



Featured Employer—Biolife Plasma Services

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Have you ever donated plasma? If so, why? Was it to earn some extra cash or help those who may be in need? What about those of us who simply drive past the local plasma donation center and don't even think about what goes on in there or how we could truly benefit the life of another?

Why donate plasma?

It's simple. Donors are needed because lives depend on plasma protein therapies. Donating plasma is often called "the gift of life."

Only a small number of people in the U.S. who are eligible to donate blood or source plasma actually donate. The plasma protein therapeutics industry supports donation in all of its forms; this allows donors to contribute blood and source plasma to those in need.

For many with rare diseases, these are the only therapies available to treat chronic conditions. Plasma can be used to create therapies that treat a variety of conditions and diseases.

What is plasma used for?

Clotting Factors. People with bleeding disorders are unable to clot blood properly. As a result, a minor injury may result in internal bleeding, organ damage, or death.

It can take as many as 1,200 plasma donations to manufacture enough therapy to treat one patient with hemophilia for a year.

Immunoglobulin or IVIG. There are more than 150 primary immune deficiency disorders (PID). These individuals have improperly functioning immune systems and do not respond to traditional antibiotics. Without IVIG, they are exposed to frequent and often serious infections.

Alpha-1 Antitrypsin, more commonly known as genetic emphysema, is an inherited condition that may result in serious lung disease in adults and lung and/or liver disease in both children and adults.

It can take as many as 900 plasma donations to manufacture enough therapy to treat one patient for a year.

Albumin is used to treat burns, trauma patients and surgical patients.

Hyperimmunoglobulins are used to treat rabies, tetanus, dialysis patients, and organ transplant recipients. They are also used to treat pregnant women who have Rh incompatibility, a condition where the mother and fetus have incompatible blood that can lead to serious injury to the unborn child or even death.



Plasma protein therapies are also used in everyday medicine, emergencies, and surgical medicine to treat:

- Burns
- Shock
- Trauma
- Major surgery
- Rh incompatibility
- Cardiopulmonary issues
- Organ transplants
- Pediatric HIV
- Hepatitis
- Liver conditions
- Animal bites

Why are we talking about plasma?

IPFW Career Services is pleased to introduce you to one of our new Corporate Sponsors: **BioLife Plasma Services**.

BioLife Plasma Services is an industry leader in the collection of high-quality plasma that is processed into life-saving plasma-based therapies. The company operates several state-of-the-art plasma collection facilities throughout the United States and Austria, including two facilities right here in Fort Wayne.

BioLife is committed to safety. Through superior service, the organization strives to ensure the safety of donors and the patients who receive these life-saving plasma-based therapeutics.

BioLife Plasma Services is part of Baxter Healthcare Corporation, the principal domestic operating subsidiary of Baxter International Inc. (NYSE: BAX) Baxter International Inc. develops, manufactures and markets products that save and sustain the lives of people with hemophilia, immune disorders, infectious diseases, kidney disease, trauma, and other chronic and acute medical conditions. As a global, diversified healthcare company, Baxter applies a unique combination of expertise in medical devices, pharmaceuticals and biotechnology to create products that advance patient care worldwide.

The BioLife Mission

To provide the highest-quality plasma to meet the expectations of our customers, ensuring the availability of life-saving therapies for patients.

The BioLife Vision

To be the leading plasma supply company in the world by continuous improvement, and to ensure:

- Every employee is a valued and fully engaged member of our team
- Every donor is recognized for his or her contribution and given exceptional service
- Every process is innovative and efficient
- Every customer is delighted with our performance

BioLife has diverse employment needs, ranging from entry-level positions (both full and part time) to managers who have backgrounds in biology, business, and/or nursing.

Career Services is excited to offer our students and alumni the opportunity to carry out the mission and vision of BioLife Plasma Services. If you would like to donate plasma or receive more information about building a career in this industry, visit the [BioLife website](#).