RESEARCH HIGHLIGHTS

Promising findings in pancreatic cancer study highlight the importance of genetic sequencing
Researchers from TFRI's pan-Canadian pancreatic cancer have discovered a precision medicine treatment that offers hope for a subset of patients with a cancer that is hard to diagnose and treat effectively.

New finding may help scientists predict aggressiveness of colorectal cancers
The deletion of Interleukin-17 receptor (IL-17R), a receptor gene that regulates inflammation, may help predict the aggressiveness of colorectal cancers, according to a new study by a Nova Scotia-based research team.

Spatial organization of immune cells within tumour microenvironment tied to lung cancer survival
The spatial organization of immune and tumour cells has a clinical impact, says a study "It's not just how many immune cells there are, it's where they are and how they are organized that determines a patient's immune response to cancer.”

Terry Fox New investigator publishes two major papers in top scientific journals
In the span of just a couple of months, TFRI New Investigator Dr. Housheng Hansen He has had major papers published in Cell and Nature Communications, two of the world’s most important scientific journals.

Team identifies new classification for Burkitt’s lymphoma, opens door for more precise treatments
A group of scientists partly funded by the TFRI has discovered a better way to classify Burkitt’s lymphoma (BL), a rare type of lymphoma that mainly affects children and can be deadly if not found early.

TFRI-funded scientists publish snapshot on oncolytic viruses in top scientific journal
Members of a long-standing TFRI team focused on developing cancer-killing viruses have published a snapshot article summarizing this promising area of research in Cell, one of the world’s most important scientific journals.

EZH2 inhibitors could improve immunotherapy for some patients with diffuse large B-cell lymphoma
A study by BC-based scientists has discovered mutations responsible for changes in expression of major histocompatibility complex (MHC) in a subset of diffuse large B-cell lymphoma (DLBCL), revealing how tumours escape immune attack.

TFRI NEWS

Request for Applications posted for 2020 Terry Fox New Frontiers PPGs

Request for Applications posted for 2020 Terry Fox New Investigator Awards

Federal Government awards $48M to TFRI and Imagia for Digital Health and Discovery Platform

TFRI provides update on creation of the Marathon of Hope Cancer Centres Network

TFRI adopts new visual identity as it moves into second decade of life

Scientists find common brain cancer found in childhood is related to early brain development

New research suggests immunotherapy could help nearly 50 per cent of patients with mesothelioma

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