

# Life Sciences Development in New York City

The pace of life sciences activity is accelerating, particularly over the past three years.

## KEY

- Public Sector
- Education & Research
- Partnership Fund
- Corporate
- Venture Capital

- ● New York state, New York City and Columbia University open the Audubon Center, the city's first biotech incubator, in Washington Heights
- The Partnership Fund releases "Market Demand Study for Commercial Biotechnology, Biomedical and Bioinformatics Facilities in New York City"
- Launch of NY Stem Cell Foundation
- Eli Lilly acquires ImClone Systems for \$6.5B

1992

2001

2005

2008

1999

2004

2007

- ● ● The Partnership for New York City and nine academic medical centers launch the NY Structural Biology Center

- ● New York City, New York state and SUNY Downstate open a biotech incubator in Central Brooklyn

- ● Groundbreaking of Alexandria Center



### January

- NYC Biotech tax credit effective Jan. 1

### March

- ● New York City Council and Partnership Fund's NYC Tech Connect launched



### December

- ● Alexandria Center East Tower opens with Lilly's ImClone as anchor tenant

## 2010



### October

- Intercept Pharma IPO

### November

- NYCEDC's Entrepreneurship Lab (eLab) program launched

## 2012

### January

- Roche relocates to Alexandria Center West Tower from New Jersey

### July

- ● Accelerator Corp. moves into Alexandria Center West Tower

### August

- Intra-Cellular Therapies moves into Alexandria Center West Tower

## 2014

## 2009

- Partnership Fund's BioAccelerate program launches, increasing commercial spinouts from the New York City academic sector



## 2011

### January

- Pfizer opens Global Center for Therapeutic Innovation at Alexandria Center

### August

- ● Partnership Fund starts Riverside Chats hosted by Memorial Sloan-Kettering

## 2013

### September

- ● ● New York Genome Center (NYGC) opens

### October

- ● Tri-Institutional Therapeutics Discovery Institute launched

### November

- ● Harlem BioSpace opens with support from NYCEDC



## 2015

### March

- ● Arch and Flagship Ventures selected for NYCEDC Early Stage Life Sciences Fund

### April

- Collectis moves into the Alexandria Center

### July

- Deerfield Management raises \$550M Healthcare Innovations Venture Fund

### August

- Versant Ventures opens New York City office

### December

- Kallyope \$44M Series A Financing

## January

- NIH names NYGC one of four national centers and awards \$40M
- ● Petra Pharma \$48M Series A financing
- ● Lodo Therapeutics \$17M Series A financing

## June

- ● Rgenix \$33M Series B financing

## September

- ● Celmatix \$21M Series A financing

## December

- Gov. Cuomo (\$620M) and Mayor de Blasio (\$500M) announce \$1.2B in life sciences funding
- BlueRock Therapeutics \$225M Series A financing
- NYCEDC announces internship program for life sciences companies

## January

- NYS Excelsior and R&D tax credits for life sciences companies effective Jan. 1
- NYCEDC announces RFEI for Applied Life Sciences Hub

## February

- Roche acquires Flatiron Health for \$1.9B
- Kallyope \$66M Series B financing
- Quentis Therapeutics \$48M Series A financing

## March

- Prevail Therapeutics \$75M Series A financing
- OpenTrons \$10M Seed financing
- NYCEDC announces RFP for Life Sciences E-Center

## May

- Mount Sinai announces \$10M i3 Asset Accelerator to invest in biotech
- ● Gov. Cuomo announces \$47M Empire Discovery Institute (collaboration between Universities of Rochester and Buffalo, and Roswell Park Comprehensive Cancer Center).

## June

- ● 30,000 sq. ft. JLABS @ NYC incubator/wet lab space opens at NYGC

## August

- ● Magnolia Neurosciences \$31M Series A financing

## October

- ● Rgenix \$40M Series C Financing
- Gotham Therapeutics \$54M Series A financing
- Glycotest \$10M Series A financing
- Phosplatin Therapeutics \$16.6M venture financing
- ● Alexandria Center announces development of third building (550,000 sq. ft.) in Manhattan; target opening 2022.

## November

- ● King Street Properties & GFP Real Estate announces development of 260,000+ sq. ft. building in LIC; target opening 2021.

## December

- NYCEDC launches \$10M Expansion Science Fund
- Kallyope \$21M Series B financing

2016

2018

2017

## January

- ● Gov. Cuomo and Johnson & Johnson announce 30,000 sq. ft. JLABS incubator to be built in New York City.

## June

- 15,000 sq. ft. LaunchLabs incubator opens at Alexandria Center
- ● NYU Langone Medical and Cambridge BioLabs announce 50,000 sq. ft. BioLabs@NYULangone

## August

- Prevail Therapeutics \$10M angel-led financing
- Elucida Oncology \$10.9M Series A financing
- ● Celmatix \$12.5M convertible note financing

## October

- ● Tara Biosystems \$9M Series A financing

2019

## January

- Attune Pharmaceuticals \$23M Series B financing
- Incysus Therapeutics \$10M Series A financing
- Stelexis Therapeutics \$43M Series A financing

## February

- ● HiberCell \$61M Series A financing
- Neurogene \$69M Series A financing
- Ovid Therapeutics \$28M Post-IPO financing

## March

- Prevail Therapeutics \$50M Series B financing

## May

- Schrodinger \$110M Series E financing

## July

- ● BioLabs@NYULangone opens—a co-working space for early-stage life sciences companies.
- Tishman Speyer and Bellco Capital launch Breakthrough Properties, a JV focused on life sciences real estate.

## September

- Deerfield Management acquires 345 Park Avenue South, converting 300,000 sq. ft. to lab/office space; Blackstone provided debt financing.

## October

- Dassault Systèmes acquires Medidata for \$5.8B

## November

- AiCure \$25M Series D financing

## December

- Elysium Health \$40M Series C financing
- TMRW Life Sciences \$25M Series B financing

## January

- Codagenix  
\$20M Series B financing
- Intra-Cellular Therapeutics raises \$295M in public markets
- Treadwell Therapeutics \$27M Seed financing
- ● ● SOSV's IndieBio life sciences accelerator program launches in NYC

## February

- Schrodinger raises \$202M in IPO

## March

- Pfizer conducting core research for COVID-19 vaccine in Pearl River, NY
- Siemens developing COVID-19 antibody test in Tarrytown, NY
- Kallyope \$112M Series C financing

## April

- Deerfield raises \$840M life sciences fund

## July

- Elevation Oncology \$33M Series A financing

## August

- Schrodinger \$347M Post-IPO financing

## November

- Elevation Oncology \$65M Series B financing
- Taconic Partners and Nuveen announce plans to redevelop 125 West End Avenue for life sciences

## December

- Deerfield announces X-Seed Award

## January

- Gameto \$23M Series A financing

## February

- Codagenix \$20M Series B financing
- EyeBiotech \$65M Series A financing

## March

- ● Taystee Lab Building (350K sq. ft. of lab and office space) opens in West Harlem

## April

- Apertura Gene Therapy \$67M Series A financing

## May

- TMRW \$100M Series C financing
- Gilgamesh \$45M Series B financing



## July

- ● Inspirna \$50M Series D financing

## August

- ● NYCEDC awards \$15M for City College of NY's 36K sq. ft. life sciences incubator at Taystee Building in West Harlem and \$12M for Mount Sinai's 7K sq. ft. medical device prototyping facility at their west campus (10th Ave/58th St)

2020

2022

2021

## January

- ● NYCEDC awards grants of \$38M to 4 research institutions for applied R&D

## March

- Deerfield and Coridea announce Deerfield Device Design and Development Catalyst

## May

- HiberCell \$67M Series B financing

## June

- City announces additional \$500M for life sciences—\$200M tax credits & \$300M for nonprofit research

## September

- LEXEO Therapeutics \$100M Series B financing
- Tactical Therapeutics \$45M Series A financing

- ● Innolabs in Court Square LIC announces first tenants for 267K sq. ft. office/lab building developed by King Street, Gural and Newmark

## November

- Treadwell Therapeutics \$91M Series B financing

## December

- Phosplatin Therapeutics \$31M Series A financing

