Infusing from a glass bottle
Alaris® products

A vented/non-vented or “universal” spike allows an administration set to be used with all types of solution containers. The vent should be open when infusing from non-collapsible containers (glass and semi-rigid plastic) and closed when infusing from collapsible plastic containers (bags).

1. Close roller clamp.
2. Do not open vent.
3. Place bottle on a flat surface.
4. Remove spike protector and insert spike downward into bottle. (Figure 1)
5. Invert bottle and hang it from the IV pole.
6. Ensure vent is still closed, then gently squeeze and release drip chamber to fill to \( \frac{2}{3} \). (If vent is open during drip chamber filling, fluid could wet the vent, resulting in slow or blocked flow and possible air bubble formation in the tubing.) (Figure 2)
7. Open the vent cap. (Figure 3)
8. Open the roller clamp and slowly prime the tubing; priming slowly helps minimize turbulence that can cause air bubbles to form.

Notes:
- Do not puncture or add medication through the air vent.
- Ensure vent is closed any time you spike a new bottle. If the vent is open, fluid could wet the vent, resulting in slow or blocked flow and possible air bubble formation in the tubing.
- Backpriming of glass or semi-rigid containers is not recommended because this may also wet the vent.
- If glass or semi-rigid containers are used frequently for secondary infusions, the Alaris® secondary administration set model #4900-0000 or #A492, which are resistant to wetted vents, may be indicated.

For product support, please contact Customer Advocacy at 888.812.3266 or email customerfeedback@carefusion.com.
For technical support, please contact Instrument Technical Support at 888.812.3648.
For product orders, please contact Customer Order Management at 800.482.4822.

CareFusion
San Diego, CA
carefusion.com

© 2011 CareFusion Corporation or one of its subsidiaries. All rights reserved. Alaris is a trademark or registered trademark of CareFusion Corporation or one of its subsidiaries. IF2275-01 (1111/500)