

## **XIENCE XPEDITION™ 48**

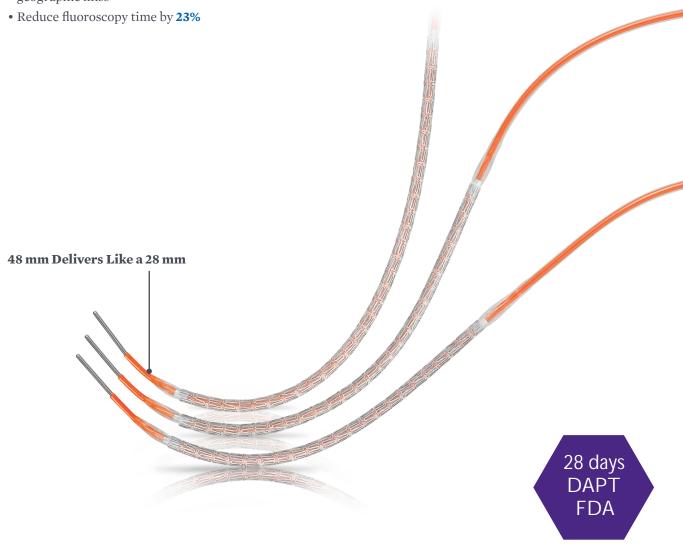
**Everolimus Eluting Coronary Stent System** 

### TREAT LONG LESIONS WITH CONFIDENCE<sup>1</sup>

XIENCE Xpedition<sup>™</sup> 48 brings the excellent safety and performance of Xience to the longest coronary lesions, providing an outstanding alternative to overlapping with multiple stents.

# Clinical and economic benefits of using a single stent instead of two overlapping stents include:

- No metal overlap, which may lower clinical event rates and reduce the risk of geographic miss<sup>2</sup>
- Reduce contrast usage by **50%**
- Reduce procedural time by 45%
- Reduce procedural costs by **31%**<sup>3</sup>



### **TECHNICAL SPECIFICATIONS**

STENT SPECIFICATIONS								
Stent Design	MULTI-LINK, 3-3-3, nonlinear link							
Stent Material	L-605 Cobalt Chromium							
Drug	Everolimus							
Polymer	Fluorinated Copolymer							
Strut Thickness	0.0032"							
Maximum Expansion	SIZE (MM)	MAX EXPANSION (MM)						
Diameter	2.5	3.25						
	2.75 – 3.0	3.75						
	3.5	4.5						

STENT DELIVERY SYSTEM SPECIFICATIONS									
Nominal Pressure	11 atm								
Rated Burst Pressure	18 atm								
Shaft Measurements	PROXIMAL	MID SHAFT	DISTAL						
		Min: 0.035"	Min: 0.032"						
	Max: 0.028"	Max: 0.038"	Max: 0.034"						
GW Notch Width, Average	0.033"								
Balloon Material	Multilayer Pebax								
Crossing Profile	0.0439" (3.0 x 48 mm)								
Stent to Shoulder	0.918 mm								
Tip Entry Profile, Average	0.0168								
Working Catheter Length	145 cm								

#### ORDERING INFORMATION

XIENCE XPEDITION™ 48									
STENT DIAMETER	STENT LENGTH (MM)								
(MM)	8	12	15	18	23	28	33	38	48
2.25	1070225-08	1070225-12	1070225-15	1070225-18	1070225-23	1070225-28	-	-	-
2.50	1070250-08	1070250-12	1070250-15	1070250-18	1070250-23	1070250-28	1070250-33	1070250-38	1070250-48
2.75	1070275-08	1070275-12	1070275-15	1070275-18	1070275-23	1070275-28	1070275-33	1070275-38	1070275-48
3.00	1070300-08	1070300-12	1070300-15	1070300-18	1070300-23	1070300-28	1070300-33	1070300-38	1070300-48
3.25	1070325-08	1070325-12	1070325-15	1070325-18	1070325-23	1070325-28	1070325-33	1070325-38	_
3.50	1070350-08	1070350-12	1070350-15	1070350-18	1070350-23	1070350-28	1070350-33	1070350-38	1070350-48
4.00	1070400-08	1070400-12	1070400-15	1070400-18	1070400-23	1070400-28	1070400-33	1070400-38	_

- 1. R. Moreno, A Randomised Comparison Between Everolimus- and Sirolimus-Eluting Stents in Chronic Coronary Total Occlusions. Final Results of the CIBELES Trial, EuroIntervention, 2010 May; 6(1):112-6.
- 2. L. Raber, Impact of Stent Overlap on Angiographic and Long-term Clinical Outcome in Patients undergoing DES Implantation, J Am Coll Cardiol, 2010;55:1178–1188.
- 3. R. Hoffmann, Randomized Comparison of Success and Adverse Event Rates and Cost Effectiveness of One Long Versus Two Short Stents for Treatment of Long Coronary Narrowings, Am J Cardiol. 2002, 90:460–464.

 $Caution: This \ product is \ intended \ for \ use \ by \ or \ under \ the \ direction \ of \ a \ physician. \ Prior \ to \ use, \ reference \ the \ Instructions \ for \ Use \ provided \ inside \ the \ product \ carton \ (when \ available), \ at \ eifu. abbott \ vascular. com \ or \ at \ medical. abbott/manuals \ for \ more \ detailed \ information \ on \ Indications,$ Contraindications, Warnings, Precautions and Adverse Events. Information contained herein for DISTRIBUTION in Europe, Middle East and Africa ONLY. Check the regulatory status of the device in areas where CE marking is not the regulation in force.

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