

COVID-19 Convalescent Plasma Therapy at SSPH & PGTI, Noida

Who can donate (Potential Donors)1,2



- Men and Women (Nulliparous)
- Recovered from COVID-19
- Minimum 14 days from Negative report or 24 days from Positive report (in case negative not done)
- Age 18-60 years
- Body weight > 55 Kg
 - Eligible for donation on an apheresis machine as per the National Regulations and screening by Transfusion Medicine department

Who can Receive (Potential Recipient/ Patient)1,2,3

- Early Stage of the Disease (preferably within 7 days of symptom onset)
- <u>Absence</u> of IgG antibody against COVID-19 in patient
- Informed Consent



- Availability of ABO compatible plasma
- Availability of plasma with <u>presence</u> of antibody against the COVID-19
- 1. Evidence Based Advisory to address Inappropriate Use of Convalescent Plasma in COVID-19 Patients. ICMR 17-11-2020
- 2. GO UP Govmt: 4465/71-2-2020-SO-12/2020TC. COVID-19 Working guidelines on Plasma Therapy. dated 11-10-2020
- 3. AIIMS/ ICMR-COVID-19 National Task Force/Joint Monitoring Group (Dte.GHS) Ministry of Health & Family Welfare, Government of India. Dated 22-04-2021