

## Form 4.1: Blood Components Quality Control Form

Blood Component	Parameter	Specification	Result
Red Cell Concentrate (RCC)	Volume	230 -250 ml	
	%Hct	55 - 79%	
	Haemolysis	<0.8%	
	Sterility	Sterile	
Blood Component	Parameter	Specification	Result
Platelet Concentrates	Volume	45 -65 ml	
	Swirling	Present	
	Platelet yield	$\geq 5.5 \times 10^{10}$ /unit or $\geq 0.55 \times 10^{11}$ /unit	
	pH	$\geq 6.2$	
	Sterility	Sterile	
Blood Component	Parameter	Specification	Result
Platelet Concentrates (Aphaeresis)	Volume	150 - 300 ml	
	Swirling	Present	
	Platelet yield	$\geq 3.0 \times 10^{11}$ /unit	
	pH	$\geq 6.2$	
	Sterility	Sterile	
Blood Component	Parameter	Specification	Result
Fresh Frozen Plasma (FFP)	Volume	150 -250 ml	
	F VIII	$\geq 0.7$ IU/ml	
	Fibrinogen	$\geq 140$ mg/unit	
Blood Component	Parameter	Specification	Result
Cryoprecipitate (Single Donor Pack)	Volume	10-15 ml	
	F VIII	$\geq 80$ IU/ml	
	Fibrinogen	$\geq 150$ mg/unit	

Reviewed by \_\_\_\_\_

Date \_\_\_\_\_