



### PLASMAPHERESIS DONOR FORM ( COVID-19 Convalescent Plasma)

VOLUNTARY  / FAMILY VOLUNTARY  / REPLACEMENT

(✓)Tick wherever applicable. Cross (x) wherever not applicable. Please answer the following questions correctly. This will help to protect you and the patient who receives your COVID-19 Convalescent Plasma .

#### PERSONAL DETAILS

S.No.\_\_\_\_ DONOR ID: \_\_\_\_\_ Name of Donor (Capital) : \_\_\_\_\_ Male  Female  Age: \_\_\_\_\_

Occupation: \_\_\_\_\_ Father's /Husband's Name: \_\_\_\_\_

Address for communication: \_\_\_\_\_

Permanent Address: \_\_\_\_\_

Tel. No. : \_\_\_\_\_ Mobile No.: \_\_\_\_\_ Email : \_\_\_\_\_

Patient's Name: \_\_\_\_\_ IP No.: \_\_\_\_\_ Relationship with patient: \_\_\_\_\_

Have you donated blood/ plasma previously: Yes  No  If yes, how many times \_\_\_\_\_

Date of last Blood/Platelet/Plasma donation : \_\_\_\_\_

#### INITIAL SCREENING

Weight (Kg) \_\_\_\_\_ Height (in cm) \_\_\_\_\_ Pulse (per min) \_\_\_\_\_ Temperature \_\_\_\_\_ BP(mmHg) \_\_\_\_\_

Blood Group \_\_\_\_\_ SpO2 \_\_\_\_\_ Hb (gm) \_\_\_\_\_ Hct \_\_\_\_\_ Plt Count (10<sup>9</sup>/uL) \_\_\_\_\_

WBC count \_\_\_\_\_ HBsAg \_\_\_\_\_ Anti HIV \_\_\_\_\_ Anti HCV \_\_\_\_\_

Syphilis \_\_\_\_\_ MP \_\_\_\_\_ NAT Test \_\_\_\_\_ S. Protein \_\_\_\_\_ SARS-CoV-2 IgG Titre \_\_\_\_\_

Name of staff (screening the donor) \_\_\_\_\_ Sign \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

• Date of COVID-19 Symptom onset \_\_\_\_\_ Date of COVID-19 Symptom Cessation \_\_\_\_\_

• Date of COVID diagnosis(by RT PCR) \_\_\_\_\_ Date of COVID Negative (RT PCR) \_\_\_\_\_

• Clinical diagnosis (COVID-19): Mild  / Moderate  / Severe

• Treatment received for COVID-19 : Yes  No  Steroids : Yes  No

• Have you donated blood within 3 months (for male) or 4 months (for female) or SDP within 48 hours?  Yes  No

• Did you experience any ailment difficulty or discomfort during previous donations?  Yes  No

If yes, what was the difficulty(s) \_\_\_\_\_

• Do you feel well today  Yes  No

• Did you have something to eat in the last 4 hours?  Yes  No

• Did you sleep well last night?  Yes  No

- Have you been refused as a blood donor, or told not to donate?  Yes  No
- Will you drive public transport, heavy duty vehicles, piloting, sky diving, deep sea diving, mountaineering or work with machinery after blood donation.  Yes  No
- Do you have any reason to believe that you may be infected, by Hepatitis / Malaria / HIV/AIDS / venereal disease?  Yes  No
- Are you suffering from Common cold, Cough, Sinusitis, Fever ?  Yes  No
- Have you taken antibiotics in last 14 days ?  Yes  No
- Have you read the educational material and had your questions answered?  Yes  No
- Have you taken alcohol in the past 24 hours?  Yes  No
- Do you suffer from migraine frequently :  Yes  No (if yes, is it less than 1/week)  Yes  No
- Are you taking or have taken any of these in the past 72 hours?  
 Aspirin  Steroids  Other Medicine (Please specify \_\_\_\_\_)
- In the last 2 weeks have you been vaccinated / immunized for any of the following:  
 Diphtheria  Tetanus  Rabies Prophylaxis  Plague  Polio injectable  
 Hepatitis B Vaccine  Papilloma virus  Meningococcal  Pneumococcal  
 Pertusis  Typhoid  Cholera
- In the last 2 weeks did you suffer from any of the following diseases:  
 Chicken Pox  Measles  Mumps  Diarrhoea  Cystitis/ Urinary tract infection
- In the last 4 weeks have you taken any of the following vaccine/serum?  
 Live attenuated vaccines like Polio, Measles, Mumps, Yellow fever, Japanese encephalitis, Influenza, Typhoid, Cholera, Hepatitis A.  
 Anti-tetanus serum  Anti-venom serum  Anti-diphtheria serum  Anti-gas gangrene serum
- In the last 3 months have you had any history of Malaria?  Yes  No
- In the last 4 months did you suffer from Zika/West Nile infection(s) or visited areas endemic for these infections?  Yes  No
- In the last 6 months have you had history of any of the following:  
 Unexplained weight loss  Repeated Diarrhoea  Dengue/Chikungunya  Minor/Dental surgery (Tooth extraction)  
 Accidental needle prick  Continuous fever  Swollen glands  Peripheral stem cells  
 Acute Kidney Infection
- In the last 1 year have you had any history of following:  Yourself/Spouse/Partner had hepatitis B/C & or Blood Transfusion  
 Major Surgery  Typhoid  Immunoglobulin & Hepatitis B Immunoglobulin  Rabies vaccine following animal bite  Hepatitis A/E Inmate of Jail or any other confinement  Bone or skin graft  Organ/Tissue or bone marrow donation  GI endoscopy  Body piercing  Tattooing
- In the last 2 years have you had any history of following:  
 Tuberculosis  Osteomyelitis
- Do you suffer from or have suffered from any of the following diseases?

- Heart Disease     Kidney Disease     Epilepsy     Cancer/Malignant Disease     Diabetes
- Tuberculosis     Hepatitis B/C     Abnormal bleeding tendency     Jaundice     Severe allergic disease
- Convulsion     Thyroid /other endocrine disorder     Chronic liver disease/ liver failure     Asthma on Steroid
- Lung disease     Leprosy     Sexually Transmitted Diseases     Psychiatric disorder
- Chronic liver disease/ liver failure     Kala-azar     Stomach ulcer     Autoimmune disorder
- Hemolytic anemia     Recipient of organ/ stem cells transplantation

• Female Donors:

- Are you pregnant  Yes  No
- Have you had an abortion in the last 6 months  Yes  No
- Do you have a child less than one year old?  Yes  No
- Is your child breast-feeding?  Yes  No
- Are you having your periods today?  Yes  No

**SELF EXCLUSION QUESTIONNAIRE (RISK BEHAVIOUR)**

(Please answer all questions honestly. Your answers will be confidential)

- Do you practice safe sex?  Yes  No
- Are you HIV Positive or do you think you may be HIV Positive  Yes  No
- Is your reason for donating blood to undergo an HIV test?  Yes  No

**IN THE PAST 6 MONTHS**

- Have you had sexual activity by paying money or vice versa?  Yes  No
- Have you had multiple sex partners?  Yes  No
- Victim of sexual assault?  Yes  No
- Sex with someone whose background you do not know?  Yes  No

**IN PAST 12 MONTHS**

- Have you suffered from sexually Transmitted disease?  Yes  No
- Have you ever injected yourself with drugs not prescribed by doctor?  Yes  No
- Do you think any of the above questions may be true for your sex partner?  Yes  No
- Do you consider your blood safe for transfusion to a patient?  Yes  No

**NOTE:** If you are in doubt as to whether or not you should donate blood, please discuss with the staff member. Alternatively you may leave the blood Center without any obligation or you may inform us within 6 hours after donation not to use the blood in case you think your blood might not be safe.

**IMPORTANT:** Don't donate blood if you may have been exposed to HIV / Hepatitis B & C. **DANGER:** The window period. It refers to the time from when a person is first infected till the person tests positive. During the window period, laboratory tests are negative but the person is still capable of infecting others. Help keep the blood supply as safe as possible by looking **HONESTLY** at your lifestyle & answering the questions truthfully.

**Patient Details:**

Patient Name	Request No.	Registration No	Hospital Name	Patient Blood Group

**COVID-19 Convalescent Plasma Donation by Plasmapheresis: Information and Consent**

1. My Blood will be drawn twice. The first time, 5ml will be drawn for testing and if I am deemed fit for donation then I undergo apheresis procedure.
  2. Donation of Plasma by apheresis is a medical procedure and that by donating voluntarily, I accept the risks associated with this procedure.
  3. I agree that small samples of my blood will be drawn for laboratory quality control procedures and testing to reduce the risks of transmission of infectious disease to allogenic recipients. My blood will be tested for Hepatitis B, Hepatitis C, HIV I & II, Malaria parasite and Syphilis in addition to any other screening tests required to ensure blood safety. My blood will also be tested for SARS-CoV-2 Ig G antibody test for COVID-19 disease.
  4. I understand that I will be notified of any abnormal findings and test results by Blood Center, Mahatma Gandhi Medical College and Hospital, Jaipur. Appropriate education, counselling, and referral will be offered.
  5. I prohibit any information provided by me or about my donation to be disclosed to any individual except government agency without my prior permission.
  6. Donor information and positive TTI test results are reported to the state or local health department.
  7. I authorize the release of information from my medical record to health care providers for the purposes of continuity of care. I understand that the procedure will take approximately 45-60 minutes. To prevent clotting during the procedure, citrate anticoagulant will be added to my blood.
  8. I have had the opportunity to request further description and explanation of this procedure from a Blood Center physician, and I understand that I am free to ask any additional questions about the procedure, the benefits or hazards to me from donation, the need for plasma, or any additional information.
  9. I understand that blood from a vein in my arm will be sent through a processor where plasma and red blood cells will be separated. Platelets and red blood cells will be returned to me through the same arm.
  10. I understand that the medical treatment costs that are incurred due to complications arising directly from the donation will be paid by the hospital.
  11. I have been informed that the risks are similar to those involved in a whole blood donation and include chills, nausea, vomiting, fainting or dizziness, hematoma, (bruise at the needle site), blood loss, infection at the needle site, excessive fatigue or pallor, feelings of warmth, convulsions, shortness of breath, light headedness, air embolism, and red cell destruction.
  12. In addition to these risks, I understand the possible complications of this procedure include side effects resulting from the substance added to prevent clotting of blood, such as tremor, muscle cramping, numbness, tingling sensations in the fingers or lips, feelings of anxiety, or all of the above. Other reactions include skin rashes, hives, localized swelling, and flushing. In addition, there may be unknown or unforeseen risks involved in this donation, but I am willing to accept the possibility of those risks. I have had my questions answered and a discussion about the likelihood of achieving my goals and any potential problems that might occur during recuperation has taken place.
  13. I hereby volunteer to donate plasma by apheresis at Blood Center, Mahatma Gandhi Medical College and Hospital, Jaipur. The amount of plasma donated will be determined by blood Center personnel and will not exceed criteria set by the regulatory authorities.
  14. I understand that I may donate plasma twice in one month.
  15. I understand that my plasma will be stored and archived for further testing without revealing my identity.
- My signing of this consent form indicates that I have read and understood the information provided and my willingness to be a volunteer for automated Plasmapheresis donor. I realize that I may withdraw my consent at any time, the procedure has been explained to me and I have been given the opportunity to ask questions.

Donor Name: \_\_\_\_\_ Donor Signature \_\_\_\_\_ Date \_\_\_\_\_

Medical Officer Name: \_\_\_\_\_ Medical Officer Signature : \_\_\_\_\_

**Procedure Detail:**

DONOR ID \_\_\_\_\_ Name of equipment: COM.TEC  TRIMA  Venous assess: Single Arm  Double Arm

Kit Lot No. \_\_\_\_\_ Expiry \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ ACD lot No \_\_\_\_\_ Expiry \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Normal Saline Lot No:- \_\_\_\_\_ Expiry \_\_\_\_\_ Start Time : Hrs \_\_\_\_\_ Min \_\_\_\_\_ End time :Hrs \_\_\_\_\_ Min \_\_\_\_\_

Yield Taken \_\_\_\_\_

RUN Time	WB Flow Rate	WB Processed	Max Inlet Rate	Max Return Rate	ACD Ratio	% of Procedure Completed

Post Hct: \_\_\_\_\_ Total volume of ACD used: \_\_\_\_\_