## FlowArt® Needle-Free Valve User's Guide



1 Prepare FlowArt® needle-free valve

Prior to every access, swab the surface of FlowArt® valve with a proper antiseptic wipe 1-2 seconds and allow to dry approximately 30 seconds.



2 Connect the syringe or infusion set to the valve

Insert the syringe or the infusion set into the valve with a 90° clockwise motion.



Close the Clamp

To hinder any reflux in the catheter, apply clamp before disconnecting syringe.



Remove the syringe from valve

Remove the luer from the valve by turning counter clockwise.

## FlowArt Needle Free Valve Warnings



Screw attach FlowArt® valve to IV Cannula.



Insert the syringe tip into the valve. If syringe has a male luer lock collar, turn syringe clockwise to secure the connection. If syringe has a slip luer, insert and rotate 90° to secure the connection. Do not leave slip luer syringes unattended.



Do not try to use a needle as it can damage the silicone part of the valve.



After injection, disconnect the syringe by rotating. Fluid pathway will be automatically closed. This will eliminate blood contact and need of cap.













