

Seconds Save Lives

# A Cardiac Care Update

For the last 18 months, the Medicine Hat Health Foundation has been leading our most ambitious fundraiser ever, Seconds Save Lives. This campaign is a push to raise \$1.2 million to replace and upgrade aging cardiac care equipment at the regional hospital. With the help of our community, we've come a long way toward that goal – but we're not there yet.



Medicine Hat  
Health Foundation

## The Impact to Date

Since the start of this campaign, the MHHF has reinvested over \$1.2 million into local cardiac care – and now we're in reach of our final stretch goals, requiring just \$400,000 more.

### What You've Bought For Local Cardiac Care

**A Central Monitoring System and 11 New Monitors for the ICU:** These new monitors collect data about patients' heart rates, oxygen levels, blood pressure, and more, then send it to Connect Care for easy analysis.

**A Telemetry Monitoring System:** These are wireless monitors used in the ICU and 4 West, reporting to the ICU central monitoring system managed by an ICU nurse. This makes it easier for healthcare staff to see patterns, act on alarms immediately, and pursue better treatment options.

**GlideScope:** this is a camera-equipped intubation device that makes it easier for healthcare staff to administer life-saving breathing support for those experiencing cardiac or respiratory distress.

**MRI-safe Ventilator:** with no magnetic components, this machine allows ventilated patients to undergo MRIs locally rather than being sent to Calgary.

**20 Holter Monitors:** these are small, wearable heart monitors often sent home with patients for 24-48 hours of remote cardiac monitoring and follow-up treatments.

**Central Monitoring System and 20 monitors for the Emergency Department:** Similar to the ICU, the ED deals with cardiac patients every single day and this dedicated system vastly improves their ability to do it effectively.

**Cardiac Ultrasound Probe in the Emergency Department:** This is a diagnostic device that allows for rapid checks of heart function and possible conditions, enabling more informed treatment.

**An EKG for the Heart Function Clinic:** An electrocardiogram (EKG) measures and records the heart's electrical activity and is an important diagnostic tool for anyone suspected of having a cardiac issue.

**An Upgraded Echocardiogram:** We now have one of the market's best cardiac ultrasound machines and probes available in the hospital, capable of detailed imaging and assessments for patients in need.

# Help Today, Heal Tomorrow



We're grateful to say that the last goal we have in our list is to update the monitors for the Surgical and Recovery suites. Across these two areas, the cost to implement the remaining monitors is approximately **\$400,000**.

Having the same style of monitors throughout the hospital also allows for easier patient transport, as they can simply bring the equipment between departments (e.g., Emergency to the surgical suite) instead of changing machines just for the move.

As any doctor, nurse, or aide will tell you, there is simply no equivalent to having a fully-functional, reliable heart monitor where it is needed. They are used 24/7/365, and they are a first line of support in patient care – saving lives today and making better care decisions possible for the future.

**“I wish that all the donors could come see the impact they’re making. When you see the tears in the eyes of the healthcare professionals when something successful happens, it’s pretty gratifying.”**

— Heather Bach, Executive Director,  
Medicine Hat Health Foundation

Thanks to the generosity of our community, better cardiac care in our community is no longer a distant dream – it’s becoming a reality. Your support is saving lives and improving our region’s healthcare for years to come.

Thank you for believing in our mission as strongly as we do.



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[cardiac.ourhealthfoundation.ca](https://cardiac.ourhealthfoundation.ca)



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