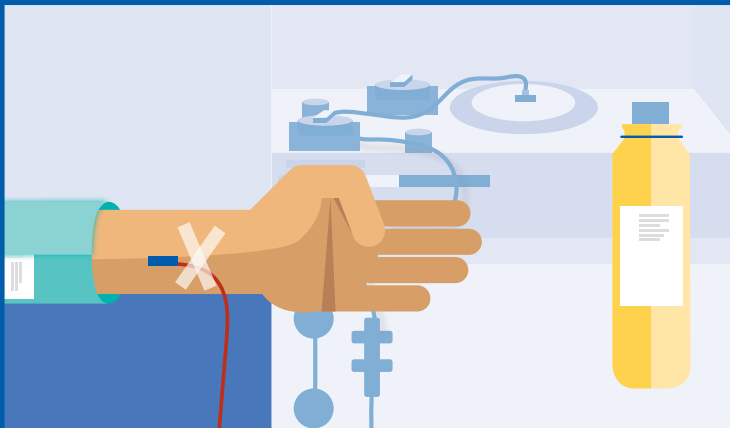


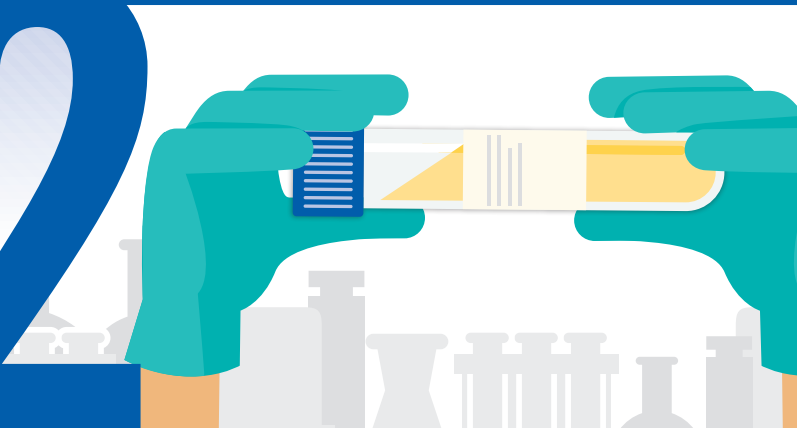
# HOW YOUR PLASMA BECOMES A THERAPY:

**1**




The **PRODUCTION OF A PLASMA PROTEIN THERAPY IS LENGTHY AND COMPLEX**, taking up to **TWELVE MONTHS** from the time a donation is made until the therapy is ready to be administered to patients.

**2**



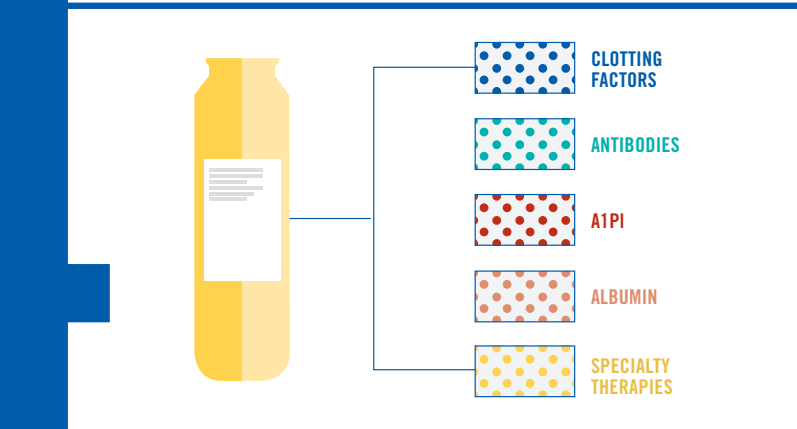
The plasma is **TESTED FOR VIRUSES** known to transmit infections by blood.

**3**



Each plasma donation is held in **FROZEN STORAGE FOR 60 DAYS** before pooling with other plasma donations. Each plasma pool is **FURTHER TESTED** and then the **FRACTIONATION PROCESS BEGINS**.

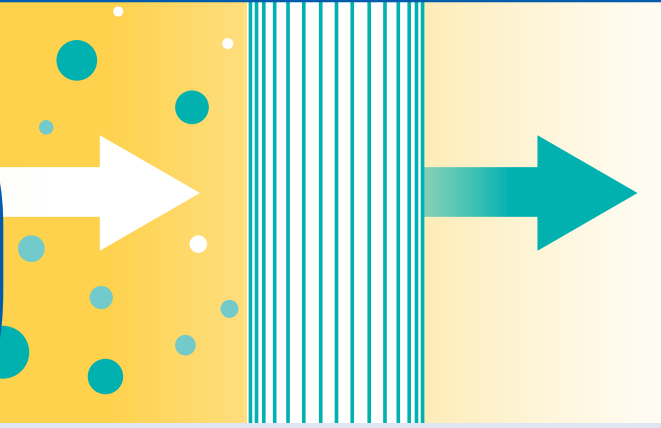
**4**



**FRACTIONATION EXTRACTS THERAPEUTIC PROTEINS** from the plasma.


- CLOTTING FACTORS
- ANTIBODIES
- A1PI
- ALBUMIN
- SPECIALTY THERAPIES

**5**



Plasma protein fractions are **PURIFIED TO REMOVE UNWANTED PROTEINS** and **CLEARED OF POTENTIAL VIRUSES** by additional manufacturing steps.

**6**



The products are then packaged, labeled, and distributed. The **PATIENT THEN RECEIVES THE PLASMA PROTEIN THERAPY**.