

NEWS RELEASE

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Hamilton Health Sciences begins process to renew extensive fleet of diagnostic and imaging equipment

HAMILTON, ON – Hamilton Health Sciences (HHS), together with managed equipment service (MES) partner, Siemens Healthineers Canada, is starting the procurement process to renew almost 129 pieces of diagnostic and imaging equipment across its hospitals.

This first phase of renewal accounts for approximately 25% of HHS' current fleet of over 500 pieces of equipment. Within three years, half of this equipment will be replaced and within five years, almost all will be replaced.

Equipment included in this first phase of renewal spans all of our sites, and comprises:

- CT scanner at WLMH
- MRI scanner at MUMC
- ultrasound systems
- mobile C-arms (allows surgeon to view images during a surgical procedure)
- X-ray systems
- mobile X-ray machines
- nuclear medicine cameras (used to take pictures of tissues and organs after a radioisotope is injected into the patient)
- echocardiograph (EEG), electroencephalograms (EEG), and electromyography (EMG) machines (used to assess the nervous system)
- mammography system
- multi-purpose fluoroscopy room (allows team to view 'live' images inside of the body during for example, barium studies, endoscopy exams and swallowing assessments)
- stress testing equipment (used to detect cardiac disease)
- PACS workstations (secure system used for storing, transmitting, viewing and reporting images)

“Our partnership with Siemens is an important part of the transformation underway at HHS to ensure that we remain a sustainable, leading healthcare organization for years to come,” says Rob MacIsaac, president and CEO, HHS.

See the [news release from Siemens Healthineers](#)

BACKGROUND

- The partnership, structured as a managed equipment service (MES) contract, between Hamilton Health Sciences (HHS) and Siemens Healthineers Canada was announced in January 2020.

- The landmark agreement is one of the few of its kind for Ontario hospitals and will ensure that HHS remains a world-class healthcare organization.
- The MES is a 15-year partnership (with the option to renew for additional 10 years) for the renewal, ongoing replacement and maintenance of HHS' fleet of over 500 pieces of diagnostic and imaging equipment.
- These tools are essential to the majority of the patient care in our hospital system.

Key benefits:

- Access to new and advanced DI equipment, with evergreen replacement as technology evolves resulting in better care for patients.
- Increased accuracy, speed and stability of our DI processes, achieving better diagnosis and treatment for patients.
- Faster urgent repairs and shorter planned downtime of equipment, with fewer procedure cancellations and shorter wait times for patients.
- Specialized training for staff, keeping our teams proficient as technology evolves and as new equipment is introduced in our facilities.
- Stable, predictable annual costs for new equipment, without the financial impact of unplanned downtime, equipment repairs or crisis replacement.

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