

History of Computerization at Unity Health Toronto



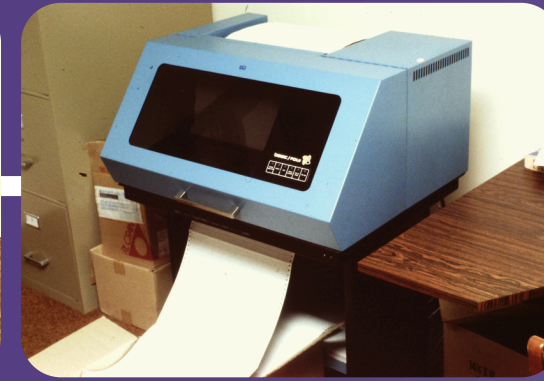
1969-74

- St. Michael's computerizes payroll in collaboration with The Hospital for Sick Children.



1975-79

- St. Michael's computerizes financials and scheduling.
- St. Joseph's computerizes payroll, purchasing and central patient registration.



1980-84

- St. Michael's computerizes outpatient accounts receivables and replaces typewriters with word processing systems in the Medical Records Department.
- St. Joseph's implements a chart locating system for patient identification



1985-89

- St. Joseph's develops a system to view X-rays on computers.
- St. Michael's becomes the first hospital in Canada to adopt new radiology software, enabling 110,000 exams per year.
- St. Michael's introduces a hospital information system that digitizes 400,000 patient records and computerizes patient care on nursing units and in the Emergency Department.



2019

- St. Joseph's, St. Michael's and Providence integrate to form Unity Health Toronto.



2000-09

- St. Joseph's and St. Michael's launch electronic patient record systems (Sunrise and Soarian Clinical Access, respectively).
- Providence opens an internet café, allowing long-term care home residents to access computers.



1995-99

- St. Michael's installs Windows software for the first time and upgrades 150 personal computers (PCs) and its network system.
- Providence forms a committee to conduct a state of readiness for the new millennium.



1990-94

- St. Michael's links 500 individual devices to its central computer.
- St. Joseph's introduces an updated Electronic Data Interchanges system that enables buyers to send purchase orders to vendors electronically.



2020-21

- Unity Health launches its first harmonized website and intranet.
- Unity Health's Data Science & Advanced Analytics team deploys CHARTwatch, an AI solution designed to save lives and improve care, on the General Medicine Unit at St. Michael's.
- To date, Unity Health has deployed more AI solutions into clinical practice than any other Canadian hospital.



2023-24

- Unity Health builds, tests, prepares for and implements a new, network-wide electronic patient record system, powered by Epic Systems. The new EPR system is accompanied by a new online patient portal, called MyChart, powered by Epic.



2025 AND BEYOND

- Unity Health strives to deliver tools and systems that enable the best possible care experiences for patients, residents, families, community members, staff, physicians and learners.

