**  
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2. Annals of Surgery Volume 246, Issue 4, October 2007, Pages 551-556  
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