



Here when you need us most

 **Emergency
Department**
CARING PROGRAMS

Investing in your Hospital

Access to innovative equipment and timely care, will help us meet the growing needs of local families. Community dollars fund 100% of the equipment and technology in our Hospital. Your support is critical to ensuring the best in class care is delivered close to home, when you need it most.

Together, we make it possible.



“

Nothing is as important as your health. CMH's Emergency Department is here when you need us most, offering world-class care – the best treatment and medical expertise – just down the street, close to home.

**Dr. Matthew Runnalls,
Chief of Emergency Medicine**



What makes CMH's Emergency Department distinct?

The cornerstone of care for the community, our Emergency Department is often the gateway to hospital care. We tend to critical patients in need of urgent treatment and diagnosis. Here, lives are saved, the ill are comforted, care is provided and healing begins. No matter the issue, or time of day or night, our skilled Emergency Department staff is here for you with the right care, at the right time, in the right place.

Locations

Wing A, Level 1

Emergency

Emergency Psychiatry Unit (EPU)

Emergency Minor Procedures



ALICIA CAME INTO THE EMERGENCY DEPARTMENT WHEN SHE WAS ONLY 30 WEEKS INTO HER PREGNANCY. SHE HAD NO IDEA THAT TWO LIVES WOULD BE SAVED THAT NIGHT. HERE IS HER STORY.

Saving one life becomes saving two

The evening began like so many for Tom and Alicia as they settled in to watch a movie. As they relaxed on the couch, Alicia, then 30 weeks pregnant with their first child, began to feel uncomfortable. The discomfort quickly ramped up and soon Alicia was in unbearable pain. They knew she needed medical care — and fast.

They headed straight to Cambridge Memorial Hospital.

For Dr. Arthur Eugenio and his team, that evening also began unremarkably. The Emergency Department (ED) was tending to its typical volume and acuity of patients, and then Alicia arrived. Dr. Eugenio immediately sensed the urgency of the situation. The ED Team jumped into action, ordering multiple tests to quickly diagnose what was wrong.

Unfortunately, Alicia's condition continued to deteriorate rapidly... and then the seizures began. Unconscious, she had no idea of the efforts that the CMH Emergency doctors and nurses were going to in their actions to save her life, and that of her unborn baby.

Alicia had eclampsia, a rare yet dangerous condition of high blood pressure from pregnancy that can cause seizures, coma, and potentially maternal and infant death. It was a dire situation for both Alicia and her child. The only option was an emergency C-section.

"Things were moving so quickly there was literally no time to waste," recalls Dr. Eugenio. "It was late at night and Alicia and the baby couldn't wait another second as we raced down the hallway

to the Operating Room (OR). The response from multiple hospital teams made me so proud. So many colleagues responded immediately – our obstetricians, OR nurses, birthing teams, respiratory therapists, anesthesiologist, paediatrics team and of course the Emerg team. There were about 15 of us in that operating room and we did what was needed to save two lives that night.”

Baby Cohen arrived 10 weeks early. High risk deliveries like Cohen’s are typically performed at a specialized obstetrics hospital, yet once again the CMH team stepped up to do what was needed. “Baby Cohen needed CPR and intubation upon delivery. Our care team stabilized him for the ambulance ride to a specialized Neonatal Intensive Care Unit (NICU) while we also tended to his mom’s surgery and recovery” explained Dr. Eugenio.

How does the Emergency team adjust from such an urgent, high response case? Dr. Eugenio explains, “One of the features of Emergency is the pace of care we experience daily and we go from high stress, high focus situations and then move on to the next patient in need. The ED nurses and I took a couple minutes to catch our breath, and then went on with our shift.”

Being prepared for anything that comes through our doors is what emergency care is all about. Having the right tools available when they are needed allows our Emergency physicians and nurses to respond to the need, regardless of what it may be.

“I was so fortunate that CMH was close by, and that the Emergency Department staff were there to do all that was needed for me and my baby,” says Alicia. Tom sums up their experience, stating “I’ll be forever grateful to CMH for saving the lives of my wife and my son, Cohen.”

Program Highlights



Emergency

Every year we treat over 44,000 patients (over 120 patients daily) in our expanded state-of-the-art Emergency Department (ED). Our enlarged space offers: private separate patient bays; a Subacute Area to streamline minor issues for quicker care; and improved triaging for efficient service and tracking of patients moving along their care journey.

We are proud to meet the Provincial targets for the most complex patients in under 8 hours from work up, to diagnosis, to treatment and follow-up. Our team is trained and prepared to deal with a wide variety of health concerns and continually innovate to improve patient care, patient outcomes and efficiencies.

Our dedicated ED Flow Coordinator monitors and enhances patient progress from triage to bed to home, resulting in faster care and a better patient experience. Patients can check our convenient on-site and on-line Wait Time Clock to plan less-acute visits to a less busy time.

Forty private Treatment Bays are available including twelve critical care beds, a Resuscitation Room, and Trauma Rooms. The ED also offers an Emergency Psychiatric Unit (EPU) for those in crises and their families, and a drive-in Ambulance Bay for patient privacy and comfort regardless of the weather.

Our Geriatric Support Specialists assist and guide elderly patients during ED visits, reducing patient stress and confusion while enhancing care and reducing re-admissions.

We also lead the hospital-wide lifesaving response to “Code Blue” alarms that signify an emergency patient situation within the hospital.



Patient Care Partners

Diagnostic Imaging

MRI, CT scans, X-ray, Ultrasound, Cardiac diagnostics

Mental Health

To offer treatment and aid in diagnosis

Surgical Program

Repair trauma, and perform emergency surgeries

Laboratory

Patient testing and diagnostics

Medicine Inpatient

Patient admissions

Staff Leaders

Chief of Emergency Medicine

Dr. Jas Gill

Director, Mental Health and Emergency

Donna Didimos



Investing in your Emergency Department

When dealing with an urgent medical situation, seconds count. Access to the best tools, the latest technology and modern equipment is vital so that our Emergency Department staff can save lives and heal patients, close to home. Below are some examples of new and replacement equipment used to provide emergency care, and their associated cost.

DEPARTMENT	EQUIPMENT NEEDS	COST/UNIT
Emergency	ECG Machine	\$20,400
Naming Opportunities Available: Emergency Department - \$5,000,000 Resuscitation Room - \$200,000	Mental Health Seclusion Room Redevelopment	\$392,300