

CELL THERAPY MANUFACTURING

World-class science focused on saving patients' lives

Center for Breakthrough Medicines (CBM) is an advanced therapy CDMO dedicated to delivering life-changing treatments with our customers for the patients that need them. Our team has unparalleled hands-on experience in advancing cell therapies to IND and through to commercialization - many having worked on the first programs in the industry to be approved. Our single-site facility is engineered for fully integrated production and enables flexibility for the highly varied needs of cell therapy production. Our regulatory expertise ensures your project's adherence to the highest safety and quality standards.

CELL THERAPY CAPABILITIES



20+

Cell Therapy
Suites



20L - 500L

Allogeneic:
Suspension Systems



30,000+

Autologous:
Annual Dose
Capacity

CELL-DERIVED THERAPIES

- CAR-T Cells
- TCR
- Dendritic Cell & NK Cell
- TILs
- Treg

TISSUE-DERIVED THERAPIES

- iPSCs
- MSCs
- HSCs

THE CBM DIFFERENCE

Single-Site CDMO for CAR-T Speed

Our capabilities are co-located on a single campus for seamless hand-off between manufacturing and testing to reduce vein-to-vein time of autologous cell therapies for the patients who need it the most.

Purpose-Built GMP Manufacturing

End-to-end capabilities from process development through GMP drug substance manufacturing and drug product filling, supported by full testing capabilities.

Automated, Modern Design

We enable increased output without compromising quality by utilizing the most advanced digital platforms systems for unparalleled process and product control.

Partner-in-Plant Model

We offer unparalleled flexibility to work alongside our subject matter experts in development labs and during GMP operations in our manufacturing suites.

Expert Team & Partners

The CBM team has direct, hands-on experience bringing the first cell and gene therapies to market at top-tier innovators and CDMOs, and our academic partners are pioneers in the field.

Flexible Ways of Working

We are willing to put skin in the game with flexible capacity usage and milestone-based arrangements.