## **Touting the Life-Giving Properties of Albumin**

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lood plasma products like albumin often mean the difference between life and death for patients in emergency clinical situations. Also, many patients with chronic illnesses rely on albumin because of its amazing life-giving properties. Human serum albumin is actually one of the richest sources of blood plasma protein.

## Understanding albumin's role in the body.

Albumin is created in the liver and helps regulate osmosis and facilitate the movement of hormones, drugs and other substances through the bloodstream. When it comes to life-sustaining benefits, albumin has many amazing attributes, including the ability to transfer essential fatty acids from adipose tissue to muscle tissue. Additionally, albumin has many remarkable restorative benefits; patients who are recovering from severe trauma such as surgery, bleeding due to injury or burns are often treated with albumin because it has the propensity to boost the volume of blood plasma and support the body's ability to heal. Albumin can also be used to restore low blood protein levels.

## The importance of safe storage and distribution.

Human serum albumin is a very fragile product that requires appropriate storage conditions in order to avoid contamination. It is recommended that albumin be stored at room temperature at or below 86 degrees Fahrenheit. Albumin should also be stored away from heat, moisture and light and should not be frozen. It is also important to discard any unused portions to maintain the products purity and effectiveness.

FFF Enterprises in Temecula, Calif. is the country's most reliable and trusted distributor of albumin and other biopharmaceuticals. FFF has achieved its unblemished safety track record by implementing

a number of safeguards within its distribution system. All of the safeguards are designed to promote product efficacy and patient safety. For example, FFF's commitment to Guaranteed Channel Integrity<sup>TM</sup> ensures that products are purchased only from the manufacturer and shipped only to healthcare providers, with additional steps taken to safely store, handle and ship products like albumin and other biopharmaceuticals to ensure patient safety is never compromised. FFF's proprietary systems, Verified Electronic Pedigree<sup>TM</sup> and Lot-Track<sup>TM</sup>, provide verification of this secure channel for all the products it distributes.

At FFF, albumin orders are stored, packed and shipped with care so that healthcare providers can be confident of product safety and efficacy, and the patients who eventually receive the albumin can take full advantage of its life-giving benefits.

## Putting patient safety first.

FFF is committed to putting patient safety first, especially when it comes to blood plasma products like human serum albumin. FFF recognizes that patients in need of critical-care products already face many challenges. Worrying about the safety of their products should not be one of them. Having a trusted distributor of blood plasma products like albumin can go a long way toward providing much needed peace-of-mind for patients and healthcare providers.

