



## Carter BloodCare

Date: October 22, 2015

To: Medical Directors  
Transfusion Services and Blood Banks

From: Laurie J Sutor, MD, MBA  
Vice President of Medical and Technical Services

Subject: Blood group specific cryoprecipitate (cryo) ordering – 2<sup>nd</sup> request

Carter BloodCare would like to ask you to examine your ordering practices for cryoprecipitate and refrain from requesting blood group specific cryo unless you are transfusing neonates or other patients with very small blood volumes. I would remind you that the AABB Technical Manual states that cryoprecipitate need not be ABO matched to the recipient (p 375, 18<sup>th</sup> edition). Cryo has a very low plasma volume, even when pooled.

We are aware of persistent ordering practice for group specific cryo in our customer base despite previous discussions about this topic. Once again, we are asking for your cooperation in this matter because we especially need all AB plasma units for use as FFP. They are in too short of supply to make into cryo. When you order AB cryo we typically have to import it at a very high cost and have difficulty finding suppliers who produce it. Carter BloodCare will not prepare pooled cryo of groups B or AB, so it cannot be ordered. We appreciate your consideration of this matter.

As a reminder, only 4% of the population is group AB, and with the implementation of the TRALI (transfusion-related acute lung injury) risk reduction standards mandated by AABB in the most recent edition, we must not transfuse plasma from any female donor with a history of pregnancy unless she tests negative for HLA antibodies.