ANNUAL REPORT 2015–2016

YOU'RE POWERING PATIENT CARE & RESEARCH





YOU'RE INSPIRING RESEARCH AND CARE

We always welcome the opportunity to share the impact your generosity has had on patients in Eastern Ontario. This 2015–2016 annual report highlights some of the incredible, innovative research and patient care that makes our hospital outstanding – thanks to you.

Your generosity enabled our hospital researchers to lead world-first clinical trials, and develop better therapies and cures for the most debilitating diseases. Recently, the prestigious *New England Journal of Medicine*, published its list of the top 12 research studies that had the biggest influence on medicine in 2015. Of those 12, two were from The Ottawa Hospital. This is significant recognition of our madein-Ottawa research. One of those studies, conducted by Dr. Marc Carrier, is featured here, and is changing clinical practice in hospitals around the world.

Beyond research, your donations allowed our clinicians to offer patients the very latest procedures, and provide the very best treatment and care, making The Ottawa Hospital a world-class, learning and research health centre. Lives were saved because of your caring and support.

We consider ourselves privileged partners with a community that holds the health of its citizens in high importance. We are proud to report that as a result of your giving, we transferred \$17.9 million to the hospital, ensuring that your donations were directed where you requested them to be.

We are always mindful of being stewards of your philanthropy and maintain the highest standards of good governance and oversight in all we do — in our fundraising efforts, in working collaboratively with the hospital, and in planning for the future. We value the trust you place in us.

We hope you will find this report an interesting glimpse into how your generosity is improving health care in our community.

Gratefully,



Tim Kluke President and CEO, The Ottawa Hospital Foundation



Steve West Chair, The Ottawa Hospital Foundation Board of Directors

YOU'RE MAKING A DIFFERENCE

"Each year, I am humbled by the **incredible support we receive from our donors**. Without their generosity, we would not be able to offer the calibre of research and state-of-the-art equipment that enables us to provide our patients with world-class care, right here in Ottawa."

Dr. Jack Kitts, President and CEO, The Ottawa Hospital

"I wanted to say thank you to the amazing staff at The Ottawa Hospital. Their talents, devotion, and hard work gave my husband and I three extra, wonderful years together. A gift in my Will, along with my regular donations, will extend and give better quality of life to others that benefit from the Bone Marrow Transplant program by providing further support for groundbreaking research, education and patient care."



We are delighted that the Right Honourable **Jean Chrétien** and **Greg Kane**, QC, Dentons Canada LLP, are the co-chairs of our Tender Loving Research Campaign.

Jo-Anne Ilkew, Donor

"I see people in need...and I know we can help them. I want a healthy family. And I want to see my friends, employees, and community all healthy as well. I am grateful for the many dedicated people, working so hard at the hospital to make this community healthier."

Jean-Guy Rivard, Donor







Drs. Marc Carrier, Carolina Ilkow, and David Moher were the **three outstanding researchers** honoured at The Ottawa Hospital Gala on November 21.



YOU'RE IMPROVING PATIENT CARE

PRACTICE-CHANGING RESEARCH

Unexplained blood clots have long been thought of as a possible early warning sign of cancer. Dr. Marc Carrier's study determined that CT scans of the abdomen and pelvis do not improve cancer detection in patients who have an unexplained blood clot in their leg or lungs. As a result, these patients do not need to undergo extensive screening for cancer, exposing them to unnecessary radiation from CT scans, which amount to about 400 times the radiation of a chest x-ray. As each CT scan costs approximately \$300, this will potentially save hospitals \$9 million per year in Canada alone.

at The Ottawa Hospital Gala



Elizabeth Levere suffered a major stroke in February 2015. She was already paralyzed on the left side when Neurosurgeon Dr. Howard Lesiuk and his team did a **minimally invasive**, **groundbreaking procedure** to safely remove the clot in the carotid artery in her neck. Elizabeth walked out of the hospital a couple of days later.



3D printers are creating customized body parts, surgical tools and, incredibly, even living tissues, enabling surgeons to do complicated surgeries. Dr. Frank Rybicki is **establishing a 3D printing program** at The Ottawa Hospital. Kidney transplant patients take dozens of pills every day to keep their kidneys in working order. But a study by Drs. Greg Knoll and Dean Fergusson showed that ramipril, one of the pills, has no benefit and can even have dangerous side-effects. Now, kidney transplant patients no longer take it.

The Trillium Gift of Life Network presented Dr. Giuseppe Pagliarello, Site Chief of the Civic Campus ICU, with a **Lifetime Achievement Award** for his contributions to practice-changing advances in Ontario's organ donation system. Lung specialist Dr. Gonzalo Alvarez is leading a study in Nunavut to test a **new shorter treatment for tuberculosis** that he hopes will cure patients before they show symptoms and become contagious.

GEORGE GATY, PHILANTHROPIST & VOLUNTEER EXTRAORDINAIRE

"I have been very fortunate that I and members of my family have been so healthy all our lives. However, I have many good friends who have suffered tremendously with health challenges and several of them succumbed to their illnesses. It is at times like that when I am reminded of the age old adage that without good health, very little else matters. As such, my philanthropic efforts have focused on health care in our community."

George Gaty began supporting The Ottawa Hospital as a table captain at the 2005 President's Breakfast. He joined the foundation board in September 2007 and has been an active member since, participating on the foundation's finance and audit committee, a cabinet member for both our Legacy and 20-20 campaigns, and instrumental in



fundraising to bring the da Vinci Surgical System to the hospital. He has also been an ardent cyclist in our Ride the Rideau, now THE RIDE, cancer fundraiser since 2011. We are grateful to George for his philanthropy and generous time as a volunteer.



YOU'RE HELPING FIND CURES

REGENERATIVE MEDICINE

Drs. Lauralyn McIntyre and Duncan Stewart are leading a world-first clinical trial, using stem cells to treat patients with septic shock. This devastating condition occurs when an infection spreads throughout the body, causing patients' organs to fail and killing up to 40 percent of those affected. Mesenchymal stem cell therapy tripled survival in a laboratory model of septic shock and helped control the immune system to promote healing and fight infection. This innovative treatment holds great promise for patients with this deadly condition. Approximately, a quarter of all Canadians will suffer a fracture because of weak bones (osteoporosis), costing the health care system more than \$2.3 billion each year. Research led by Dr. William Stanford, in partnership with Dr. John Davies from University of Toronto, is providing hope that one day stem cell injections may be able to rejuvenate and strengthen brittle bones. Faye Posmituk's shoulder cuff surgery was part of a clinical stem cell trial. A year after her surgery, Faye is back to her normal activities doing things she couldn't do prior to her operation, including downward dog in yoga. The Ottawa Hospital is creating the **Research Chair in Regenerative Orthopaedic Surgery** in support of stem cell therapies to improve care for people with bone and joint problems.



Leading stem cell scientist Dr. Michael Rudnicki led a team that discovered a stem cell link to Duchenne muscular dystrophy. A phenomenal finding that could lead to new treatments and hope for patients with this fatal disease, which only affects boys, who die from the disease in their twenties or thirties.



Promotion in Metroland Medi papers, February 2016

"We are very proud to support critical research taking place at the internationally renowned Sinclair Centre for Regenerative Medicine. It is astounding to witness the **power of regenerative medicine** and all that it is making possible for patients around the world. We are delighted to support this exciting revolution."

Mark Smith and Lisa Mierins Smith, Donors



YOU'RE DRIVING MEDICAL BREAK-THROUGHS

CANCER RESEARCH

Dr. Bryan Lo is leading The Ottawa Hospital in developing better ways to deliver individualized cancer treatment by analyzing DNA of patients' cancer tumours – testing that previously had to be sent to labs out of town. This is cutting down on wait times for patients and giving them access to personalized treatments sooner. When fully operational, the new lab will have the capacity to analyze a variety of cancers, such as colon, melanoma, lung and breast.



Jillian O'Connor dropped the puck at the Ottawa Senators' game on October 28, marking Hockey Fights Cancer. Jillian was treated for breast cancer while she was pregnant, and gave birth to a healthy baby boy in February 2015. The **Ottawa Senators generously donated** the Hockey Fights Cancer funds raised by dedicated Sens fans at this game to the hospital. Dr. John Bell's team of researchers launched the **world's first clinical trial** of a novel experimental therapy that uses a combination of two viruses to attack and kill cancer cells, and stimulate an anti-cancer immune response. The hope is that this treatment will be effective with fewer side effects than chemotherapy and radiation.



The Next Generation Sequencer is just one of the state-of-the-art pieces of equipment purchased for the Molecular Oncology Diagnostics Lab by the generous employees of local companies ITnet, Kinaxis, MDS Aero, NavPoint.

"Cyril and I were happy to host a reception in support of the Molecular Oncology Diagnostics Laboratory, which will give people in our community access to the latest in personalized cancer treatment. We've all been touched by cancer, and we wanted to do what we could to ensure we all continue to have access to the best treatment here at home."

Lydia Leeder, Donor

Every year about 2,200 cancer patients in our region take part in clinical trials at The Ottawa Hospital, and thousands more around the world participate in studies led by our researchers. At the Cancer Centre alone, an average of **180 cancerrelated clinical trials** are coordinated annually, with about 60 trials recruiting patients at any given time.



When community leader and MAJIC 100 morning show host 'Stuntman' Stu Schwartz was diagnosed with leukemia and began treatment, the **outpouring of support** inspired the #StuStrong movement for leukemia and stem cell research at The Ottawa Hospital.





YOU'RE MAKING PATIENT CARE BETTER

CANCER RESEARCH

Modern cancer therapies have greatly improved the chances of surviving cancer. However, cardiac complications are now often linked to cancer treatments, which are becoming the second leading cause of death among cancer survivors. Dr. Susan Dent created a Canadian-first program, which focuses on heart damage that can occur as a side effect of cancer therapy. Her team is working with basic scientists to evaluate biomarkers and imaging techniques in predicting early signs of cardiac toxicity.



Sindy Hooper finished an ironman race between her 15th and 16th round of chemotherapy for pancreatic cancer. Her Run for a Reason "Marathoners Gone Viral" team of 130 runners raised an incredible \$111,000 at the 2015 Tamarack Ottawa Race Weekend in support of Dr. John Bell's oncolytic virus research.

Nancy Schepers was busy working on Ottawa's Light Rail Transit project when she was diagnosed with chronic myeloid leukemia. However, Nancy was able to take a **new experimental drug** that put her leukemia into remission without chemotherapy and radiation – and she only missed a couple of days of work.

In April 2015, 280 people got a buck for their bangs at the annual Hair Donation Ottawa event. They cut their hair or shaved their heads, and raised \$69,513.38 for cancer research, bringing the overall donated to the hospital since 2011 to \$143,978.83. Hair Donation Ottawa has also donated 15,000 inches of hair for wigs for cancer patients over the last five years.



Despite the September event being rained out, THE RIDE cyclists raised \$1.83 million dollars in support of innovative cancer research at The Ottawa Hospital.

On February 4, World Cancer Day, breast cancer patient Pamela Bechervaise challenged Piers Morgan on social media to donate to The Ottawa Hospital. He did and tweeted that he was matching her donation of \$25,000 benefitting various charities including \$5,000 to The Ottawa Hospital the only Canadian charity he supported.

Piers Morgan 🕗 @piersmorgan

🔅 👱 Follo

I'll donate \$5000 CAD to @OttawaHospital which helped save @pbechervaise's life. The rest (£10k) to UK cancer charities. #WorldCancerDay



YOU'RE REVOLUTIONIZING THERAPY

PATIENT CARE

The Ottawa Hospital, with over 4,500 nurses and health care professionals (registered nurses, registered practical nurses, advanced practice nurses, nurse practitioners, nurse educators, occupational therapists, physiotherapists and social workers), has the largest regulated health professional staff in Ontario. The Ottawa Hospital has been recognized nationally and internationally for its leadership in nursing and health-care professional practice structures. Our compassionate health professionals are an enormous part of our hospital's world-class care.

Trevor Goodyear, Registered Nurse; **Hagir Said**, Clinical Care Leader; and **Nana-Ama Mensah**, Registered Nurse, General Internal Medicine, Civic Campus, The Ottawa Hospital



In 2011, Don Davidson was diagnosed with stage IV melanoma that had metastasized to his brain. He suffered horrendous side effects of whole-brain therapy, and then was given only a few months to live. Don was referred to The Ottawa Hospital and had two **painless CyberKnife treatments** with no side effects. Four years later, Don is living cancer free.

In January 2014, the timeline from referral to first treatment for patients diagnosed with lung cancer was 92 days – almost four months. Too long for patients whose conditions often worsened in that period. Dr. Michael Fung-Kee-Fung led a multidisciplinary team to map out how it could be sped up. The result: from referral to first treatment now takes 48 days.





"I received the very best of care while being a patient in The Ottawa Hospital for surgery, chemotherapy, as well as radiation. I want to thank all the doctor's and nursing staff who treated me on these numerous occasions, so very, very much."

Eleanor M. Clarke, Patient



NAV CANADA employee Ashley Walker crocheted 30 chemo caps for cancer patients at the hospital to wear while undergoing treatment. She is just one of the many NAV CANADA employees who supported Dr. Bell's innovative oncolytic virus research, raising \$382,000 in 2015, bringing their total to an incredible \$2.4 million over the last seven years.

The participants cross country skiing in the 2016 Gatineau Loppet for Little Angels raised over \$23,000. Lymphoma survivor and event organizer, Evelyn Stone and her group of skiers, have raised more than \$250,000 for blood cancer over the last 14 years.



YOU'RE SUPPORTING INNOVATION

NEUROLOGY

Dr. Julianna Tomlinson and her colleagues have created the first laboratory model that combines three genetic risk factors for Parkinson's disease and its complications. The 'SYNERGY model' helps scientists to better understand how Parkinson's works and allows the testing of new drugs before they get to human trials. This Ottawa innovation is filling a critical gap, allowing new insights into the disease, and accelerating the development of a first therapy to stop this incurable brain disorder.

Neuroscience Program, The Ottawa Hospital



At the Behind the Scenes event on October 29, Neurosurgeon Dr. Adam Sachs demonstrated his **Deep Brain Stimulation**. This system uses electrodes implanted in the brain, which provide regular electrical pulses to help control tremors from Parkinson's disease for patients for whom standard treatment has not worked.

Partners Investing in Parkinson Research (PIPR), attained the goal they set in 2009 of raising \$1 million in support of research to better understand and treat Parkinson's disease.

Subhas (Sam) and Uttra Bhargava were awarded the **Outstanding Individual Philanthropist** award from the Association of Fundraising Professionals for their generous support of brain and spinal cord research, including the funding of the Bhargava Chair in Neurodegeneration Research with Dr. Michael Schlossmacher as chair holder and the Suruchi Bhargava Chair in Spinal Cord Research with Dr. Eve Tsai as the chair holder.

PIPR Partners Investing in Parkinson Research

Neurosurgeon Dr. John Sinclair is conducting awake craniotomies to remove brain tumours, a procedure offered at only a few Ontario hospitals. The patient is able to interact with the doctor during the brain surgery, so healthy tissue isn't damaged.





In November, a neuroscience donor wall was unveiled, **recognizing donors** who generously supported research in Parkinson's disease, spinal cord injury, and other brain degenerative illness.



YOU'RE ENHANCING STATE-OF-THE-ART TREATMENT

WOMEN'S HEALTH

Each year, more than 1,000 women in our region are diagnosed with breast cancer. Of these 1,000, 850 are diagnosed and treated at the Breast Health Centre. Dr. Jean Seely, examines mammograms, ultrasound, MRI, and tomosynthesis images to discern if an abnormal mass is benign or malignant. The goal is to identify early stage breast cancer. It is critical to get it right, so women can be treated sooner. An early diagnosis often equates to a 95 percent, five-year survival rate, and ensures more women enjoy a full, productive life. "Thanks to the dedication of **more resources to women's health**, female patients are able to make more informed decisions regarding their own bodies and their treatment," said philanthropist Shirley Greenberg, who made an extraordinary \$1 million gift to the women's health campaign. In October, Dr. Amanda Black, obstetrician-gynecologist, was appointed the Elaine Jolly Chair in Women's Health Research, and Dr. Sony Singh, Vice-Chair of Gynecology, was appointed the Elaine Jolly Research Chair in Gynecologic Surgery.



On October 16, the **REDBLACKS tackled women's cancers** with their fundraising game before an audience wearing pink.

FONDATION CURE FOUNDATION Gancer du sein Breast cancer The CURE Foundation generously donated \$75,000 towards the purchase of the new MRI at the Breast Health Centre.

Dr. Sony Singh's study of 4,300 non-cancer hysterectomy patients treated at The Ottawa Hospital from 2005 to 2012 showed that the hospital's minimally invasive surgery expertise and equipment paid off, resulting in patients having fewer blood transfusions, less pain and a much shorter hospital stay. With **over 35,000 women** using The Ottawa Hospital's breast health services annually, we need to build a new Breast Health Centre at the General Campus to provide more space, the latest technology and state-of-the-art equipment, and give breast cancer patients easy access to the latest treatments and clinical trials.



Local Shopper's Drug Mart stores and their customers raised \$88,078 for The Ottawa Hospital Breast Health Centre, bringing their total since 2012 to an outstanding \$456,000.

Keira Inness sent out invitations for her tenth birthday, asking that "in lieu of gifts, please consider a donation to the new Breast Health Centre at The Ottawa Hospital." Keira raised \$2,283.35.



Avon's **Roberta Lacey** (left) and **Natalie Laurence** (far right), present **Dr. James Watters** and **Dr. Jean Seely** with a cheque. Gastops, Calian and Kongsberg Gallium were other outstanding local companies who pledged support for the Breast Health Centre.

REPORT OF THE INDEPENDENT AUDITOR ON THE SUMMARY FINANCIAL STATEMENTS

TO THE MEMBERS OF THE OTTAWA HOSPITAL FOUNDATION

The accompanying summary financial statements, which comprise the summary statement of financial position as at March 31, 2016 and the summary statement of operations for the year then ended, are derived from the audited financial statements of The Ottawa Hospital Foundation (the "Foundation") for the year then ended. We expressed an unmodified audit opinion on those financial statements in our report dated May 26, 2016.

The summary financial statements do not contain all the disclosures required by Canadian accounting standards for not-for-profit organizations applied in the preparation of the audited financial statements of the Foundation. Reading the summary financial statements, therefore, is not a substitute for reading the audited financial statements of the Foundation.

Management's Responsibility for the Summary Financial Statements

Management is responsible for the preparation of a summary of the audited financial statements. The summary statement of financial position and summary statement of operations are derived from the complete set of financial statements of the Foundation. They meet the recognition and measurement principles of Canadian accounting standards for not-for-profit organizations.

Auditor's Responsibility

Our responsibility is to express an opinion on the summary financial statements based on our procedures, which were conducted in accordance with Canadian Auditing Standard (CAS) 810, "Engagements to Report on Summary Financial Statements."

Opinion

In our opinion, the summary statement of financial position and summary statement of operations derived from the audited financial statements of the Foundation for the year ended March 31, 2016 are a fair summary of those financial statements, in accordance with the established criteria stipulating that the summary financial statements are derived from the complete set of financial statements of the Foundation and that they meet the recognition and measurement principles of Canadian accounting standards for notfor- profit organizations.

Delonte LLP

Chartered Professional Accountants Licensed Public Accountants May 26, 2016

18

Our Donor Community



Donor Funded Projects



The Ottawa Hospital Foundation

Summary statement of financial position as at March 31, 2016

	2016	2015
	\$	\$
Assets		
Current assets		
Cash	9,475,296	4,286,904
Accounts receivable	848,643	698,405
Prepaid expenses	34,637	17,837
	10,358,576	5,003,146
Investments	76,638,216	80,065,368
Capital assets	231,023	258,336
	87,227,815	85,326,850
Liabilities		
Current liabilities		
Accounts payable and accrued liabilities	1,500,208	641,874
Grants payable to The Ottawa Hospital	3,498,993	3,076,981
Grants payable to The Ottawa Hospital Research Institute	5,323,426	5,415,095
	10,322,627	9,133,950
Fund balances		
Unrestricted fund	789,194	286,669
Invested in capital assets	231,023	258,336
Restricted fund	10,387,726	8,608,789
Endowment fund	65,497,245	67,039,106
	76,905,188	76,192,900
	87,227,815	85,326,850

The Ottawa Hospital Foundation

Summary statement of operations as at March 31, 2016

	2016	2015
	\$	\$
Revenue		
Donations	24,408,395	22,634,670
Lottery	667,077	709,839
Investment income (loss)	(557,999)	6,472,500
	24,517,473	29,817,009
Expenses		
Direct fundraising	1,409,329	1,361,368
Other fundraising	3,138,976	3,228,549
Lottery	362,244	379,764
Administrative	983,110	1,195,238
	5,893,659	6,164,919
Excess of revenue over expenses, before grants	18,623,814	23,652,090
Grants	17,911,526	20,634,165
Excess of revenue over expenses	712,288	3,017,925

BOARD AND COMMITTEES

THE OTTAWA HOSPITAL FOUNDATION BOARD 2015–2016

Steve West (Chair) President. Westmax Group

Subhas (Sam) Bhargava Community Volunteer

Susan M. W. Cartwright Commissioner, Public Service Commission

Bryce Conrad

President and CEO, Hydro Ottawa Holding Inc.

Whitney Fox Community Volunteer

George Gaty

Director, Andridge Capital Corporation

Sandra Goldberg

National Advisor, Ernst & Young LLP Jim Harmon (Vice-Chair) Managing Partner, Boyden Canada Sandra Henderson Senior Vice-President Eastern Ontario Division,

BMO Bank of Montreal Gregory Kane, Q.C. (Past Chair) Counsel, Dentons Canada LLP

Dr. Pradeep Merchant Site Chief, Neonatology, Civic Campus

The Ottawa Hospital Jim Quick

President and CEO, Aerospace Industries Association of Canada

Steve Spooner

Chief Financial Officer, Mitel Networks

Tina Sarellas

Regional President, Ontario North and East, RBC Royal Bank

Sheila Vokey

Chief Risk Officer, Bank of Canada Bruce H. Wolfgram Vice-President, Broker,

Primecorp Commercial Realty Inc.

BOARD COMMITTEE COMMUNITY VOLUNTEERS

Ross Rowan-Legg, First Vice-President, Portfolio Manager, Investment, CIBC Wood Gundy Wayne Ryan, Vice-President and Senior Portfolio Manager, Private Investment Counsel, TD Waterhouse Michael Brennan,

Chief Executive Officer, Canadian Physiotherapy Association **Owen G. Snider**, Community Volunteer

PRESIDENT'S BREAKFAST FOR THE PUBLIC SERVICE VOLUNTEER COMMITTEE

Thanks to the generosity of public servants who attended our annual President's Breakfast for the Public Service over the past five years, we have transferred \$1.8 million to the hospital for patient care and research.

Jean-Pierre Blais (Co-Chair) Rennie Marcoux (Co-Chair) Jean-Philippe Caron Susan M. W. Cartwright Brigitte Diogo Roula Eatrides Barry Frewer Barbara Glover Ron Hallman Greg Kane Leslie Scanlon Pablo Sobrino Lillian Thomsen

PRESIDENT'S BREAKFAST FOR THE COMMUNITY VOLUNTEER COMMITTEE

Thanks to the leadership of our President's Breakfast volunteers and to the generosity of their guests, \$9.6 million was donated to patient care and research over the past 14 years.

Graham Bird (Co-Chair) Mary Jane Manley (Co-Chair) Norm Bowley Nancy Oakes Don Paterson Kevin Skinner Ian Sterling

GALA COMMITTEE

Whitney Fox (Co-Chair) Greg Kane (Co-Chair) Nicholas Allaham Roxanne L. Anderson Katherine Cotton Cindy Harrison Randy Marusyk Micheline McElligott Michael Naufal Gary Zed

HEALTHY WOMEN, HEALTHY COMMUNITY CO-CHAIRS

Marion Balla Karen Hodge Cunningham Peggy Taillon



Les Amis de L'Hôpital d'Ottawa auxiliary is generously donating an incredible \$2.7 million over five years to purchase a 3 Tesla MRI for the Breast Health Centre to screen women who are at a higher risk for breast cancer.

CARING CANADIAN AWARDS

Every year, the Governor General celebrates the efforts of great volunteers. The foundation was delighted that on April 13, Her Excellency Mrs. Sharon Johnston presented our volunteers with Caring Canadian Awards.

Susan Cartwright Jim Durrell Andrew Frank Sandy Goldberg Steve Kaminski Richard Shantz Corinne Zagerman

FHE OTTAWA HOSPITAL FOUNDATION

20



The Ottawa Hospital Foundation 737 Parkdale Avenue, 1st Floor P.O. Box 610, Ottawa, ON K1Y 1J8 613-761-4295 www.ohfoundation.ca Charitable registration Number: 8690 42747 RR0001

