# BRINGING NEXT-GENERATION IMAGING TO OUR COMMUNITY

Whistler Health Care Foundation

Whistler's Health Care Centre sits at the heart of a world-class mountain resort — home to international visitors, elite athletes, and a thriving community of residents, workers, and families. Every year, tens of thousands of patients rely on our Emergency Department for urgent care ranging from sports injuries to complex medical issues. Key to this care is the CT Scanner, which does **over 7,500 scans annually**.

Our current CT Scanner was obtained as a result of a Whistler Health Care Foundation (WHCF) fundraising campaign in conjunction with GE Medical at the end of the 2010 Winter Olympic Games. It has supported exceptional care, however it is reaching the end of it's life. Today, Whistler's volume, complexity, and pace of medical cases have grown, and imaging technology has evolved dramatically.

To ensure Whistler's clinicians can continue providing safe, rapid, high-quality care, Vancouver Coastal Health (VCH) is embarking on a $5 million CT scanner replacement project. WHCF has committed to contributing **$2 million towards the project through a "Next-Generation Imaging Campaign."**

## WHY A NEW CT SCANNER MATTERS

Technology in diagnostic imaging has advanced significantly since our current scanner was installed. Today's CT systems offer capabilities that improve precision, accelerate diagnosis, and expand the scope of what can be done locally.

CT scanner diagnoses include:

- Concussions and traumatic injuries
- Internal bleeding
- Spinal injuries and complex fractures
- Cardiac and lung emergencies

"This is an important powerful tool that we use every day to save lives, diagnose critical ailments, and also manage diseases in our community."
Dr. Fern von der Porten, Medical Director of the Whistler Health Care Centre.

## WHAT AN ADVANCED CT SCANNER BRINGS TO WHISTLER

The new CT scanner will strengthen the level of care available locally, supporting both emergency medicine and year-round community health.

Key advancements include:

- **Sharper, more detailed imaging** for quicker, more confident diagnosis
- **Scans up to 75% faster**, critical for trauma, stroke, and pediatric care
- **High-speed whole-body imaging**, especially valuable when internal bleeding or multi-system trauma is suspected
- **Advanced cardiac CT** enabling rapid assessment of heart and circulatory conditions
- **AI-enhanced image reconstruction** for improved clarity, especially in high-motion cases

"Whistler's current CT scanner still provides good quality imaging. But if you look at a TV from 20 years ago it is not quite as clear, not quite as sharp and so a new scanner can do more, faster, — it is the progression of technology, essentially."
Dr. Mark Madden, Radiologist and Department Head for Medical Imaging, Coastal VCH

## HOW YOU CAN HELP - DONATE NOW

Your generosity ensures every patient has access to the most advanced diagnostic care available.

Your donation wil strengthen emergency and trauma care and support our medical teams with leading-edge diagnostic tools.

Join the Campaign Today: whistlerhealthcarefoundation.org/donate/

All major donations will be recognized on a CT Scanner Replacement Capital Campaign supporter plaque.

## ABOUT THE FOUNDATION

Founded in 1994, the WHCF is a registered non profit that advocates for and financially assists in the provision of health-care services, facilities and equipment to benefit Whistler's 17,000 permanent residents, seasonal workers and roughly 3.5 million annual visitors.

To date, the Foundation has granted over $5 million to support critical health-care needs in the community across more than 150 health-care related initiatives.