



# LIFE SCIENCES

## ALBANY/NEW YORK'S CAPITAL REGION

The heartbeat of New York's life sciences industry is heard loud and clear in the Albany, NY/ Capital Region. R&D is closely integrated with manufacturing; from pharmaceuticals to medical equipment and supplies. Not only does the Albany-Schenectady-Troy MSA have the most FDA-registered active pharmaceutical ingredient manufacturing sites in New York, the Glens Falls MSA has the highest concentration of medical equipment and supplies manufacturing jobs in the U.S. **Regeneron Pharmaceuticals** has several facilities for manufacturing commercial and clinical biopharmaceuticals as well as R&D. **Curia** has its chemical development hub for R&D and small batch production as well as a commercial-scale high potency API facility. **GE Healthcare** has R&D operations in addition to a digital X-ray detector manufacturing facility. **The University at Albany, Rensselaer Polytechnic Institute, the Albany College of Pharmacy and Health Sciences, and Hudson Valley Community College**, among other institutions, provide these life sciences employers with both talent pipelines and key research assets.



## REGIONAL GROWTH

- **1.1M** Population
- **#1** Net gain in young adults (18-35) statewide since 2020
- **9%** Tech R&D and **6%** MFG 5-year job growth
- **\$1.4B** in annual business R&D spending – **2<sup>nd</sup>** most in NY

## TALENT PIPELINE

**22** COLLEGES & UNIVERSITIES

**50+** INSTITUTIONS AWARDING DEGREES IN BIOLOGICAL, BIOTECHNOLOGY AND BIOMEDICAL SCIENCES

**23,000+** DEGREES AWARDED  
*Including 4,560 in STEM*

## FIRST

FDA-REGISTERED API MFG FACILITIES IN NY



**15,196 JOBS** (2024)

**14<sup>th</sup>** Leading pharmaceutical and medicine manufacturing jobs in U.S.\*

**13<sup>th</sup>** Leading medical equipment and supplies manufacturing jobs in the Northeast\*\*

\* Albany-Schenectady-Troy, NY MSA

\*\* Glens Falls, NY MSA

# INDUSTRY ASSETS

## MANUFACTURING AND R&D



 **angiodynamics**

 **BD**

 **CURIA**

 **GE HealthCare**

 **HALEON**

 **MEDLINE**

 **PHILIPS**  
Healthcare

 **REGENERON**

 **XOS**

 **Taconic**  
Smart Solutions To Improve Human Health

## STARTUP COMPANIES

 **EMBAR MEDICAL**

 **EPIC**  
AIRWAY SYSTEMS

 **humonix**  
BIOSCIENCES™

 **iPACES™**

 **Kinentia**  
Biosciences

 **prXcision**

 **ReVivo Medical**

 **sxRNA**

 **YDS**  
PHARMATECH

 **CENTER for  
ECONOMIC  
GROWTH**

The Center for Economic Growth (CEG) leads business attraction and expansion activities for Albany/NY's Capital Region. Our team can provide assistance with site selection, incentive coordination, market research, access to workforce, supply chain connections, and more.

## SUPPLY CHAIN

### ARTIFICIAL INTELLIGENCE / MACHINE LEARNING

EndoSoft

ITrakNeuro

Kitware

Prxcision

Virtual Phantoms

YDS Pharmatech

### MATERIALS

AgroChem

Ames Goldsmith

Extreme Molding

Phantom Laboratory

Praxis Powder Technology

Specialty Silicone Products

### PHARMACEUTICAL / LABORATORY SUPPLIES

Clinical Encapsulation Services

Healgen Scientific

Integrated Medical Technologies

Next Advance

Repligen

Sterigenics

### R&D

Applied BioPhysics

Biomed Innova

ConSynance Therapeutics

Criterium

DirectSeq Biosciences

Hexio Lab

Pharmapotheca A

Pulmokine

Stem Cultures

SupreMEtric

The Institute for Clinical

Pharmacodynamics

Vascular Vision Pharmaceuticals

### SOFTWARE SOLUTIONS / THERAPIES

iPaces

ZephyRx