

## Choosing Frozen Plasma vs. Fresh Frozen Plasma

Frozen Plasma (FP) has all the non-labile coagulation factors (2, 7, 9, and 10), oncotic proteins (albumin), immunoglobulins, lipids and electrolytes.

First choice in the treatment of: Warfarin poisoning, Parvovirus infection, anti Vitamin K intoxication, hemophilia B, Factor X deficiency, Factor XI deficiency (hemophilia C)

Second choice in the treatment of: Sepsis (first choice was cryo-supernatant plasma), hypoproteinemia (first choice was intravenous colloid) and DIC (first choice was FFP)

Fresh Frozen Plasma (FFP) has all the components of the coagulation cascade, complement pathways and fibrinolytic system (Factors 5, 8 Von Willibrands (vWF) and 12) and all the others.

First choice in the treatment of: DIC only.

Second choice in the treatment of Warfarin poisoning, Parvovirus infection, anti Vitamin K intoxication, hemophilia B, Factor X deficiency, Factor XI deficiency (hemophilia C) [first choice for all of these was FP]; disfibrinogenemia/hypofibrinogenemia and prothrombin deficiency (first choice was cryoprecipitate)