

# Balanced performance that's ahead of the curve

The Launcher guide catheter offers you a blend of flexibility, support, and visualisation – the capability you need to respond to your challenging cases.

### Optimal balance between flexibility and support

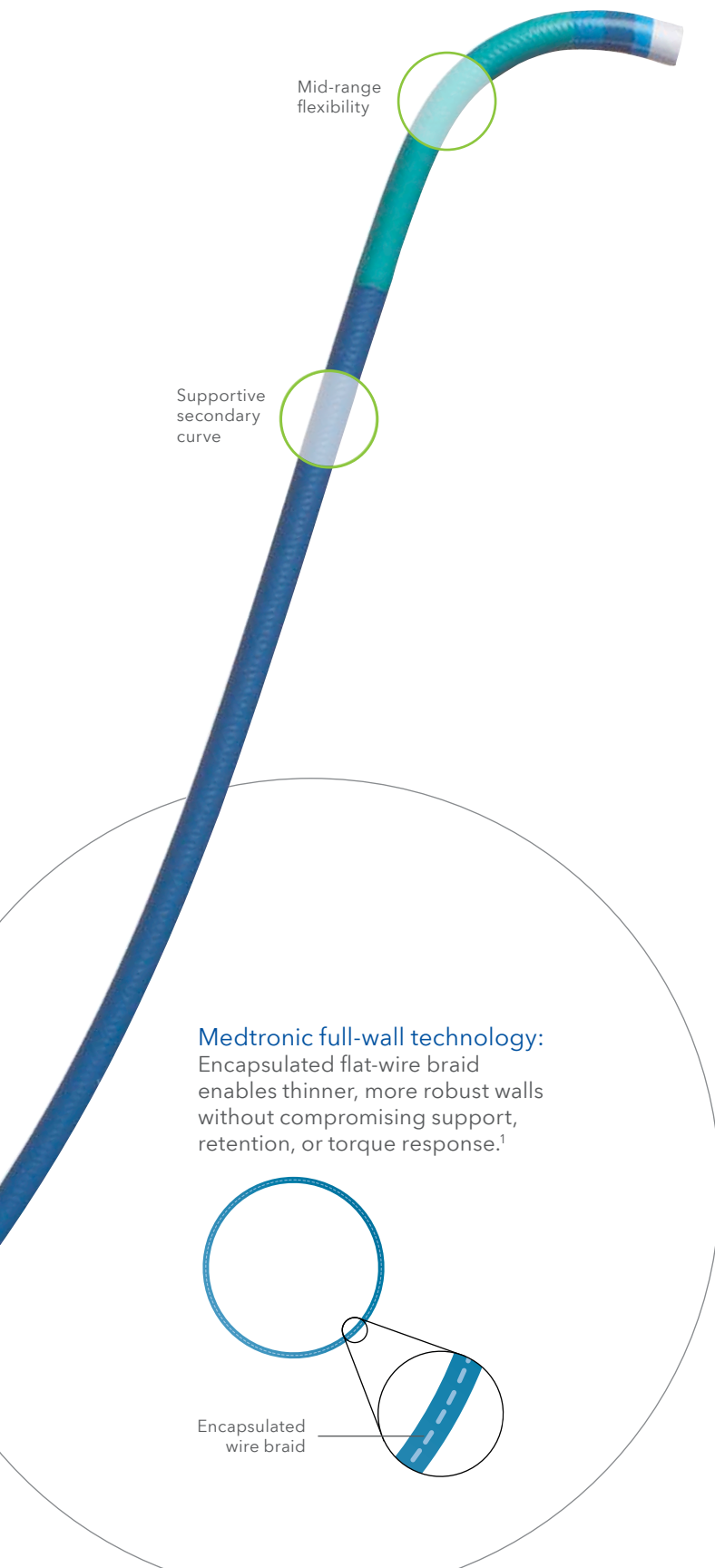
- Flexible distal segment enables you to engage the guide for backup support
- Full-wall technology construction provides kink resistance and stable torque control<sup>1</sup>
- Supportive secondary curve for backup support when delivering larger profile devices

### Enhanced visualisation

- Large 7 F I.D. (0.081 inches) allows for increased contrast flow for enhanced visualisation<sup>2</sup>
- Vest-tech nylon outer jacket provides excellent hub-to-tip radiopacity<sup>3</sup>
- Radiopaque marker band facilitates tip orientation for ostial engagement

### Full range of traditional and specialty curves

- Extensive collection of traditional and specialty coronary curves available



Mid-range flexibility

Supportive secondary curve

**Medtronic full-wall technology:** Encapsulated flat-wire braid enables thinner, more robust walls without compromising support, retention, or torque response.<sup>1</sup>

Encapsulated wire braid

# Launcher 7 F Guide Catheters

LEFT CORONARY CURVES					Backup support left
Left standard (JL)	Short left (SL)	JCL	Amplatz left	Short amplatz left	EBU
LA7JL30	LA7SL30	LA7JCL30	LA7AL75	LA7SAL75	LA7EBU30
LA7JL35	LA7SL35	LA7JCL35	LA7AL10	LA7SAL10	LA7EBU30D*
LA7JL35G^^	LA7SL40	LA7JCL40	LA7AL10D*	LA7SAL15	LA7EBU35
LA7JL35P^	LA7SL45	LA7JCL45	LA7AL15	LA7SAL20	LA7EBU35D*
LA7JL40	LA7SL50	LA7JCL50	LA7AL20	LA7SAL25	LA7EBU375
LA7JL40D*	LA7SL60		LA7AL20D*	LA7SAL30	LA7EBU40
LA7JL40P^			LA7AL25	LA7SAL40	LA7EBU40D*
LA7JL45			LA7AL30		LA7EBU45
LA7JL50			LA7AL40		LA7EBU50
LA7JL60					
RIGHT CORONARY CURVES					Backup support right
Right standard	Short right	JCR	Amplatz right	Shepherd's crook right	
LA7JR30	LA7SR30	LA7JCR35	LA7AR10	LA7SCR35	LA7RBU35
LA7JR35	LA7SR35	LA7JCR40	LA7AR10D*	LA7SCR40	LA7RBU40
LA7JR40	LA7SR40	LA7JCR45	LA7AR20	LA7SCR50	
LA7JR40D*	LA7SR45	LA7JCR50	LA7AR20D*		
LA7JR40P^	LA7SR50		LA7ALR12		ECR
LA7JR45	LA7SR60				LA7ECR35
LA7JR50					LA7ECR40
LA7JR60			Short amplatz right		LA7ECR45
			LA7SAR10		
			LA7SAR20		
FCR					Three-dimensional
LA7FCR35					LA73DRC
LA7FCR40					LA73DRIGHT
OTHER CURVES					
Multipurpose	MAC (multi-aortic)	Bypass	Champ	Peripheral	NOTO
LA7HSI	LA7MAC30	LA7IMA	LA7CHAMP05	LA7CHAMP15K+	LA7NOTO
LA7HSII	LA7MAC35	LA7IMAD*	LA7CHAMP05D*	LA7CHAMP20K+	
LA7RMHSII	LA7MAC375	LA7LCB	LA7CHAMP10	LA7CHAMP25K+	
LA7HSIII	LA7MAC40	LA7LCBD*	LA7CHAMP15	LA7IMAK+	EL GAMAL
LA7HSIV	LA7MAC45	LA7RCB	LA7CHAMP20	LA7JR40K+	LA7ELGAMAL
LA7MB1	LA7MAC50	LA7RCBD*	LA7CHAMP25	LA7MPHK+	
LA7MB2		LA7RCBII	LA7CHAMP30	LA7MP1K+	
LA7MP1			LA7CHAMP35	LA7MPHK+	
LA7MP1D*			LA7CHAMP40	LA7PK1W++	
LA7MPST				LA7RDCK+	
				LA7SCR40K+	

D\* = 90 cm shaft length Shaft diameter: 7 F K+ = 55 cm shaft length Inner diameter: 0.081 in. W++ = 47 cm shaft length  
 To order curves with sideholes, please add "SH" to end of model number.

**CAUTION:** Federal (USA) law restricts this device to sale by or on the order of a physician.  
 The curve recommendations in this guide are not meant to replace patient-specific clinical judgment.

## References

- <sup>1</sup> DD00561686- Summary of Safety and Clinical Performance Launcher Guide Catheters April 2023. Medtronic data on file.
- <sup>2</sup> D00519182- Product Performance Specification/Report: Launcher Guiding Catheter 5F, 6F, 7F and 8F August 2023. Medtronic data on file.
- <sup>3</sup> D00524119- Launcher 6F Design Validation Report- Physician Interaction September 2021. Medtronic data on file.

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