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**CLOSED SYSTEM**



# Caresite® Luer Access Device

Needle-free access for Infusion Therapy

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# Caresite® Luer Access Device

Needle-free Luer Access Device with positive displacement feature

## Caresite® Luer Access Device Performance Data<sup>1</sup>

Fluid Displacement	0.03 ml (positive)
Durability (# accesses tested)	1000
<b>Only for Luer Access Device (straight valve*):</b>	
Flow rate	208 ml/min
Pressure resistance	up to 400 psi @ 15 ml/sec
Low priming volume**	0.22 ml
Low retained volume**	0.20 ml

## Product features (all Caresite® configurations)

- Closed System<sup>2,3,4,5</sup> ✓
- Needle-free System<sup>6,7</sup> ✓
- Luer activated split septum ✓
- Not made with Latex or DEHP<sup>1</sup> ✓
- Blood / Lipid compatible<sup>8,9,10</sup> ✓
- Luer-Lock / Luer-Slip compatible<sup>1</sup> ✓



## Product benefits



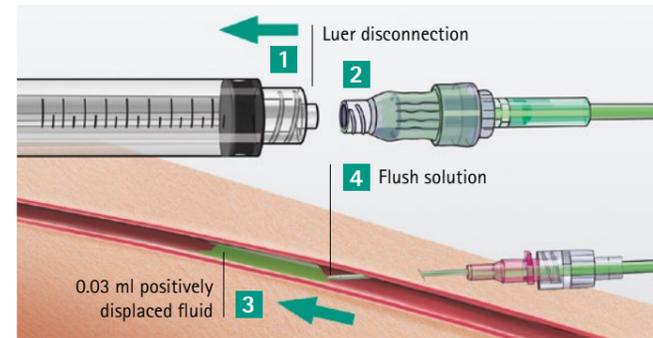
## Helps to reduce microbial and chemical contamination<sup>2,3,4,11</sup>

- Swabbable valve forms a closed system as it is designed to prevent microbial ingress and the escape of contaminants<sup>2,3</sup>
- Smooth surfaces designed for easy cleaning<sup>3,11</sup>
- Easy to inspect and to flush<sup>9</sup>
- Self sealing valve helps to prevent spillage and drug exposure<sup>4</sup>

## Designed to reduce the risk of catheter occlusion<sup>1,12,13,14,15</sup>

- Positive displacement (valve design)

- 1 | Luer disconnection
- 2 | Valve is closing automatically
- 3 | 0.03 ml positively displaced fluid
- 4 | Flush solution inside the catheter tip



## Ease of use

- High pressure resistant, suitable for use with power injectors\* which allows more flexibility<sup>1</sup>
- Ergonomic design provides easy access by allowing a good grip and easy connection<sup>1</sup>
- Compatible with lipids and with alcohol when used per the IFU<sup>1,8,9,10</sup>



\* REF 415122-01 and 470100-01, \*\* compared to other positive displacement Luer Access Devices

Caresite®	Description	Length (cm)	Priming volume (ml)	Tubing inner ø (mm)	Units (pcs.)	Code No. (REF)
	Luer Access Device (high pressure resistant up to 400 psi for power injectors)	-	0.22	-	200/100***	415122-01

## Caresite® extension sets

	Smallbore extension set with Caresite®, Spin-Lock (high pressure resistant up to 300 psi for power injectors)	20	0.5	1.3	100	470100-01
	Standard bore extension set with Caresite®, Spin-Lock	15	0.9	2.8	100	470108-01
	Bifurcated smallbore extension set with 2 Caresite®, Spin-Lock	18	0.9	1.3	50	470106-01
	Smallbore double extension set with 2 Caresite®, 2 back-check valves, Spin-Lock	22	1.6	1.3	100	470182
	Smallbore triple extension set with 3 Caresite®, Spin-Lock	20	1.3	1.3	50	470160
	Smallbore triple extension set with 3 Caresite®, 3 back-check valves, Spin-Lock	22	2.0	1.3	50	470161
	Standard bore extension set with female and male Luer-Lock connectors, back-check valve, and Caresite® 10 cm above distal end	23	1.5	2.8	50	470183

## IV administration sets with Caresite®

	Intrafix® Primeline with Caresite®	180	20.5	3.0	100	4062158C
	Intrafix® SafeSet with Caresite®	210	22.6	3.0	100	4063004C
	Intrafix® SafeSet Type Flush	180	22.0	3.0	25	4110000

\*\*\* dispenser box