Jogful Giving Spring/Summer 2023

NEW SURGICAL EQUIPMENT ELEVATING CARE

NEW LIFELIKE SIMULATOR

Using the most advanced functionality to teach and practise critical life-saving skills

TAKING PATIENT CARE TO NEW DIMENSIONS

Radiologists go beyond expectations

CANCER CARE CLINIC RELOCATING

Making way for construction of the Yurkovich Family Pavilion



Richmond Hospital Foundation 列治文醫院基金會

oyful Giving. Joyful Living.

Message from CEO and Board Chair

Your philanthropy has a tremendous impact on the delivery of health care here in Richmond and neighbouring communities. We are so grateful to each of you who step forward to make a gift, helping to transform the patient experience and compassionate services provided by health care providers at Richmond Hospital and throughout community-based programs.

The year 2023 began with some heartwarming contributions. We are truly inspired by recent donations from Brooke Radiology. In the spirit of teamwork, each radiologist made a \$2,500 gift in support of the Medical Imaging Centre Campaign led by Richmond Hospital Foundation. By joining together, their individual gifts total \$50,000 which will be used for new technologies that are so vital to the diagnosis and monitoring of conditions for all the residents of Richmond.

You will notice lots of activity occurring at Richmond Hospital! The hospital's redevelopment team is working hard to relocate vital services in anticipation of construction of the new Yurkovich Family Pavilion. Cancer Care and some medical imaging services are undergoing transitions to new spaces while health care staff continue to provide excellent quality care to patients.

And thanks to many loyal donors, we're proud to introduce surgical upgrades to our minimally invasive technology in Richmond Hospital's operating rooms while adding upgraded training opportunities for health care providers through the acquisition of a new 'simulation patient'.

Thank you for your continued support. Your gifts are gratefully received and help bring about positive change for patients as well as health care providers.

We hope you enjoy the updates in this new edition of our newsletter.

Yours in health and wellness,



Natalie

Natalie D. Meixner President & CEO



Chad Pederson Chair, Board of Directors



Radiologists Take Patient Care to New Dimensions

SINCE THE EARLY 1950S, BROOKE RADIOLOGY

has been committed to providing patients in Richmond and other communities with high quality and compassionate care. What started as a single Brooke Radiology office with only one radiologist has grown over the years to 21 radiologists, four community imaging clinics offering diagnostic and screening imaging services, plus services for three hospitals including Richmond Hospital. Now, the team at Brooke Radiology is taking their commitment to new dimensions with a \$50,000 donation in support of Richmond Hospital Foundation's Medical Imaging Centre Campaign.

When the Brooke Radiology team learned about the campaign to equip Richmond Hospital with more new technology, they saw a timely opportunity to play an even bigger role. They decided to make a collective gift towards the campaign with each member personally contributing.

"We're thrilled to be a part of the advancement of care in Richmond knowing that our contributions will not only benefit individuals in the community, but also our health care providers by better diagnosing health challenges," shares Dr. Tracy Chandler, Radiologist.

"We feel this is the right thing to do and hope our donation will encourage and inspire others in the community to follow suit," adds Dr. Ian Wong, Radiologist.

The Foundation is fundraising for a \$20 million campaign to fund the latest medical imaging

technologies in the expanded, future Milan & Maureen Ilich Medical Imaging Centre that will be at the heart of the new Yurkovich Family Pavilion at Richmond Hospital. Medical imaging is a cornerstone of any hospital and key for diagnosing, tracking and monitoring medical conditions. CT scanners, MRI machines, mammography machines, SPECT machines, X-ray and ultrasound machines, along with interventional radiology machines are all important diagnostic resources for our medical staff.

As the population of Richmond grows, so too, will the demand for hospital services. The new Milan & Maureen Ilich Medical Imaging Centre will offer an expanded footprint to accommodate more than 200,000 patient visits per year, up from 115,000 today. Funds from the campaign will support this expansion including the establishment of a satellite medical imaging centre in the new Emergency Department. A larger facility, combined with greater access to the best tools, will help enable timely care and meet the growing needs of the community.

A team of radiologists who care deeply about the work that they do and joyfully give back, Brooke Radiology's generosity and leadership will make a positive difference. Thanks to their big hearts and those of many other donors, Richmond Hospital Foundation has now raised \$16.5 million towards the \$20 million Medical Imaging Centre Campaign.

If you or someone you know would like to make a gift towards enhancing the future Milan & Maureen llich Medical Imaging Centre in the new Yurkovich Family Pavilion, please let us know!

Top: Brooke Radiology Group



New Surgical Equipment Elevating Care

FROM MENDING BROKEN BONES TO TREATING

kidney stones, patients and surgeons at Richmond Hospital are reaping the benefits of new surgical equipment and upgrades to operating rooms, all because of joyful giving by donors. Richmond Hospital Foundation's Surgical Campaign raised \$1.8 million for the single largest refresh of surgical equipment in nearly a decade, with funds invested in new technologies and updates.

With more than 20,000 surgical cases each year, Richmond Hospital's surgeons rely on many sophisticated tools and technologies to perform surgeries. And with some equipment reaching end of life, a technology refresh was timely and necessary.

"New cutting-edge technology is extremely important because it enables us to provide the most advanced treatments," explains Dr. Daniel Kopac, Department Head of Surgery at Richmond Hospital. "Being technologically advanced results in efficient surgical services, often leading to reduced operating times, quicker recoveries and superior patient outcomes." Richmond Hospital is now home to some new technologies including an upgraded minimally invasive surgical system, ultrafine 4K resolution screens, and a mobile medical imaging device – the Mini C-Arm – to help improve visualization, along with a new lithotripsy laser.

The new portable and minimally invasive surgical system for laparoscopy allows surgeons to make smaller incisions and clearly see amid small blood vessels and other small structures.

Surgery is all about precision, so the new 4K screens combined with ICG fluorescence technology improve the way surgeons visualize organs, tissue and even blood supply. A good blood supply means organs will heal after surgery, a key indicator of surgical success that surgeons can count on.

With these new investments, Richmond Hospital is now doing surgeries that were not done before including colon cancer surgery that preserves more length of the colon and hernia repair that doesn't require painful methods to secure in place.

Top: Dr. Daniel Kopac, Department Head of Surgery at Richmond Hospital

"Donors enable us to become the best versions of ourselves and provide the best care to the community. What we do here now is unparalleled to what we've been able to do in the past," shares Dr. Kopac. "Donations are going to the right place: towards equipment that is being used all day, every day, and positively impacting a patient's chances of living a healthy, normal life."

Orthopedic surgery is another area that has benefited from this funding. "The new Mini C-Arm is a compact, mobile X-ray device that has revolutionized care for orthopedic patients," says Dr. James Douglas, Division Head of Orthopedic Surgery. "It provides high resolution images with less radiation, and can be used to scan many parts of the body without having to send the patient to the X-ray department."

For Division Head of Urology Dr. Daniel Rapoport, the new Thulium Laser is making all the difference in the way they remove kidney stones. "The new laser is giving us the ability to treat large kidney stones and complete cases in a shorter amount of time, which has a huge positive impact on our use of the operating room resources at Richmond Hospital."

The benefits are extensive. Thanks to all this innovation in the hands of surgeons, Richmond patients are seeing minimal to no complications, lower rates of infection, and quicker recoveries.

"We would like to say a very big thank you to donors. Without your contributions, we would struggle to maintain the highest standards," expresses Dr. Kopac. "Your generous giving also helps us attract new, expert talent and maintain the highest calibre of care for the people in our community."





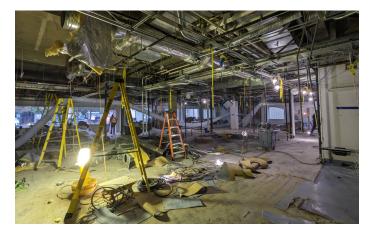
Top: Registered Nurse, Simone Ye, with Thulium Laser Bottom: New Mini C-Arm

Relocation of Cancer Care Clinic Making Way for the Yurkovich Family Pavilion

EXCITING TIMES ARE AHEAD AS RICHMOND HOSPITAL MAKES WAY FOR THE CONSTRUCTION OF THE

new acute care tower, the Yurkovich Family Pavilion. The Yurkovich Family Pavilion will be home to enhanced and increased health services in Richmond to address the growing needs of our community.





Left and right: Cancer Care Clinic under construction

Currently, programs are in the process of being relocated within the hospital to make way for construction of the new acute care tower. Among the first to be moved are the Cancer Care Clinic and the Psychiatric Emergency Unit.

The new Cancer Care Clinic is due to open in the Milan Ilich Pavilion in Fall 2023 and will allow for easy access for patients and families from the main entrance of the hospital.



This new future for Richmond Hospital is made possible by many individuals, families and community organizations coming together to contribute to Richmond Hospital Foundation's ACT NOW Campaign and the current Medical Imaging Centre Campaign. Philanthropy truly transforms health care, and together, we are helping to build a better and healthier Richmond for years to come.



A larger emergency department with additional spaces (86 up from 62)



Expanded operating rooms (11 up from 8) and day procedure rooms (8 up from 3) at the Greczmiel Family Surgical Centre



All single-occupancy patient rooms with private bathroom and shower



Increased pre- and post-surgical care spaces (68 up from 26)



Fully equipped, state-of-the-art Milan & Maureen Ilich Medical Imaging Centre



A larger short-stay pediatrics unit

Improving the Calibre of Training with Richmond's New Lifelike Simulator

STEVE CRIES, BLINKS, BREATHES

and fidgets. Only catch is that he's not human; he's a new patient simulation manikin, the SimMan 3G Plus, at the centre of highly realistic training scenarios for Richmond Hospital physicians and health care staff.

The SimMan 3G Plus is a lifelike, full-body adult simulator with the most advanced clinical functionality used to teach and practise critical life-saving skills. Steve is used for simulations across Richmond Hospital, including the emergency department, acute in-patient units, operating rooms, and diagnostic imaging.

"The new SimMan 3G Plus is really a game changer for patient care in Richmond," explains Margurite Wong, an educator based at Richmond Hospital. "The functions in SimMan 3G Plus raise the level of realism within the simulation sessions and allow physicians and health care staff to practise in a true-to-life environment without risking any harm to patients." With regularly scheduled simulation sessions offered in collaboration with the Vancouver Coastal Health Regional Simulation Team, health care staff are able to refresh their skills and knowledge particularly for high-risk and rare incidents, such as cardiac arrests or strokes.

Thanks to the generosity of donors, Richmond Hospital has enabled higher quality and more realistic training simulations with the SimMan 3G Plus. With the increased confidence in knowledge and skills through regular simulations, Richmond health care staff will continue to develop expertise and enhance the quality of care they provide to patients.

Scan QR to view simulation in action





Margurite Wong, Clinical Educator, with simulation manikin

Story of a Visionary Legacy Donor



CARLIE HOLLAND

loves the outdoors. From hiking to horseback riding, she feels most at home when she's taking in the natural beauty of Richmond, BC.

Born in Zimbabwe, Carlie moved to Canada over 40 years ago, but has spent the

last 30 years living and working in Richmond. As a resident for over three decades, she has witnessed the city grow exponentially, becoming the vibrant and diverse community it is now.

Through her years as a physiotherapist, Carlie has seen how hard medical professionals work and has always wanted to help promote and support their services. She also knows that if we want Richmond health care to be able to provide the best possible care residents need, with the most up-to-date equipment and facilities, they will need philanthropic support from the community.

Carlie has been a longtime donor for Richmond Hospital Foundation; in addition to being a monthly donor, she has donated to various initiatives along the years including the Yurkovich Family Pavillion Richmond Hospital's new acute care tower – and most recently, the Medical Imaging Centre Campaign.

"I feel extremely grateful to be able to donate to Richmond Hospital Foundation, and I think that it's important to try and give back in every little way."

Sharing and compassion are two values Carlie tries to make a part of her everyday life, and part of the reason she decided to also leave a gift in her estate plans to Richmond Hospital Foundation. "I have ensured that my family is taken care of, so it made sense for me to leave a gift for Richmond Hospital. I want to make sure that Richmond's health care services will continue to care for our community well beyond my lifetime. I have seen the incredible work the hospital and community of care have accomplished over the last 30 years and want to ensure that they can continue for the next 30."

By making a legacy gift to Richmond Hospital Foundation, you have the opportunity to embody your personal values and leave a lasting impact on the community. If you want to learn more about making a legacy gift, please visit our website or contact Endora at (604) 244-5473 or legacy@richmondhospitalfoundation.com for more information.

Top: Carlie Holland, Richmond Hospital Foundation Donor



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