BD Cathena™ is the new all-in-one safety IV catheter from BD. This highly evolved catheter has your priorities—efficiency, safety, accuracy and adaptability—woven into its DNA.
1 Unique triple flash system

BD Instaflash™ needle technology provides immediate feedback of successful vessel entry, which may reduce the number of insertion attempts and the associated expense.

The BD Cathena™ safety IV catheter triple flash system then provides two further opportunities for confirmation—in the flash chamber and in the catheter hub—increasing opportunities for success.

2 BD Vialon™ biomaterial

Softens and becomes more pliable while in the vessel, enabling longer dwell time of the catheter,* which may lead to a reduced number of additional devices required and an enhanced patient experience.

3 Primary tab and secondary anti-rotation tab

The catheter incorporates an anti-rotation tab to provide tactile control during insertion, which is designed to enhance control over the catheter. This allows the clinician to continue to use their current or preferred techniques.

4 With or without flexible wings

The BD Cathena catheters come in a variety of configurations to address clinicians’ preference.

5 BD Multiguard™ technology

Eliminates the need for venous compression during subsequent connections and disconnections,* reducing your clinicians’ exposure to bloodborne pathogens.††

6 Compact passive safety

BD Cathena catheter has a passive safety system that shields the needle as it’s withdrawn, providing added protection for your staff.††

7 Removable vent cap

Provides flexibility for unique specialty needs.

Power injectable

BD Cathena catheters are power injectable to a maximum of 325 PSI.


* Compared to an FEP catheter

† For up to 10 seconds

†† Compared to a non-safety, non-blood control catheter