St. Joseph's Health Care Foundation

2015/16 LIST OF GRANTS PAID



Patient Care Grants

Hydrocollator, \$2,955 - Mount Hope Centre for Long Term Care
Physiotherapists will use a hydrocollator to provide therapeutic heat that will help to treat
residents for various conditions, including arthritis, soft tissue injury, musculoskeletal injuries
and generalized pain.

iPod Project - Music and Memories, \$4,803 - Mount Hope Centre for Long Term Care
A personalized music therapy program that helps sooth and support residents to improve their
mental well-being through the joy of music and the memories it awakens. Funded through a
grant from the endowed Mount Hope Centre for Long Term Care Fund and the Emerson C.
Stewart Fund, items purchased for this initiative included 50 iPod shuffles with earphones, ten
docking stations, and a computer with music.

2014/15 and 2015/16 Camp Woodeden, \$23,459 - Mount Hope Centre for Long Term Care Camp Woodeden is an event attended by the residents of Mount Hope Centre for Long Term Care, which provides a safe and stimulating environment. Residents are able to share time with families and friends in a camp-like setting, which encourages socialization, building new skills and kindling fond memories of the past.

2015/16 Mount Hope Resident Christmas, \$2,362 - Mount Hope Centre for Long Term Care **St. Joseph's is able to bring Christmas to the residents at** Mount Hope Centre for Long Term Care who are unable to go home during the holidays. Residents are given an opportunity to enjoy the seasonal festivities amongst family and friends.

Celebration of Life Memorial Services, \$143 - Palliative Care, Parkwood Institute, Main Building The Celebration of Life provides a safe place for family members to come together to share their grief and to honour those who have passed away. During these memorial services, stories and poems are read, music is played, words of reflection are spoken and a memory table is set up for those attending to place items that represent their loved ones.

2015/16 Ann and Bill Fleming Fund for Patient Rehabilitation Care Needs at Parkwood Hospital, **\$426** – Rehabilitation, Parkwood Institute, Main Building

In support of medical and patient-related equipment purchased to meet frontline patient care needs in the Rehabilitation Program at Parkwood Institute, Main Building.

RBC Gift - Complex Care E-Reader, \$861 - Complex Care, Parkwood Institute, Main Building The RBC Employee Volunteer Grants Program recognizes employees and retirees for the good work they do in their personal time by volunteering in their communities. With this funding, along with other generous donations to the Complex Care Program, an iPad was purchased for the common area to be used by patients and residents as a learning tool to enjoy independently or in a group setting.

Camera for clinical research in Breast Care, \$381 - Breast Care Program, St. Joseph's Hospital As part of a research study called "Signal Trial: Single Dose Pre-Operative Radiation for Early Breast Cancer," a camera was purchased in order to conduct research that will benefit patient care in the Norton and Lucille Wolf Breast Care Centre.

Prism Glasses, \$657 – Rehabilitation Program, Parkwood Institute, Main Building In combination with physiotherapy, the prism glasses help improve patient's balance and walking in order to help recover from the effects of an acquired brain injury.

Parkwood Hospital Auxiliary Wish List, \$15,992 – Parkwood Institute, Main Building Care and comfort items for patient and resident needs were purchased for frontline care needs in rehabilitation, complex care and specialized geriatrics programs at Parkwood Institute, Main Building.

Best Practices in Wound Care Institute, \$1,500 – Specialized Geriatric Services, Parkwood Institute, Main Building

A Registered Nurse was able to have training in best practice wound care to become specialized at it in order to become a wound care champion and use the learned skills and knowledge to mentor others.

Dragon Naturally Speech Recognition Technology, **\$2,453** - Neurobehavioural Rehab Centre - Outreach Program, Parkwood Institute, Main Building

Speciality software for speech recognition was purchased for use in therapy treatments so that participants could use a computer to support their rehabilitation.

Fill the Room with Music, **\$2,452** - Physical Maintenance Program, Parkwood Institute, Main Building

A new hand held wireless system was purchased to create playlists and play music for the exercise program that helps frail elderly people living in the community improve their physical and cognitive well-being. Favourite songs, and songs that conjure up special memories, were added to the device to increase socialization amongst participants.

Brain90X: Treatment Group for Individuals Living with Post-Concussion Syndrome, \$2,575 – Rehabilitation Program, Parkwood Institute, Main Building

Equipment used in treatment circuit stations was purchased to support a group therapy treatment program called Brain90X, which supports people in the community living with the effects of Post-Concussion Syndrome rehabilitate.

Patient and Family Education and Skill Development, \$3,393 – Rehabilitation Program, Parkwood Institute, Main Building

One-hundred self-management resource kits were created to be used as a tool for ongoing treatment and care of people living with a spinal cord injury.

2014/15 Fleming Fund for Rehab Care Needs at PH, **\$3,842 –** Rehabilitation Program, Parkwood Institute, Main Building

Medical and patient-related equipment used to meet frontline patient care needs in the Rehabilitation Program at Parkwood Institute, Main Building.

The Anne Toal & Paul Brisson Fund for Patient Care Needs at Parkwood Institute, Main Building, \$5,250 – Parkwood Institute, Main Building

Care and comfort items were purchased for patients and residents at Parkwood Institute, Main Building, **including "s**enior friendly" clocks, a Theraband wall-exercise station, wheelchair cushions and hi-profile wheelchair cushions.

Life Experiences in Complex Care, **\$8,987** - Complex Continuing Care, Parkwood Institute, Main Building

Patients in the Complex Care Program were able to attend various community outings, while those who were unable to leave were provided with special on-site programs. These activities, made possible through donations to the Therapeutic Recreation Fund, helped to increase socialization, leisurely activities and feelings of inclusion for enhanced quality of life experiences.

Specialized Furniture Needs in Complex Care - \$15,060 - Complex Continuing Care, Parkwood Institute, Main Building

Care and comfort items were purchased through the Friends of Parkwood Patient & Resident Care Fund, including specialized furniture like high-low tables, stackable chairs and credenzas that were added to the multi-purpose common rooms in the Complex Care Program to improve safety and support functionality for patients and their families.

Veterans Care and Comforts, **\$24,699** - Veterans Care Program, Parkwood Institute, Main Building

In support of both personal care needs and special activities, which cannot be supported through the hospital's operating funds or other annual funding provided by veterans' organizations. The

Veterans Care and Comfort Fund purchases special care and comfort items that enhance the quality of life enjoyed by veterans being cared for at Parkwood Institute, Main Building, and the Western Countries Wing.

2015/16 Veterans Wish List, \$83,797 - Veterans Care Program, Parkwood Institute, Main Building Canada's veterans being cared for at Parkwood Institute, Main Building get to enjoy a variety of engaging social activities, recreational programs and are supplied with personal care items that enhance the quality of life they experience in their home away from home.

Family Inclusion Project, \$2,082 - Parkwood Institute, Mental Health Care Building Stories from families associated with the Family Advisory Council about their care experiences with clinical teams were collected and put into a booklet that was printed as a resource for staff and family education and family support groups.

Personalized Music Program in Geriatric Psychiatry, **\$4,363** -Geriatric Psychiatry, Parkwood Institute, Mental Health Care Building

State-of-the-art music stimulation was used to improve behavioural and psychological symptoms of dementia on the Geriatric Psychiatry in-patient units at Parkwood Institute, Mental Health Care Building, through the support of the Dr. William A. Tillman fund.

Enhancing Collaborative Mental Health Care with Psychiatric Treatment, **\$24,000** - Mental Health, Parkwood Institute, Mental Health Care Building

A model was developed that would support the delivery of collaborative mental health care across the region through the Department of Psychiatry, community mental health and addiction care providers and primary care to improve the journey of those experiencing mental illness. The initiative was supported by proceeds from the 2015 Breakfast of Champions event.

Joan Garrison Award, \$667 - St. Joseph's Health Care London In recognition of excellent leadership qualities of a staff member of the St. Joseph's family, this individual is awarded support for their personal and professional development.

Books for the Robert M. McFarlane Library, \$1,986 - Library, St. Joseph's Hospital Various educational resources and books in orthopedics were purchased for the Robert M. **McFarlane Library at St. Joseph's Hospital.**

Family Medical Centre Exam Tables, \$4,943 - Family Medical Centre, St. Joseph's Hospital **Three exam tables will be replaced and a new one added to St. Joseph's Family Medical Centre** in order to improve patient flow. The tables were purchased through the endowed Ruth Duff Fund for Family Medicine and the Lawson Family Medicine Fund.

Pamphlets for the Jolliffe Resource Centre, \$2,234 – Ivey Eye Institute, St. Joseph's Hospital Patient education materials and brochures on eye conditions were purchased through the Marjorie Jean Jolliffe **Fund for St. Joseph's Iv**ey Eye Institute.

Vascular Doppler Ultrasound, **\$2,458** – Ivey Eye Institute, St. Joseph's Hospital A Vascular Doppler Ultrasound is a key toolused to detect blood flow in the temporal artery to help with the diagnosis and treatment of temporal arteritis.

Designated Donation for a Display Case, \$7,194 - Ivey Eye Institute, St. Joseph's Hospital

Coffee Service for the Breast Care Program, \$13,738 - Breast Care Program, St. Joseph's Hospital Women and men awaiting breast care in the Norton and Lucille Wolf Breast Care Centre have access to a comforting cup of coffee thanks to a coffee service available in the centre.

Endourology Fellowship Program, \$25,000 - Urology, St. Joseph's Hospital Trainees are given **the opportunity to integrate into the Urology Program at St. Joseph's Hospital** and develop skills in basic and advanced endourological and robot-assisted laparoscopic treatments that are improving patient care.

Education Grants

Palliative Care Annual Hospice Conference, \$900 - Palliative Care, Parkwood Institute, Main Building

Staff were able to attend the Hospice Palliative Care of Ontario Annual Conference.

The Dr. David B. & Zivia Meltzer fund for Nursing Education, \$6,871 - St. Joseph's Health Care London

Nursing staff across **St. Joseph's** are awarded with funding --based on excellence in nursing -- to be used for continuing education in a nursing program.

The Helen C. L. Zavitz Award, \$150 - Parkwood Institute, Main Building A nursing student, who completed a placement at Parkwood Institute, Main Building, is awarded support to be used for continued nursing education.

The Nancy White Memorial Fellowship Fund for Nursing Education, \$1,090 - St. Joseph's Health Care London

Registered nurses at St. Joseph's are awarded support --based on excellence in nursing -- to be used for continuing education in a nursing program.

The Dr. F Luney Fund for Library Resources, \$200 – Library, St. Joseph's Hospital Various educational resources and books were funded for the Robert M. McFarlane Library at St. Joseph's Hospital.

Dr. M. R. Belsheim Memorial Fund - \$1,000 - Internal Medicine, St. Joseph's Hospital An outstanding teacher, amongst the Gastroenterology subspecialty residents, is awarded a resident in Gastrointestinal Training Program.

Hession Fund Award, **\$500 –** Gastroenterology, St. Joseph's Hospital An outstanding teacher amongst the gastroenterology subspecialty residents is awarded a resident in a gastrointestinal training program.

Diabetes Workshop for Diabetes Educators, \$544 – Diabetes Program, St. Joseph's Hospital Diabetes educators at St. Joseph's were able to attend the annual Diabetes Education Centre Workshop.

Alternative and Augmentative Communication Devices, \$385 - Complex Continuing Care, Parkwood Institute, Main Building

Access to patient care online resources was funded from the International Society for Augmentative and Alternative Communications.

Library Books Acquisition, \$1,565 – Library, St. Joseph's Hospital Various educational resources and books were funded for the Robert M. McFarlane Library at St. Joseph's Hospital.

Library Books, \$2,043 - Library, St. Joseph's Hospital Various educational resources and books in orthopedics were funded for the Robert M. McFarlane Library at St. Joseph's Hospital.

Attendance at the Society of Nuclear Medicine and Molecular Imaging Annual Meeting, \$3,000 - Nuclear Medicine, St. Joseph's Hospital

Two staff members were able to attend the Society of Nuclear Medicine and Molecular Imaging Annual Meeting.

Attendance at the Radiological Society of North America Annual Meeting, \$3,000 - Diagnostic Imaging, St. Joseph's Hospital

One staff member was able to attend the Radiological Society of North America Annual Meeting.

Thames Valley Breast Imaging Update Seminar, \$3,691 - Diagnostic Imaging, St. Joseph's Hospital

A **breast seminar was hosted by St. Joseph's** Hospital for the breast imaging technologists through a grant from the endowed Dr. Lauren McCurdy Diagnostic Imaging Fund.

Comprehensive Advanced Palliative Care Education, **\$273** - Palliative Care, Parkwood Institute, Main Building

Nursing staff attended the Comprehensive Advanced Palliative Care Education course to advance the knowledge and skill required to maintain a high standard of care for people in palliative care at Parkwood Institute, Main Building, supported by the endowed Ken Eberhard Endowment for Palliative Care Education.

Canadian Hospice Palliative Care Association Conference, **\$2,725** - Palliative Care, Parkwood Institute, Main Building

Two clinicians attended the annual Canadian Hospice Palliative Care Association Conference providing new knowledge and skills in the specialty of palliative care, supported through the endowed Stewart Lambert & Joyce Lambert Palliative Care Education Fund.

Association for Driving Rehabilitation Specialists Annual Conference and Training, \$3,000 - Specialized Geriatric Services, Parkwood Institute, Main Building

Two occupational therapists will attend the Association for Driving Rehabilitation Specialists Annual Conference to learn the latest and best practice related to medical driving assessments through a grant from the Parkwood General Endowment Fund,

2015/16 Vim and Vigour Grant - **\$121,142**, St. Joseph's Health Care In support of the publication of our health and wellness magazine, Vim & Vigour.

Medical Research Grants

2015/16 Block Funding Grant, **\$170,000**

Young researchers are given the opportunity to pursue research initiatives and leverage the attraction of external grants.

Endowed Chair in Human Microbiology & Probiotics, \$225,524

Chair position in Human Microbiology & Probiotics, improving health care through research in probiotics.

Donald and Elizabeth Ness Endowment Fund, \$19,434

The pursuit of commercialization initiatives to obtain expert assistance for researchers to commercialize their discoveries at Lawson Health Research Institute.

Lawson General Endowment, \$31,091

Supports ongoing research initiatives at Lawson Health Research Institute that is improving health care for our community, region and beyond.

The Research Capital Fund, \$5,089

Supports ongoing research initiatives at Lawson Health Research Institute that is improving health care for our community, region and beyond.

Dr. Joseph Rea Endowed Chair in Mood Disorder, \$33,400

Chair position that driving evidence-based research into the causes, prevention, and treatment of affective disorders to improve the care and treatment.

Miggsie Lawson Directorship of the Lawson Health Research Institute, \$63,963 Chair position of the Scientific Director of Lawson Health Research Institute attracting research talent and improving medical research for the health and well-being of the community, region and beyond.

Lawson Health Research Institute Founding Endowment, \$86,938 Supports ongoing research initiatives at Lawson Health Research Institute that is improving health care for our community, region and beyond.

Miriam Burnett Chair in Urological Sciences, 93,920

Chair position providing scientific leadership, and improving health care in prostate and other urological cancers, probiotics, urological technologies and non-invasive procedures.

The Douglas & Vivian Bocking Chair in Fetal and Newborn Growth, \$106,286 Chair position in Fetal and Newborn Growth.

Helen and Frances Lawson Chair in Diabetes Research, \$130,797 Chair position that is improving health care through medical research in diabetes.

The Beryl and Richard Ivey Research Chair in Aging, Mental Health, Rehabilitation & Recovery, \$140,171

Chair position providing scientific leadership in Aging, Mental Health, Rehabilitation & Recovery within Lawson Health Research Institute, based at Parkwood Institute, Main Building.

Research project **"Fibrosis** derived factors as novel enhancers of rotator cuff tendon repair", \$790

As rotator cuff disease is a common cause of shoulder pain and a loss of function, this study seeks to identify novel molecules secreted by frozen shoulder syndrome cells that can be used to enhance tendon reattachment in patients with rotator cuff disease.

PET/MR Imaging in Lung Cancer Radiotherapy Application, \$10,266

A research study showing how hybrid PET/MRI is improving imaging of lung cancer to identify the level of tumour volume in order to improve targeted radiation therapy and view treatment response.

Community Treatment Orders Research Project, \$2,109

In support of a study on Community Treatment Orders (CTOs), which are legal statutes used to ensure that individuals with severe mental illness, who meet specific criteria, adhere to treatment and supervision while living in the community.

Molecular PET Imaging of Pancreatic Beta Cells in Early Diabetes, \$7,517

Diabetes research using imaging methods, such as positron emission tomography (PET) and magnetic resonance imaging (MRI), to be used to investigate the molecular mechanisms of disease. The study aims to use these methods in the clinic to improve patient care by providing earlier detection of Type 2 diabetes with the hope of developing nutritional interventions.

Breast care clinical trial/tumour bio bank research support unit, \$6,222

The Research Staff Support Unit was able to recruit, triage and assess research participants for the Breast Care Clinical Research and Tumour, which is fast-tracking medical research to improve breast cancer care.

Developing a Health Services Best Practice Implementation Toolkit, \$11,418

The Spinal Cord Injury Research Group is developing "best practice implementation" (BPI) toolkits and conducting initial validation to support the Spinal Cord Injury Knowledge Mobilization Network team at Parkwood Institute, Main Building to improve care for those with a spinal cord injury.

2013/14 Gap Funding for Mental Health Engagement Network, \$77,583 Smart system technology developed to enhance access and health care for those experiencing a mental illness in the community.

Surgical Mechatronics Laboratory, \$125,459

The Surgical Mechatronics Laboratory develops minimally invasive upper arm surgical interventions that support surgical skill development, enhances patient recovery and seeks to reduce further surgeries.

Transcranial Magnetic Stimulation Equipment, \$126,657 Use of Transcranial Magnetic Stimulation in the treatment of people living with treatment-resistant depression. Research study "Retrospective Review of Service with mild Acquired Brain Injury", \$9,186

iSee Program, \$158,116 - Ivey Eye Institute, St. Joseph's Hospital

The Ivey Special Eye Examination Services (iSee) is a pilot clinical research program to assess those in our community who may be high-risk and who may have limited access to eye care. The initial group identified as needing this service is pre-school aged children who may have common, correctable, childhood eye disorders.

Research study "Better Understanding of Aging Bariatric Population" at Parkwood Institute, Main Building, \$1,130

Research study "PET/MR Imaging in Lung Cancer Radiotherapy Application" - \$6,807

Research study "Bioengineering a Novel Contact Lense Drug Delivery System for Human Eye Disease", \$8,632

Research study "Smart Technologies for Smarter Mental Health Care Delivery", \$9,133

Research study to evaluate the use of urinary catheters in patients on a Palliative Care Unit, \$9,146

Research study "Advanced in vivo modeling of targeted cancer therapy", \$9,600

Research study "Implementing Best Practice for Pressure Ulcer Treatment in Community Dwelling Adults Spinal Cord Injury", \$9,939

Research study "Development Education Curriculum Palliative Care Neurological Illness", \$3,090

Research study "The Multi-Modal, Mind-Motor Exercise Study", \$11,674

Research study "Development and Validation of a Tool for Self-Management of Neurogenic Bladder Spinal Cord Injury", \$14,821

Research study "Determination of Microbiome and Metabolome Biomarkers of Kidney Stone Formation", \$26,624

2013/14 Glenn E. Pratt Endowment Fund, \$1,200

2013/14 Richard Hardy Memorial Fund for Spinal Cord Research, \$1,256

2013/14 Joseph A. Scott Endowed Studentship in Mobility & Aging Rehabilitation Research, \$14,262

2013/14 Siskinds Endowed Studentship in Spinal Cord Injury Research, \$15,041

2013/14 Mary Elizabeth Horney Endowed Fellowship in Rehabilitation Research, \$33,692

2013/14 Endowed Research Fellowship in Care of Older Adults, \$11,329

2014/15 Endowed Research Fellowship in Care of Older Adults, \$11,000

2014/15 Robert S. & Mary Gay, Donald, James, and Helen (Taylor) Gay Endowed Research Fellowship in Veterans Care, \$11,000

2014/15 The Lucille & Norton Wolf Health Research Lecture Series & Lucille & Norton Wolf London Health Research Day Trainee Publication, \$3,055

2014/15 Joseph A. Scott Studentship in Mobility and Aging Rehabilitation Research, \$3,529

2014/15 Siskinds Endowed Studentship in Spinal Cord Injury Research, \$3,567

2015/16 The Lucille & Norton Wolf Health Research Lecture Series & Lucille & Norton Wolf London Health Research Day Trainee Publication, \$16,160

2014/15 Mary Elizabeth Horney Endowed Fellowship in Rehabilitation Research, \$17,203

Studentship Award for Respirology from the Perry Mysior Memorial Fund, \$2,789

2015/16 Sister Mary Doyle Leadership Award, \$500

The Prostate Cancer Fight Foundation for Prostate Cancer Research, \$28,357

The W. Garfield Weston Foundation Grant in Support of Urological Sciences, \$162,115

Weston Brain Institute of The W. Garfield Weston Foundation for a research study in Parkinson's Dementia, \$254,173

Clinical Research and Chronic Disease Centre, \$346,000

London Medical Innovation and Commercialization Network (LMICN) City Innovation Grant, \$1,000,000

Research study "Protocol Development & Implementation Planning, Building the Foundation for Clinical and Research Innovation on Locomotor Training, \$36,522

Research study "Pilot Study for a Randomized Controlled Trial Assessing the Efficiency of Antimicrobial Prophylaxis for Extracorporeal Shock Wave Lithotripsy on Reducing Urinary Tract Infection", \$80

Research study "Assessment of novel Urinary markers of Tissue Injury Following Shock Wave Lithotripsy", \$128