

## 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<sup>®</sup> 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<sup>™</sup> **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.

## 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**

