



BLOOD PRODUCT ADMINISTRATION INFORMATION



Product	Components	Administration	Storage
PACKED RED CELLS	Red blood cells Volume ~300mls	Must commence within 30 minutes of collection from Blood Bank. Maximum administration time is 4 hours	Fridge Temperature controlled at 4 – 6°C Shelf life 42 days
PLATELETS 1bag = 5 units (All platelets are leucodepleted & Irradiated)	Platelets Plasma Volume ~ 200mls >240x10 ⁹ /L plt count	Stat – 30 minutes	Room Temp 22 – 24°C <u>Never</u> refrigerate Shelf life 5 days
FRESH FROZEN PLASMA (FFP)	All clotting factors Plasma Volume = 150mls / 300mls per bag	Minimum 30 minutes per unit unless emergency / massive blood loss	Freezer –30°C Takes approx 20 mins to thaw Shelf life 5 days post thaw @ 4-6°C
CRYOPRECIPITATE	Fibrinogen, FVIII, FXIII & vWF Plasma Volume = 30 mls	Stat – 15 minutes	Freezer –30°C Takes approx 10 mins to thaw Shelf life 6 hours Post thaw

To ensure correct storage, prevent wastage & enable products to be reused **RETURN** to Blood Bank if administration delayed longer than 30 minutes from time of collection