

# Managing the Complete Drug Development Program with the Right eClinical Partner

Bellicum Pharmaceuticals, Inc., is a biopharmaceuticals company that develops clinical applications of chemical induction of dimerization (CID), a drug-based remote control technology that extends the physician's reach beyond the point that a treatment has been administered. Bellicum's mission is to deliver a new class of controlled cellular immunotherapy products for the treatment of cancer and other serious, life-threatening diseases. With a staff dedicated to this mission, the Houston-based company brings a wealth of experience to conducting clinical trials.

*"Working with the DATATRAK team, the whole process has been smooth. They have delivered a solution that meets all our needs and that has allowed us to plan strategically for the future. It's good to talk about the future with DATATRAK."*

- Dr. Annemarie Moseley,  
COO and Sr. VP Clinical Development,  
Bellicum Pharmaceuticals

## Exploring the Right Technology & Service Options

As Bellicum takes their products through the clinical trial process and, ultimately, to FDA approval, the company determined that it needed a clinical research platform to capture and store study data electronically, along with a skilled clinical data management team to analyze and manage this information. Bellicum wanted to maintain control of the study while partnering with a company that could deliver a bundled solution combining technology and personalized support services. With these specifics in mind, Bellicum began to explore technology and service options.

## A Single Clinical Research Platform Delivers the Most Value

DATATRAK presented the Bellicum team with a solution that coupled our cloud-based, unified DATATRAK ONE™ software suite with the expertise of DATATRAK's Clinical & Consulting Services (DCCS) to provide a comprehensive strategy at the program level across a series of studies. The DATATRAK ONE™ software suite consists of seven products to effectively collect and manage clinical study data, while automating and accelerating the trial process. Because DATATRAK ONE™ is built on a cloud-based architecture, Bellicum uses the products it needs, such as uEDC for electronic data capture and uIRT for randomization and drug inventory, and only pays for what is used. This model allows Bellicum to extract the most value for its study budget. Additionally, the DATATRAK trial designers are using uDesign to build a library of electronic case report forms (eCRFs) in DATATRAK ONE™ to accelerate the design of future Bellicum studies. By eliminating the need to "reinvent the wheel" and easily inserting eCRFs from previous studies, consistency across all studies is ensured.

The DCCS Clinical Data Management Team is taking care of all data management activities to ensure clinical trial data meet the needs of monitoring agencies, regulatory authorities, internal SOPs and guidelines. As Bellicum grows and prepares to bring the clinical data management work in-house, DATATRAK's DCCS team has a program in place to guide them through this transition.

## Directing a Comprehensive Course of Action for Bellicum's Complete Drug Development Program

DATATRAK's technology and services solution met Bellicum's requirements perfectly, enabling Bellicum to leverage the specific resources it needs to enhance the clinical trial process without sacrificing study control – and reallocating cost savings back into drug development – where it belongs. Bellicum entered into an agreement with DATATRAK that covers the entire drug development program. As a result, Bellicum has reduced the friction cost associated with a trial-by-trial strategy, locked in the capacity for its entire lead drug programs, and focused the company's efforts on what it does best...conducting complex and life-altering clinical trials to treat deadly diseases.