

# PLASMA DONORS ARE ESSENTIAL

## WHAT IS PLASMA?

Plasma is the straw-colored liquid portion of blood comprised of water, salts, and proteins which contains numerous proteins essential for proper functioning of the body. **INSUFFICIENT LEVELS OF ANY 1 PLASMA PROTEIN** prevents the body from carrying out vital functions, **CAUSING A VARIETY OF CHRONIC AND LIFE-THREATENING MEDICAL CONDITIONS.**

**55%**  
OF TOTAL  
BLOOD VOLUME  
IS PLASMA



## WHAT IS SOURCE PLASMA?

Source plasma is plasma that is collected from healthy, compensated donors and is **USED EXCLUSIVELY TO MAKE PLASMA PROTEIN THERAPIES.**

## WHAT IS COVID-19 PLASMA?

COVID-19 plasma is plasma collected from **PATIENTS WHO HAVE RECOVERED FROM COVID-19.** In addition to the proteins found in plasma, **COVID-19 PLASMA CONTAINS PATHOGEN-SPECIFIC ANTIBODIES.**

## WHO CAN DONATE SOURCE PLASMA?

Source plasma donors undergo a **RIGOROUS DONATION SCREENING PROCESS**, which determines donor eligibility, and must maintain a healthy lifestyle to remain a qualified donor.

### PLASMA DONOR ELIGIBILITY DONORS MUST BE:

- ✓ 18+ YEARS OLD\*
- ✓ 110+ LBS (50+ KG)
- ✓ MEDICALLY SCREENED
- ✓ TESTED NEGATIVE FOR SPECIFIC VIRUSES

\*Age may vary by state or country

## WHO CAN DONATE COVID-19 PLASMA?

In addition to meeting source plasma donor eligibility criteria, individuals must have had a **PRIOR DIAGNOSIS OF COVID-19** by a laboratory test and must have **COMPLETE RESOLUTION OF SYMPTOMS FOR AT LEAST 28 DAYS** prior to donation.

## THERAPIES MADE FROM SOURCE PLASMA TREAT:

- » Alpha-1 Antitrypsin Deficiency
- » Bleeding disorders, such as Hemophilia
- » Chronic Inflammatory Demyelinating Polyneuropathy
- » Hereditary Angioedema
- » Primary and Secondary Immune Deficiencies
- » Acute conditions, such as shock, trauma, and burns

## THERAPIES MADE FROM COVID-19 PLASMA COULD TREAT:

- » Patients with COVID-19
  - » Pre- and post-exposure prophylaxes
- Those at high risk for contracting COVID-19, such as:
- » Individuals with antibody deficiencies or chronic lung disease
  - » Health care workers
  - » Public health service staff

To find where you can donate Source and COVID-19 plasma, visit: [www.DonatingPlasma.org](http://www.DonatingPlasma.org)

**EVERY  
DONATION  
COUNTS!**

**SOURCE PLASMA DONATIONS NEEDED TO TREAT 1 PATIENT FOR 1 YEAR\***

**130:** 

PRIMARY IMMUNODEFICIENCY DISEASE

**900:** 

ALPHA-1 ANTITRYPSIN DEFICIENCY

**1200:** 

HEMOPHILIA A

\*Based on 150 lb. adult