# **HEALTHCARE**

# in New York's Capital Region



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 nearly 1,900 degrees in health professions and related programs. The region also houses an array of healthcare software solutions firms.

## **EMPLOYMENT (2020)**

- ► 70,248 jobs in Healthcare Cluster
  - 18 hospitals with 21,819 employees
  - 42 nursing homes with 7,058 employees
  - 12 healthcare insurers with 6,801 employees
  - 48 medical diagnostic laboratories with 356 employees
  - 366 dental offices with 2,644 employees

Source: EMSI

# TALENT PIPELINE (2019)

- 18 institutions awarding degrees Health Professions and **Related Programs** 
  - 1,892 degrees awarded
    - o 148 MDs
    - o 210 PharmDs



Source: IPEDS



# **LICENSED PROFESSIONALS (2021)**

- 3,504 Physicians
- 999 Physician assistants
- 18,061 RNs
- 5,190 LPNs
- 1,357 NPs
- · 1,622 Pharmacists
- 687 Dentists
- 1,382 LMSWs
- 1,368 LCSWs
- 520 Psychologists
- 727 Clinical laboratory technologists
- 81 Clinical laboratory technicians
- 1,231 Physical therapists
- 742 Occupational therapists



Source: NYSED







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# **HEALTHCARE CLUSTER COMPANIES**

#### **MAJOR HOSPITALS (1,000+ EMPLOYEES)**

- Albany Medical Center, Albany
- Albany Stratton VA Medical Center, Albany
- Bellevue Woman's Care Center, Schenectady
- Columbia Memorial Hospital, Hudson
- Ellis Hospital, Schenectady
- Glens Falls Hospital, Glens Falls
- Samaritan Hospital, Troy
- 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**

- Capital Region BOCES, Albany
- Columbia-Greene Community College, Hudson
- Hudson Valley Community College, Troy
- Maria College, Albany
- Mildred Elley, Albany
- Russell Sage College, Troy
- Siena College, Loudonville
- SUNY Adirondack, Queensbury
- SUNY Schenectady, Schenectady

### 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

#### **HEALTHCARE SOFTWARE-IT**

- 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
- **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: Al hardware and software solutions for MRI and angiography analysis
- iSimulate, Albany: medical simulation software for CPR training
- Levrx, Troy: pharmacy spending management software
- RGI-Informatics, Cornwallville: Health analytics for dynamic analytics and clinical quality metric analysis
- 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
- XchangeWorx, Colonie: Population health management solutions
- ZephyRx, Albany: Pulmonary function testing using video games and virtual reality