

i INSTRUCTION FOR USE

Standard Bore Extension Set

120cm with Two Luer Activated

Valves

## **DESCRIPTION:**

m|devices IV Standard Bore Extension Set is 120cm in length. This set has two Luer activated valves, two slide clamps and has a female luer lock to male luer lock with rotating collar.

The set should always be primed prior to connecting to a peripheral catheter or access device on an IV administration set.

FOR USE BY A QUALIFIED CLINICIAN. THE BELOW IS ONLY A SUGGESTION AND FACILITY PROTOCOL MUST BE FOLLOWED FOR ALL CLINICAL PROCEDURES WHERE THIS PRODUCT IS USED.

# **⚠** CAUTION

DO NOT use if the package or product has been damaged or contaminated. DO NOT store at extreme temperatures and humidity, avoid direct sunlight.

### STEPS:

Ensure aseptic technique is followed at all times

- 1. Check that all component connections are secure.
- 2. Remove protective cap from female luer connector.
- Connect a pre-filled syringe or IV
   administration set with sterile fluid to female
   luer connector.
- 4. To prime line using a syringe, depress plunger to flush fluid through the set whilst inverting the two luer activated valves and until the fluid drips out of the distal end of the extension set. Check to ensure that all air from extension set tubing and luer activated valves has been expelled. If air bubbles are still visible, continue flushing until completely removed.
- 5. To prime line by connecting to an already existing primed IV administration set, open roller clamp on IV administration set whilst inverting the two luer activated valves to allow fluid to flow through extension set tubing until it drips out of the distal end of the set. Check to ensure that all air from extension set tubing and luer activated valves has been expelled. If air bubbles are still visible, continue flushing until completely removed. Close roller clamp.
- 6. Remove protective cap from male luer connector.
- 7. Connect and secure by inserting male luer connector into access device or peripheral catheter and engage rotating collar.

### **USING THE LUER ACTIVATED VALVES:**

- 1. Remove the protective blue end cap
- Holding the housing of the Luer activated valve whilst maintaining sterility, insert the luer connector directly into the valve, turning clockwise to secure.
- 3. When disconnecting, hold the housing of the luer activated valve to prevent disconnection from the line.
- 4. Apply a new protective cap to Luer activated valve after each access.

### PRECAUTION:

 The security of all connections should be checked once the circuit is established and monitored during use to prevent disconnection.

#### mldevices

27 Llewellyn Avenue Villawood NSW 2163 Australia T +61 (0)2 8718 2900 F +61 (0)2 8718 2801 mdevices.com.au

