We Understand Parenterals

As a parenterals specialist, BioPharma Solutions offers unique delivery systems and a variety of manufacturing solutions to meet complex and traditional sterile manufacturing challenges.

**Sterile Manufacturing Solutions**
- Prefilled Syringes
- Liquid Vials
- Lyophilized Vials
- Cartridges
- Diluents for Reconstitution
- Ampoules
- Powder Filled Vials
- Sterile Crystallization

**Parenteral Delivery Systems**
- Frozen Premix System
- Liquid Premix System
- BIO-SET Luer System

**Drug Categories**
- Small Molecules
- Biologics
  - Monoclonal Antibodies
  - Therapeutic Proteins
- Vaccines
  - Adjuvant
  - Conjugate
- Cytotoxics
- Antibody-Drug Conjugates (ADCs)
- Highly Potent Compounds
- Cephalosporins / Penicillins

Experience makes the difference.

We understand parenterals. Baxter’s heritage is built on 80 years of innovation in healthcare, including a long list of “firsts.” As with the first manufacturer prepared intravenous (IV) solutions, Baxter continues to make history with life-saving and sustaining products. Our long-standing history of innovation puts unique expertise at your fingertips.
We Take Partnering Seriously

As a partner to more than 60 pharmaceutical clients, we realize that successful alliances are critical in this extremely competitive environment. BioPharma Solutions has developed strong organizational capabilities to help ensure our partnership provides the value you deserve and expect.

Focusing on results. The BioPharma Solutions team is committed to a common philosophy—to provide service with a passionate focus on results.

Successful partnering principles. We apply integrated and practical alliance principles of project management, customer service, and Lean manufacturing methodology. We understand that it is important for you to have a partnership that enhances your team’s ability to achieve their objectives.

Dedicated client teams. BioPharma Solutions also staffs each project with a dedicated client team composed of cross-functional experts. The client team helps to create transparency and alignment which can simplify the complex process of bringing your product to market.

Customer satisfaction is vital to the work we do. To accomplish this goal, we have established a robust customer satisfaction program across our facilities to help ensure a consistent, reliable experience for our partners.

We invite you to contact us to learn more about our partnering commitment and how we can work together.

“It has truly been a privilege to work with the talented and passionate individuals at Baxter…”

Large pharmaceutical company

Company founded as the Don Baxter Intravenous Products Corporation by Drs. Ralph Falk and Don Baxter as the first manufacturer of commercially prepared intravenous (IV) solutions.

1931

1933

Opened first manufacturing facility in a renovated automobile showroom in Glenview, Illinois, USA, where six employees produced complete line of five IV solutions in glass containers.

1954

Expanded internationally with the opening of an office in Belgium.
Extensive Network

With more than 50 manufacturing facilities across six continents, Baxter’s global presence provides opportunities for unique manufacturing collaborations to provide the most value for our partners. The power of an extensive global network lies in the coordination of, and efficiencies resulting from, a systemic approach to cGMP manufacturing. Our manufacturing network involves:

**Round Lake, Illinois, USA**

Baxter is the world’s leading provider of manufacturer prepared IV solutions, and our Round Lake facility is a best-in-class aseptic solution manufacturer. Baxter’s portfolio of IV solutions and premixed drugs is the broadest in the industry. Our team has decades of experience in parenterals development, manufacturing, and partnering. Parenteral delivery systems, such as the ready-to-use premixed drugs manufactured in our Round Lake facility, provide an opportunity to differentiate your product and move patient care forward.

**Bloomington, Indiana, USA**

BioPharma Solutions’ facility in Bloomington, Indiana, USA, is one of the largest contract manufacturers of sterile products in North America, with a state-of-the-art 600,000-square-foot campus. As a full-service contract manufacturer, our Bloomington facility serves client needs with clinical development through commercial launch. These include manufacturing, packaging, quality systems, experience with worldwide regulatory agencies and lyophilization expertise with our Lyophilization Center of Excellence.
The Promise of Science
Globalized

1981
Baxter begins to partner with pharmaceutical companies with Flagyl® IV Ready-to-Use being the first product approved by the FDA.

1983
Acquired Biodome S.A. which added vial reconstitution systems, BIO-SET Luer and BIO-SET Infusion to Baxter’s portfolio of products.

1999
Published Baxter’s first sustainability report covering the triple bottom line of social, economic, and environmental issues.

2000
The possibilities of tailor-made solutions. Best practices and common Lean principles are shared so that we continuously build upon our strong culture of operational excellence. In fact, several of Baxter’s facilities have been awarded the distinguished Shingo Prize for Operational Excellence.
BioPharma Solutions, a business unit of Baxter, partners with pharmaceutical companies to support your commercialization objectives by providing scientific expertise, sterile manufacturing solutions, parenteral delivery systems, and customized support services needed to meet the unique challenges that parenteral products face.

BioPharma Solutions provides our clients with confidence of delivery, service, and integrity—we know the work we do is ultimately vital to the patients you serve.

We offer resources to help solve the high-stakes challenges you face in today’s complex parenteral marketplace:

- Commitment to partnering
- Diverse experience with a variety of drug categories and parenteral delivery systems
- Scientific and manufacturing expertise
- Worldwide manufacturing capabilities
- Customized support services, including formulation development and sales and marketing capabilities
- Experience with worldwide regulatory agencies
- Quality systems

Whether you face formulation challenges, clinical supply hurdles, surges in demand due to market fluctuations, risk mitigation concerns, or patent expiry challenges, we offer versatile, tailored solutions to help you achieve your commercialization objectives.

Ultimately, our goal is to make you feel confident and secure choosing BioPharma Solutions as a partner—helping you to avoid the unexpected and guiding you through marketplace complexities so you can achieve the full potential of your molecule.

“The team at BioPharma Solutions has been committed to our project and has performed at high levels for both technical issues and client support.”

Small biotech company

Announced plans for a 120,000 square foot expansion of the company’s Bloomington, Indiana, facility in the United States.

2001
Completed acquisition of the Bloomington manufacturing facility.
Completed acquisition of ASTA Medica Onkologie facility in Halle/Westfalen, Germany, to expand oncology manufacturing capabilities.

2003

2006
Expanded lyophilization capacity in Halle/Westfalen, Germany.
Bloomington, Indiana, USA, facility is awarded Facility of the Year Award by the International Society for Pharmaceutical Engineering (ISPE).

2008
Facility in Cartago, Costa Rica, became the first outside North America to receive the Shingo Prize for Operational Excellence.
Awarded North American Contract Manufacturing Customer Service Leadership of the Year Award by Frost & Sullivan.
The Promise of Science
Delivered

Awarded Most Effective Scale-Up/Technical Transfer for “Managing a Fast Track Project in a cGMP Environment” at the European Outsourcing Awards.

2009
Announced capacity expansion in Halle/Westfalen, Germany, to support cytotoxic contract manufacturing services.
Awarded the “Best Contract Manufacturing Organization” at the Vaccine Industry Excellence Awards.

2010

2011/2012
Completed 4th capacity expansion of Halle/Westfalen, Germany facility to support cytotoxic contract manufacturing services.
Awarded Best Contract Manufacturing Organization at the Vaccine Awards for the third consecutive year.

Contact us to find out how we can help.

www.baxterbiopharmasolutions.com
United States: 1-800-4-BAXTER
International: 1-224-948-4770
E-mail: biopharmasolutions@baxter.com

United States: 1-800-4-BAXTER
International: 1-224-948-4770
E-mail: biopharmasolutions@baxter.com

6