

SPECIFIC PROJECTS FUNDED IN 2020-2021:

RESEARCH & EDUCATION

- Core Operating Budget for CancerCare Manitoba Research Institute
 - Cell Biology Laboratory Facilities
 - Clinical Research Platform
 - Genomics Cancer Centre of Research and Diagnosis
 - Genome 360 - Bioinformatician
 - Health Services Platform
 - Manitoba Tumour Bank
- COVID-19 Research Projects and Personal Protective Equipment
 - An Integrated in Vivo Imaging Platform for Translational Cancer Research
 - Evaluating Impact of the Health Care System's Response to COVID-19 on Cancer Patients
 - HALO-COVID: Heparin Anticoagulation to Improve Outcomes in Severe COVID-19 Disease
 - Impact of COVID-19 Pandemic on Adolescents and Young Adults (AYA) cancer in Canada
 - Improving PCEO Testing for COVID-19 by Tracking Viral Variants
 - Support for lab coats and face masks
 - The Role of LC3 interacting proteins in regulating Autophagy
- Epidemiology and Cancer Registry Program
- Equipment replacement:
 - Cell culture incubator
 - Frogga Cell Counter
 - Imaris image analysis software
 - MilliQ water purification system
 - QSonica DNA Shearing System
 - Thermo Fisher Biosafety Hoods
- Medical Physics Training Program
- Partnership with Terry Fox Research Institute for the Development of a Prairie Cancer Research Consortium
- Patient-Derived Xenografts
- Research Operating Grants - *provide financial support for Principal Investigators to conduct leading-edge research on cancer and blood disorders at CancerCare Manitoba*
 - Artificial Intelligence Treatment
 - Brain (Pediatric – Medulloblastoma)
 - Brain (Medulloblastoma)
 - Breast Cancer Screening
 - Breast (Estrogen Responsive)
 - Breast (Triple Negative)
 - Breast (Tumour Tracking System Radiotherapy)
 - Chronic Lymphocytic Leukemia (CLL)
 - Colorectal
 - Colorectal (Molecular Origins)
 - Improved Utility of Cone Beam CT in Radiation
 - Leukemia
 - Lung (Non-Small Cell Metastasis)
 - Ovarian
- Studentships and Fellowships
- Support for Research Trainees and Research Day

CLINICAL TRIALS


- Adult, Pediatric and Blood and Marrow Transplant Trials
- Clinical Trials at Western Manitoba Cancer Centre, Brandon

PATIENT CARE – SUPPORT & TRAINING

- Advanced Cancer Case Management – Patient Access and Support
- Cancer Rehabilitation, Survivorship and Quality of Life
 - Areola (Nipple) Tattooing Program
 - Brain Fog Cognitive Enhancement Program
 - Expressive Arts Therapy Program
 - Guardian Angel Caring Room
 - Mindfulness Practice Training
 - Moving Forward after Cancer Wellness Program
 - Physiotherapy – Mobility and Self-Management Program
 - Smoking Cessation Program for Patients and Families
 - Yoga and Cancer
- Clinical Fellowships
- Community Oncology Program
 - Patient Experience for First Nations, Metis and Inuit in Manitoba
 - Professional Development Awards
 - Provincial CancerCare Conference
- Equipment
 - Advanced Target Tracking Spacer for Prostate Cancer
- Manitoba Prostate Centre Research Program
- MBMT Registry and Data Management Program
- Memberships
 - Canadian Association of Psychosocial Oncology Conference
- Multidisciplinary Lynch Syndrome Clinic
- Navigation and Support
 - Adolescent and Young Adult Psychosocial Clinical Care Program
 - Breast and Gynae Cancer Centre of Hope
 - Patient and Family Resource Centre
- Patient and Family Refreshment Services
- Patient Experience Start Up Program – Information Innovation Program
- Patient Information
 - Cancer Specific Information Networking Sessions
 - Navigator Newsletter
- Patient Medication Bags
- Pediatric Oncology
 - AfterCare Program for Survivors of Childhood Cancer
 - Manitoba Teens Living with Cancer
 - Patient and Family Education Funds
 - PRecision Oncology For Young peopLE (PROFYLE)
- Quality of Life
- Sponsorships
 - Community Oncology Conference
 - Young Adults Cancer Canada (YACC) Conference - PRIMETOWN
- Support for CCMB's IT Innovation Lab

PREVENTION, RISK REDUCTION and AWARENESS PROGRAM

- Community Outreach and Education

- 
- Support for Increasing HPV Vaccination Rates