

Strengthen your genetic medicine expedition with BaseCamp,

ElevateBio's process development and cGMP manufacturing business that offers end-to-end capabilities for cell and gene therapies for our biopharmaceutical partners. From concept to commercialization – or any stage of development in between – BaseCamp[®] provides the technologies, expertise, operations, processes, and manufacturing capabilities to accelerate the development of life-transformative advanced therapies.

We support a wide breadth of modalities to power the entire cell and gene therapy industry

- Lentiviral gene therapies
- TCR-T and CAR-T cells
- Engineered B cells
- Allogeneic T cell therapies
- *In vivo* gene editing
- AAV gene therapies
- Engineered Treg cells
- Gene edited HSCs
- mRNA vaccines and therapeutics
- iPSC-derived cell therapies

Our End-to-End Capabilities

BaseCamp's toolbox, unmatched expertise, and world-class talent are in place to support all stages of genetic medicine development

Support across process development, analytical development, CMC regulatory, manufacturing and more



Process Development & Analytics



- Industry leading **process development know-how** to tailor partner projects
- Development of processes identical to or **directly scalable to GMP**
- Scale down and scale up models for **process optimization**
- State of the art **rapid QC release test methods and analytics** in house (>40 methods)

Cell Platform Manufacturing Processes



- Menu of cell **therapy process tools and equipment** to allow for **maximum flexibility** for clients' needs
- **Platform processes** for CAR-T and TCR-T cell therapies
- Modular unit operations for a **variety of cell types**

Vector Platform Manufacturing Processes



- **LentiPeak™ suspension based** lentiviral production platform capable of LVV titers over 108 TU/mL
- **AAV platform processes** for a variety of serotypes currently under development
- Robust data supporting a variety of GOIs and viral applications from **CAR-T, TCR-T applications to *in vivo* viral vectors**

Manufacturing & Automation



- **End-to-end solutions for cGMP manufacturing**, warehouse and distribution capabilities
- **Automated systems** for real-time review of process data and release of product
- Support across a range of **CMC regulatory activities**

Apheresis



- **Site identification, qualification and requalification** for a vast network of national and international collection sites
- **Robust process and procedure development support** to establish multi-site sponsor control
- **Data-driven collection analytics** to optimize future collections
- Onsite or remote **training and collection support**

Explore BaseCamp Waltham



BaseCamp Waltham: ~140,000 SQUARE FEET

Our flagship cGMP and process development facility in Waltham, MA

GMP Manufacturing

- 9 Grade B suites
- 3 Grade B expansion suites
- 2 Grade C suites
- Quality control in-process and release resting labs

Process Development Laboratories

- Cellular process development labs
- Upstream and downstream vector process development labs
- Analytical development labs

Warehouses

- GMP Warehouse
- Validated and monitored cold storage

Combining BaseCamp with Life Edit

We combine manufacturing with next-generation R&D technologies

ElevateBio's ecosystem combines its BaseCamp process development and cGMP manufacturing business with Life Edit, its gene editing and R&D technology business to accelerate the discovery and development of advanced therapeutics. The Life Edit gene editing platform is available to make the entire spectrum of edits – from small insertions or deletions to rewriting sections of DNA – to lead the genetic medicine revolution in *ex vivo* and *in vivo* therapeutic development to treat and potentially cure disease.



**Life Edit
Gene Editing**



**Viral & Non-
Viral Delivery**



**Cell
Engineering
Technologies**



**RNA
Engineering**

Expanding our Footprint with BaseCamp Pittsburgh



BaseCamp Pittsburgh: ~125,000 SQUARE FEET

ElevateBio and University of Pittsburgh are partnering to build BaseCamp Pittsburgh at Hazelwood Green

Partner with ElevateBio BaseCamp

Wherever you are in your product lifecycle, we can strengthen and accelerate the development of your transformative therapies with our enabling technologies and manufacturing capabilities

WORK WITH US

