Giving so that others may live

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Convalescent COVID-19 Plasma Donation

The Coastal Bend Blood Center (CBBC) has a process in place for the collection of Convalescent COVID-19 Plasma under an emergency IND. Convalescent plasma is being investigated for the treatment of COVID-19 because there is no approved treatment for this disease, and there is some information that suggests it might help some patients recover from COVID-19.

CBBC is adhering to the FDA Guidance "Investigational COVID-19 Convalescent Plasma – Emergency INDs (eIND)" dated March 24, 2020.

The FDA Guidance has criteria for a Recovered COVID-19 individual to be a potential donor, and they are as follows:

- COVID-19 convalescent plasma must only be collected from recovered individuals if they are eligible to donate blood by meeting all Allogeneic Blood Donation criteria.
 - o Reference 21 CFR 630.10, 21 CFR 630.15.
- The donation will also have all required blood donation transfusion-transmitted infectious disease testing performed, and the donation must be found suitable.
 - o Reference 21 CFR 610.40, 21 CFR 630.30

Additional criteria for donor eligibility is as follows:

1. Symptom free for 14* to 28 days prior to donation (Single patient eIND IS needed)

- Prior diagnosis of COVID-19 documented by a laboratory test
- Are either male donors or female donors who have never been pregnant or female donors negative for HLA antibodies.
- Negative results for COVID-19 either from one or more nasopharyngeal swab specimens or by a molecular diagnostic test from blood.
- Have SARS-CoV-2 neutralizing antibody titer >1:320 (if test was performed)
- Be ABO Plasma Compatible with the patient
- * Resolution of symptoms less than 14 days are not eligible for donation.

2. Symptom free for 28 days or longer prior to donation (Single patient eIND NOT needed)

- Prior diagnosis of COVID-19 documented by a laboratory test
- Are either male donors or female donors who have never been pregnant or female donors negative for HLA antibodies.
- Have SARS-CoV-2 neutralizing antibody titer >1:320 (if test was performed)
- Be ABO Plasma Compatible with the patient

If you meet all the above criteria for Convalescent COVID-19 Plasma donation, please contact the Nueces County Public Health Department or Coastal Bend Blood Center to begin your donation process.

