By taking care of all your freezing and storage needs for an efficient convalescent plasma therapy

The principle of passive immunity
Convalescent plasma (CP) therapy relies on the principle of passive immunity: treating the sick with antibodies from survivors.

As a person contracts a virus, their immune system produces antibodies that attack the virus. These antibodies are found in plasma, a component that makes up 55% of your blood.

When injected into a sick person, the antibodies help neutralize the virus and speed the recovery process.

*In the case of COVID-19, the efficacy of therapy is not yet established*

As human plasma is temperature-sensitive, it must be handled with the greatest care from donor to receiver.

B Medical Systems is the only company worldwide able to offer an end-to-end solution to the rapid freezing, safe storage and transport of convalescent plasma.

The importance of the cold chain
As human plasma is temperature-sensitive, it must be handled with the greatest care from donor to receiver.

Complete storage and transport solution
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