

***Scope:***

This bulletin covers using blood transfusion filters prior to transfusing products from the AXP Processing Bagset.

***Background:***

Cryopreserved cord blood potentially contains particulate matter, including blood clots and particles, that could have a potential adverse effect to the recipient. The use of a blood administration set assists in preventing potentially dangerous artifacts from being infused to the recipient. These sets contain a filter that serves to retain clots and other particles that form in stored blood or may have been introduced to the blood during the processing of the cord blood.

***Procedure:***

The American Red Cross and The Foundation for the Accreditation of Cellular Therapy (FACT) strongly suggest the use of blood filters prior to transfusion. ThermoGenesis will provide a filter to you upon request when you have a cryopreserved cord blood unit that has been identified for transfusion.

***Contact Information:***

If you have any questions, contact THERMOGENESIS CORP. Technical Service at 800-783-8357 (U.S. and Canada) or 916-858-5100 (non-U.S./Canada), fax to 916-858-5199, or email at [support@thermogenesis.com](mailto:support@thermogenesis.com) for assistance.