

***BELMONT* USAGE REQUIREMENTS**

Best Practice Guidelines (extended information)

- Setup: Only use the *Belmont* **without 3 L reservoir**
- Usage: Only use the *Belmont* for **active MTP with ongoing significant transfusion requirement**
- Content: Only use **PRBC/FFP** and **NS/Plasmalyte**
- Extra Caution Content: **NO procoagulants** to be given via the tubing or same lumen the *Belmont* is running on (this includes CALCIUM)
- Continuation: Only use the *Belmont*
 - **Active MTP**
 - **Flow rates >20ml/min**
 - **More than 4 Units/hour transfusion requirement**
- Discontinuation/Disconnect: Disconnect immediately when not needed anymore. Use new setup if needed again!
- For temporary transfusion Break (*Belmont* stopped)
 - **Use the RECIRC function** on the Belmont (it recirculates the the internal volume through the machine, preventing clots)
 - If there is **no infusion for >20minutes, DISCONTINUE and DISCONNECT**
- ∅ Transport: Generally **NO patient transport with Belmont** attached (only transport patients on Belmont if benefits outweigh risks). If a patient is transported from location A to B, and the *Belmont* is needed in location B - setup a **NEW Belmont**
- Documentation: Document *Belmont* Biomed Number in EPIC as a memo until further notice

In case of a transfusion reaction or malfunction of a transfusion device follow outlined steps:

1. **Pull the device immediately from service** along with any attachments (sequestered), notify Anesthesia Tech (**red-tagged**) > Biomed
2. If a potential transfusion reaction occurs, **notify the Blood Bank immediately (x68584)**, and the blood container with attached administration set (w/o needle, but with any additional disposables such as reservoirs/canisters) should be saved and returned to Blood Bank
3. Additionally, **send one 10ml pink top tube and a completed transfusion reaction form** to the Blood Bank

Belmont Rapid Infuser

Best Practice Guidelines

- Use ONLY for **ACTIVE MTP**
 - Flow rate > 20 mL/min
 - >4 units/hr
- Use ONLY with **PRBC, FFP, NS & Plasmalyte**
- **DO NOT GIVE ANY PROCOAGULANTS**
(Calcium, TXA, etc) via Belmont tubing or same line lumen
- DISCONTINUE AND DISCONNECT immediately when:
 - MTP no longer indicated
 - No infusion for > 20 minutes
 - For patient transport
- For temporary breaks in Belmont infusion:
 - Use the RECIRC function
 - Disconnect if no resumption of active transfusion

A new Belmont setup is required after disconnects from circuit, including after transport.