

LAB INVESTIGATIONS FOR DONOR

Pre Procedure

Haematology

a. Complete Blood Counts (CBC)

HB: _____ g/dl **HCT:** _____ % **RBC Count** _____ x10¹²/L **RDW CV** _____ %
WBC: _____ x10⁹/L **MCV:** _____ fl **MCH** _____ pg **MCHC** _____ gm/dl
Retic Count: _____ x10⁹/L **IRF** _____ % **Lymphocytes:** _____ x10⁹/L **Neutrophils** _____ x10⁹/L
IG _____ % **Platelet Counts** _____ x10⁹/L **MPV** _____ fl **IPF** _____ %

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. Viral Biomarkers

ELISA Testing for Covid-19: _____

COVID 19 by RT PCR: _____

c. Biochemistry

Albumin: _____ g/dl **Serum Calcium:** _____ mg/dl **Serum LDH:** _____ u/L **Urea:** _____ mg/dl **Creatinine:** _____ mg/dl

Electrolytes (mEq/L): **Sodium:** _____ **Potassium:** _____ **Bicarbonate:** _____ **Chloride:** _____

Liver Function Test: **Billirubin Total(mg/dl):** _____ **Billirubin Direct (mg/dl):** _____ **Alkaline Phosphatase (U/L):** _____ **SGPT(u/L):** _____

d. COVID-19 ELISA TESTING

Qualitative Analysis		Quantitative Analysis	
IgM			folds
IgG			folds