



RESEARCH, EQUIPMENT and CLINICAL TRIALS

78% of the Foundation's funding supports research, equipment and clinical trials.

At the Foundation we believe this support is essential in attracting and retaining the best and brightest cancer specialists and this is shown to result in improved outcomes for patients.

This year 6,300 Manitobans received a cancer diagnosis and more than 2,600 died from the disease. Our goal in supporting research is to increase the survival rate and where survival is not possible, to increase the number of years patients are living with the disease. We are motivated by recent statistics that show 63% of Manitobans diagnosed with cancer are living five years after diagnosis. This is an improvement of more than 7% over the last dozen years; an indication research and treatment are improving outcomes for many patients.

Over 100 clinical trials are currently open at CCMB and more than 300 new patients are enrolled each year. Participation in a clinical trial provides the patient with access to the best possible treatment options and is shown to improve patient outcomes.



WE CAN improve outcomes

CCMF FUNDING HELPS ATTRACT NEW CANCER RESEARCH SPECIALIST

A recent addition to the CCMB team is Dr. Sachin Katyal, a new investigator at the Manitoba Institute of Cell Biology, the joint cancer research institute shared by CancerCare Manitoba and the University of Manitoba (U of M). **Dr. Katyal was recruited from St. Jude Children's Research Hospital in Memphis Tennessee, thanks in part to support from CancerCare Manitoba Foundation.**

Dr. Katyal's research program investigates the mechanics of how damage to DNA is repaired, and how that repair process is altered in cancer, particularly malignant brain tumours. Identifying this mechanism can lead to more effective chemotherapy and radiation therapies for many types of cancers. By specifically targeting cancerous cells without affecting healthy tissue, lower doses of chemotherapies could be used with fewer long-term consequences for patients and their families.