# Plasma Transfusion Performa

1.	Name of patient:	Donor / Recipient)
2.	Contact number:	
3.	Address:	
4.	Referred by (Only Consultants can refer patients, please write their nam and hospital):	-
5.	Relation with patient:	
		_
_		
6.	Admitted in Hospital:	
7.	Blood group:	
8.	Date:	
9.	Signature:	

Plasma Transfusion will only be done according to the criteria set by UHS depending on availability of donors, this Performa by no means guarantees that your patient will receive transfusion.

## **Recipient's Vital Charting &Investigation Program**

	Before CP*			After CP					
Date/Time	201010 01								
Temp									
P/R									
R/R									
BP									
SaO2									
Intake Vol									
Output Vol									
Lab Inves	Lab Investigations								
Hb									
WBC									
ANC									
ALC									
N:L									
Bilirubin									
ALT									
AST									
Creatinine									
BUN									
Uric Acid									
LDH									
RBS									
Calcium									
Na									
K									
Cl									
CRP									

#### Labs Investigation required at the time of request of convalescent plasma transfusion

- 1. Blood Group
- 2. Prothrombin Time (PT) International Normalized Ratio (INR)
- 3. Activated Partial ThromboplastinTime (APTT)
- 4. D-dimer
- 5. Ferritin
- 6. C-Reactive Protein
- 7. Complete Blood Count
- 8. Renal Profile
- 9. Cardiac status
- 10. Vitals and current clinical status of patients particularly urine output

### LAB INVESTIGATIONS FOR DONOR

Pre Procedure									
<b>Haematology</b>									
	a. Complete Blood Counts (CBC)								
нв:	g/o	dl HCT:	9⁄	6 RBC Count	:	x10 <sup>12</sup> /L RDW CV		%	
WBC:					gm/dl				
Retic Count:	Retic Count: x10 <sup>9</sup> /L								
IG	IG								
Hb: Hemoglobin, HCT: hematocrit, IG: Immature Granulocytes , IRF: Immature reticulocyte fraction, MPV: Mean Platelet Volume , IPF: Immature platelet fraction, MCH: Mean corpuscular volume, MCHC: Mean corpuscular hemoglobin concentration									
b. <u>Viral Biomarkers</u>									
ELISA Testing for Covid-19: HBsAg: HCV: HIV: VDRL: MP:						MP:			
COVID 19 by RT PCR:									
c. <u>Biochemistry</u>									
Albumin:	g/dl	Serum Calcium	:mg/dl	Serum LDH:_	u/L	Urea:mg/dl	Creatinine:_	mg/dl	
Electrolytes (mEq/L):	Sodiun	n:	_ Potassium:		Bicarbonate:		Chloride:		
		Billirubin Total	` 0 /	Billirubin Direct (mg/dl):		Alkaline Phosphata (U/L):		` ,	

#### d. COVID-19 ELISA TESTING

Quali	itative Analysis	Quantitative Analysis			
IgM					
		folds			
IgG					
		folds			