

# HEALTHCARE

## in New York's Capital Region

Updated December 2022



Albany Med Healthcare bridge

The Healthcare Cluster lays the foundation for the Capital Region's vibrant economy, accounting for one in eight jobs regionwide. Major employers within the cluster include three major hospital systems - **Albany Med Health System**, **St. Peter's Health Partners** and **Ellis Medicine** - as well as several health insurance companies including **Capital District Physicians Health Plan (CDPHP)** and **MVP Health Care**. Albany Med has one of the busiest trauma centers in the state and the only children's hospital in northeastern New York. Supporting this large healthcare workforce is an expansive talent pipeline that includes one of New York State's largest teaching hospitals, **Albany Medical College**, the **Albany College of Pharmacy and Health Sciences**, three nursing schools and several other healthcare-related programs and local colleges and universities. Together they annually award more than 1,900 degrees in health professions and related programs. The region also houses an array of healthcare software solutions firms. The region's largest medical group is **Community Care Physicians (CCP)**.

### EMPLOYMENT (2021)

#### ▶ 68,809 jobs in Healthcare Cluster

- 18 hospitals with 20,144 employees
- 40 nursing homes with 5,949 employees
- 14 healthcare insurers with 7,050 employees
- 35 medical laboratories with 287 employees
- 355 dental offices with 3,198 employees

Source: EMSI

### TALENT PIPELINE (2021)

#### ▶ 18 institutions awarding degrees Health Professions and Related Programs

- 1,941 degrees awarded
  - 125 MDs
  - 189 PharmDs
  - 513 RNs (associate's) - most in 5 years
  - 153 RNs (bachelor's)
  - 81 LPNs (community colleges)
  - 116 LPNs (Capital Region BOCES grads)



Source: IPEDS



Ellis Hospital - Medical Center of Clifton Park

### UNIQUE HEALTHCARE INDUSTRIES/OCCUPATIONS (2021)

- **8<sup>th</sup>** largest residential intellectual and developmental disability facilities industry (4,509 jobs)
- **11<sup>th</sup>** largest direct health and medical insurance carrier industry (6,680 jobs) and **3<sup>rd</sup>** highest concentration (5.74 LQ)
- **18<sup>th</sup>** largest freestanding ambulatory surgical and emergency centers industry (811 jobs)
- **4<sup>th</sup>** most orthodontists (140 jobs) and **1<sup>st</sup>** highest concentration (9.08 LQ)
- **9<sup>th</sup>** highest concentration of neurologists (2.14 LQ)
- **4<sup>th</sup>** highest concentration of anesthesiologists (2.22 LQ)
- **7<sup>th</sup>** most dermatologists (50 jobs) and **9<sup>th</sup>** highest concentration (1.67 LQ)

Source: S BLS. Rankings for Albany-Schenectady-Troy MSA



St. Peter's Hospital



Capital Region BOCES LPN student



Ellis Medicine



St Peter's Hospital Health Partners

## HEALTHCARE CLUSTER COMPANIES

### MAJOR HOSPITALS & MEDICAL GROUPS (EMPLOYEES)

- Albany Medical Center, Albany
- Albany Stratton VA Medical Center, Albany
- Bellevue Woman's Care Center, Schenectady
- Columbia Memorial Hospital, Hudson
- Community Care Physicians, Albany
- Ellis Hospital, Schenectady
- Glens Falls Hospital, Glens Falls
- Samaritan Hospital, Troy
- Samaritan Hospital – Albany Memorial Campus, Albany
- Saratoga Hospital, Saratoga Springs
- St. Peter's Hospital, Albany

### MEDICAL/NURSING SCHOOLS

- Albany College of Pharmacy and Health Sciences, Albany
- Albany Medical College, Albany
- Belanger School of Nursing, Schenectady
- Samaritan Hospital School of Nursing, Troy
- St. Peter's Hospital College of Nursing, Albany

### OTHER HEALTHCARE TRAINING PROGRAMS

- Bryant & Stratton College, Albany
- Capital Region BOCES, Albany
- Columbia-Greene Community College, Hudson
- Hudson Valley Community College, Troy
- Maria College, Albany
- Mildred Elley, Albany
- Russell Sage College, Troy
- Questar III, Hudson, Troy
- Siena College, Loudonville
- SUNY Adirondack, Queensbury
- SUNY Schenectady, Schenectady
- WSWHE BOCES, Hudson Falls, Saratoga Springs

### POPULAR NON-HOSPITAL DRUG CLINICAL TRIAL SITES

- Adirondack Medical Research Center, Glens Falls
- Neurological Associates of Albany, Albany
- New York Oncology Hematology, Albany
- The Center for Rheumatology, Albany
- Women's Cancer Care Associates, Albany

### HEALTH INSURANCE

- Capital District Physicians Health Plan, Albany
- Empire BlueCross, Albany
- Fidelis Care, Latham
- Highmark BlueShield of Northeastern New York, Latham
- MVP Health Care, Schenectady

### MEDTECH ASSETS

- Biomedical Acceleration and Commercialization Center (BACC), Albany
- Innovate 518, Albany
- RPI Life Science Entrepreneurship Program, Troy
- Stack Family Center for Biopharmaceutical Education and Training (CBET), Albany
- Wadsworth Center, Albany/Slingerlands

### HEALTHCARE SOFTWARE-IT & TELEMEDICINE

- 3M Health Information Systems, Albany: Healthcare solutions for payors and providers
- Apithealth, Troy: Behavioral health telemedicine platform
- CMA Consulting Services, Latham: Systems integration and case management services
- Circulo Health, Clifton Park: A Medicaid insurance company providing tech-enabled care to the sickest and poorest populations
- DataGen Healthcare Analytics, East Greenbush: Healthcare payment solutions
- Glauconix Biosciences, Albany: Ex-vivo, dynamic 3D human tissue models
- Hixny, Albany: Health information exchange
- Intelligent Medicine, Schenectady: Medical procedure modeling and simulation solutions
- IPACES, Ballston Lake: Neuro-exer game for Alzheimer's and related dementia
- ITrakNeuro, Albany: AI hardware and software solutions for MRI and angiography analysis
- iSimulate, Albany: Medical simulation software for CPR training
- Levrx, Troy: Pharmacy spending management software
- MyLUA Health, Albany: AI-powered maternal care app
- Somml Health, Albany: Virtual care platform
- Virtual Phantoms, Albany: Fast medical radiation dose computing software
- UCM Digital Health, Troy: 24/7 telehealth treat, triage and navigation service
- UTM: Healthcare, Hudson: Remote patient monitoring and telehealth
- VivaLynx, Latham: Caregiver app for long-term care management
- XchangeWorx, Colonie: Population health management solutions
- ZephyRx, Albany: Pulmonary function testing using video games and virtual reality