



**ROSWELL PARK**

**GMP**

**ENGINEERING & CELL**  
**MANUFACTURING** Facility

DELIVERING  
THE NEXT  
GENERATION  
OF CELL & GENE  
THERAPY



Transition your novel therapy concept into a tangible treatment poised for early phase clinical trials. Leveraging the unparalleled expertise of the Roswell Park GMP Engineering & Cell Manufacturing Facility (GEM), we offer secure production facilities and proven processes to seamlessly align the critical components of your project.

## COLLABORATION

Collaborating with the Roswell Park GMP Engineering & Cell Manufacturing Facility grants you access to our comprehensive suite of world-class biopharmaceutical services. Our operations are grounded in robust platforms and established processes, strategically designed to eliminate bottlenecks and optimize outcomes.

Our ecosystem seamlessly integrates the collective expertise of Roswell Park Comprehensive Cancer Center in Buffalo, NY, across diverse departments, spanning from cell biology and cytogenetics to molecular biology and beyond.

## CAPABILITIES

Roswell Park's GMP Engineering & Cell Manufacturing Facility serves as your all-encompassing solution for the entire lifecycle of your discovery, development, and clinical trials. Our focus is on fast-tracking your R&D pipeline to meet the escalating demand in the industry.

### OUR CAPABILITIES

Engage with us to harness this integrated approach and leverage the full spectrum of biopharmaceutical capabilities for your projects, including:

- Clinical Manufacturing
- Viral Vector Production (RVV & LVV)
- CAR T-Cell R&D
- Process Development

Learn more about our unique expertise and experience in each of these capabilities at [RoswellPark.org/GMP](https://www.RoswellPark.org/GMP)





STREAMLINED RESEARCH

## Why Choose Roswell Park's GMP Engineering & Cell Manufacturing Facility?

At the Roswell Park GMP Engineering & Cell Manufacturing Facility, scientific rigor, technical expertise, and business acumen converge into a streamlined research and development platform. Our consolidated facilities and services ensure faster delivery at a competitive price, connecting you with our onsite network of globally recognized physicians and scientists.

COMMERCIALIZATION



Our distinctive advantage lies in our capability to accompany a partner throughout the entire spectrum, from the initial stages of pre-clinical research to the critical First in Human (FIH) clinical trials. With an in-house team of experts, we provide unwavering support at every step, ensuring a journey marked by consistency and excellence.

EXPERTISE

### LEARN MORE AT

[RoswellPark.org/GMP](https://RoswellPark.org/GMP)

about the comprehensive and supportive approach we employ in each of these pivotal areas to advance your therapeutic innovations:

Preclinical & Clinical Trials

Process Design & Development

Production & Site Technical Experience

The Path to Commercialization

GMP Quality Assurance & Quality Control



# Our Facilities

At Roswell Park, the GMP Engineering & Cell Manufacturing Facility stands out as one of the nation's rare institutions offering a complete spectrum of facilities, spanning pre-clinical research, clinical manufacturing, and the capability to conduct clinical trials for cell and gene therapies.

An expanded cutting-edge, standalone facility is currently under construction, exclusively designed to expedite access to the most promising immunotherapy treatments through clinical trials. Our facility is poised to become one of the largest academic centers for cell and gene therapy in the country — as the inaugural of two premier cell and gene therapy hubs in New York State supported by a \$30 million state investment — meticulously planned with insights from the globally acclaimed cell therapy experts at Roswell Park.

## IN-HOUSE EXPERTS

“ Our facility stands at the forefront of cell therapy innovation, with a team of world-class researchers, scientists and clinicians. We specialize in taking concepts into tangible patient treatments, offering a full spectrum of services from preclinical development to IND-enabling studies and clinical manufacturing. Our experts are committed to guiding your project through every stage, ensuring quality, efficiency, and compliance, while focusing on the ultimate goal – patient care and treatment.”

– **Yeong “Christopher” Choi, PhD, MBA**  
Technical Director, GMP Facility

At Roswell Park, you benefit from decades of unmatched cell therapy experience, built on the groundbreaking innovations of our physician-scientists.

### OPERATIONS TEAM

Our leadership and operations team includes individuals with significant accomplishments and experience in clinical manufacturing, immune-analysis, process development, QA, and commercialization of innovative therapies.

### DEEP BENCH WE HAVE THE EXPERTS, IN-HOUSE.

From cell biology to first-in-human clinical trials, the deep bench of Roswell Park Comprehensive Cancer Center can be consulted throughout your process.

## Our Team

**Yeong “Christopher” Choi, PhD, MBA**  
Technical Director, GMP Facility  
Senior Vice President of Industry Partnerships  
Associate Professor of Oncology



**Peter Maslak, MD**  
Vice Chair of Clinical Affairs  
Department of Medicine  
Director, Flow & Immune Analysis  
Shared Resource



**Paul Stevens**  
Director, Cell Therapy Manufacturing



**James Bridges**  
Director, Cell Therapy Quality



**Ramandeep Kaur**  
Business Manager



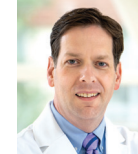
**Renier Brentjens, MD, PhD**  
Deputy Director and Chair of Medicine  
The Katherine Anne Gioia Endowed Chair  
in Cancer Medicine



**Marco Davila, MD, PhD**  
Rustum Family Endowed Chair in Translational Research  
Senior Vice President and  
Associate Director for Translational Research



**Brian Betts, MD**  
Vice Chair of Strategic Initiatives  
Department of Medicine - Transplant & Cellular Therapy



# Ready to get started?

Choose to bring your project to our well-established and expanding facility to benefit from the speed, quality, and technical expertise offered by our GEM team.

[RoswellPark.org/GMP](https://RoswellPark.org/GMP)

Let's initiate a conversation to explore how we can collaborate and expedite the progression of your therapeutic innovation.

TELL US  
ABOUT YOUR  
PROJECT



OR CONTACT US DIRECTLY:

 [GMPquestions@Roswellpark.org](mailto:GMPquestions@Roswellpark.org)

 716-845-1300 (x7547)



Elm & Carlton Streets | Buffalo, NY 14263 | [RoswellPark.org](https://RoswellPark.org) | **1-800-ROSWELL** (1-800-767-9355)

National Cancer Institute-Designated Comprehensive Cancer Center | National Comprehensive Cancer Network Member  
Blue Distinction® Center for Cellular Immunotherapy - CAR-T | Blue Distinction® Center for Cancer Care | Blue Distinction® Center for Transplants