

Intravenous Immune Globulin (IVIg)



How can I reduce air bubbles with IVIg?

- Allow the IVIg to come to room temperature as able, while maintaining Transfusion Manitoba infusion requirements for IVIg
- Spike in a horizontal position with the vent **closed**
- Invert and hang the bottle on the IV pole, and open the drip chamber vent when ready to infuse
- Before spiking additional bottles, close the drip chamber vent and reopen when ready to infuse
- Ensure that the tubing is tight against the “air in line” sensor, if it isn’t, it may trigger a false “air in line” alarm
- Ensure drip chamber is 2/3 full or, if clinically acceptable, over fill the drip chamber as it creates an air trap
- For administration of IVIg try turning the pump so the line and pump are vertical versus horizontal

The recommended first choice of tubing is 363904 (straight/port-less)
The alternate choice, if needed, is 363430 (primary-3 ports)