

THE CARESITE® LUER ACCESS DEVICE PRODUCT CODE 415122-01:

# 1,000 SIMULATED ACCESSES CONFIRMS DURABILITY

B. Braun is a pioneer and market leader in IV therapy safety devices. B. Braun's Caresite Luer Access Device (LAD) has demonstrated consistent performance since its launch in 2010. As a result, it is widely regarded as a reliable device for today's fast-paced healthcare systems.

To confirm the durability of the 415122-01 Caresite device, we conducted laboratory testing according to an established protocol to prove that the 415122-01 Caresite met the device functional performance requirements after exposure to 1,000 repeated cycles of the internal piston.

# THE TEST PROTOCOL

The test assessed the durability of the 415122–01 Caresite LAD exposed to various pressures. B. Braun tested 60 samples of 415122–01 Caresite LADs after accelerated aging to the labeled shelf life of three years after 1,000 simulated accesses of the valve. The testing assessed the durability of the Caresite LAD after exposure to low, high, negative, and dynamic pressures. The test showed all samples met the 415122–01 Caresite LAD functional performance requirements after 1,000 simulated accesses.

## ABOUT THE CARESITE LUER ACCESS DEVICE

LAD connectors replaced injection sites that required the use of a needle. The Caresite LAD is a positive displacement needleless connector intended to provide needle-free access to IV gravity sets, pump sets, extension sets and catheters for the administration of IV fluids and blood.

### THE CARESITE DESIGN

- Eliminates the potential for needle sticks.
- Uses translucent material to enable users to verify a proper flush.
- Smooth surface designed for easy cleaning.
- Positive displacement feature is designed to help reduce catheter occlusions.
- Can be used with Power Injectors up to 400 psi and 15 mL/sec.

### ABOUT B. BRAUN

B. Braun Medical Inc., a leader in infusion therapy and pain management, develops, manufactures, and markets innovative medical products and services to the healthcare industry. The company is committed to eliminating preventable treatment errors and enhancing patient, clinician and environmental safety.

Globally, the B. Braun Group of Companies employs more than 61,000 employees in 64 countries. Guided by its Sharing Expertise® philosophy, B. Braun continuously exchanges knowledge with customers, partners and clinicians to address the critical issues of improving care and lowering costs.

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