



# INVESTING IN A CLEARER PICTURE

BRINGING STATE-OF-THE-ART DIAGNOSTIC IMAGING EQUIPMENT TO HEADWATERS  
\$3.5 MILLION OVER TWO YEARS

# ABOUT HEADWATERS HEALTH CARE CENTRE

Headwaters (HHCC) is a mid-sized hospital serving the residents of Dufferin and Caledon. Headwaters offers a large variety of programs and services from women's and children's health and palliative care through to emergency care and rehabilitation. Our hospital has clinical partnerships to support the community's needs in stroke care, cancer care, heart health and renal care. Our goal is to provide the services our patients need close to home.

## 2019 Statistics



## NEW EQUIPMENT ESSENTIAL FOR TREATMENT

The Headwaters Diagnostic Imaging Department last updated their diagnostic equipment over 10 years ago! It is now considered end-of-life due to both its aging technologies and tremendous wear and tear, courtesy of exponential growth in our patient volumes and service needs. The number of service calls is increasing, as is downtime due to required repairs. In some cases, parts are getting harder to find. On an annual basis, Headwaters provides over 91,000 tests which are performed on adults, children, emergency patients and both inpatients and outpatients. The time has come to replace our aged equipment and ensure that our patients have access to the same level of care being delivered throughout the province, with reasonable wait times.

## STATE-OF-THE-ART EQUIPMENT FOR ALL OF US

New radiology and ultrasound equipment will make state-of-the-art diagnostic imaging services, with all of its advantages, available in our community. New equipment will be significantly faster and use lower doses of radiation while producing clearer images. The new equipment is also digital, allowing images to be enhanced electronically which cuts down on the number of repeat examinations needed and enhancing our ability to both store and share images.

## IT NEEDS TO HAPPEN NOW

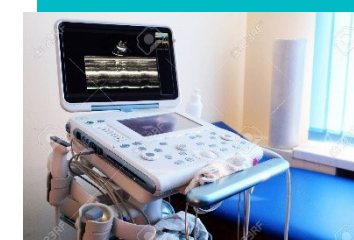
Every year, millions of dollars are required to purchase new or replacement equipment and support infrastructure needs across the hospital. As we know, the government does not provide such funding outside of large-scale capital projects, so it's up to individuals and businesses to support our hospital. The renewal of Headwaters' Diagnostic Imaging equipment is scheduled to begin in 2021 and will be completed within two years, based on the success of our fundraising.

## THE FUTURE IN FOCUS

To ensure Headwaters has the necessary diagnostic imaging tools it requires, we must raise \$3.5 million over the next two years so that the residents of Dufferin and Caledon have access to the best diagnostic services available. These are some of the items Headwaters needs to better serve the health of our community:

**Ultrasound machines (4)** are required to allow for better imaging resolution to support patient needs including cardiac patients and the (approximately) 900 mothers who have their babies at Headwaters every year.

**2 Standard Ultrasounds \$185,000 each**  
**2 Echocardiogram Ultrasounds \$240,000 each**



**A new Mammography unit** with a special 3D breast screening device (tomosynthesis) will provide early diagnosis of masses ensuring better outcomes for our patients.  
**Cost of \$600,000**



**Our current X-ray room is outdated and needs to be fully replaced.** The new room will include an X-ray camera, adjustable table, technician workstations and accessories. It will provide higher quality imaging with a lower dose of radiation. It can detect a variety of concerns including broken bones and pneumonia. **Cost of \$725,000**

Our Operating rooms are at capacity and our **C-Arm** needs to be replaced. The C-Arm is an essential tool in displaying real time, high definition live videos while surgeons are trying to reset bones, find kidney stones or insert lines.  
**Cost of \$215,000**



Our **current Nuclear Medicine Camera** is over 10 years old and replacement parts are unavailable. The camera uses precision 3D imaging to look at specific organs to diagnose, evaluate or treat a variety of diseases.  
**Cost of \$600,000**

A new **Bone Density machine** will use low dose X-rays to measure the density of bones and determine whether patients have osteoporosis or are at an increased risk of developing it. **Cost of \$150,000**

# WE NEED YOUR SUPPORT TO ENSURE A CLEAR PICTURE FOR THE FUTURE

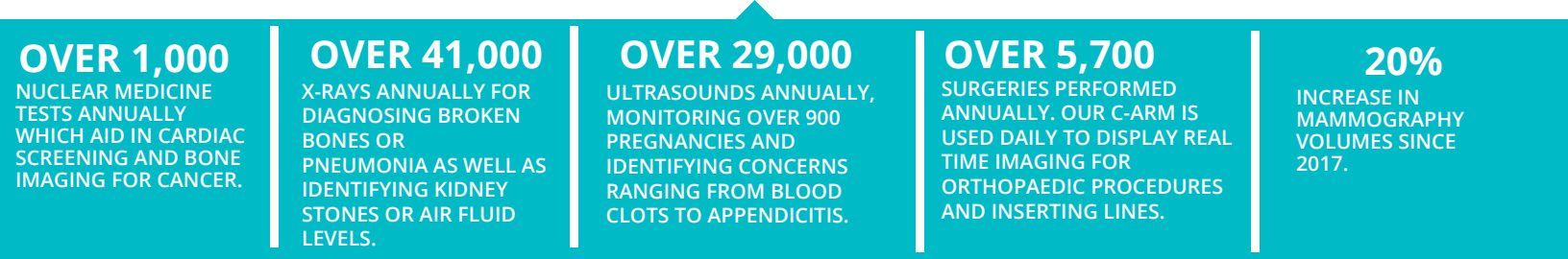
*"I am living proof that having the proper technology can improve our quality of life. Because my cancer was detected within the early stages, I was able to have my chemotherapy treatments at Headwaters."*  
**Jamie Willcott, Headwaters' patient and cancer survivor**

Building toward a clearer picture for our community takes hard work and commitment. More importantly, it takes the investment of community members who are willing to consider making a receiptable donation to make this vision a reality.

The population served by Headwaters Health Care Centre is both rapidly growing and steadily aging. To adequately provide diagnostic services now and maximize our future capacity to care for the residents of Dufferin and Caledon, the hospital must make immediate strategic investments in new diagnostic technologies.

You can help to transform care in our community.

By prioritizing the need for advanced, diagnostic imaging technology, we are highlighting to our patients that we understand that health care is evolving. We can do more, and provide better care, by investing in the technological solutions for the health care challenges that exist now, and in the years to come. It also sends a strong message to our community that we live our purpose of *One Community, Caring Together*.



*The Diagnostic Imaging services at Headwaters provided a diagnosis of kidney stones and I was able to quickly have surgery to remove them. With a young family it was great to have this technology close to home!*

**-Chris Stewart, Headwaters Patient**

*"Medical imaging is an important part of health care and a significant contributor to accurate diagnosis and treatment."*

**- Charlene Rogers, Manager, Diagnostic Imaging**

