

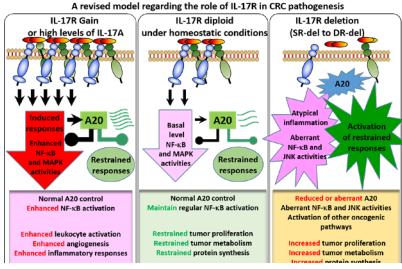


## RESEARCH HIGHLIGHTS



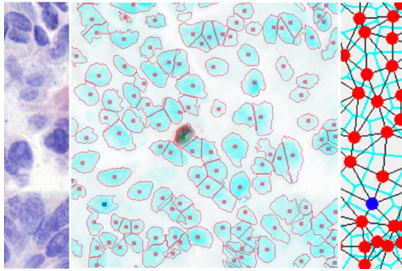
### Promising findings in pancreatic cancer study highlight the importance of genetic sequencing

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.



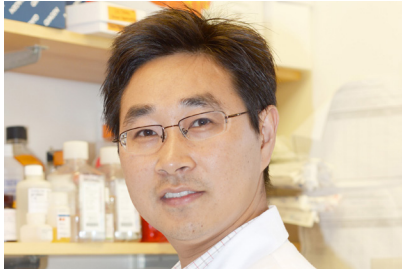
### New finding may help scientists predict aggressiveness of colorectal cancers

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.



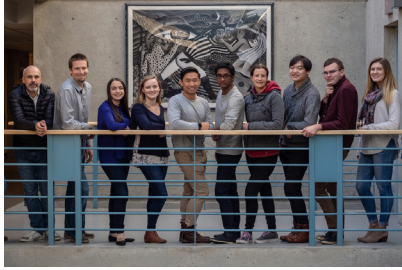
### Spatial organization of immune cells within tumour microenvironment tied to lung cancer survival

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."



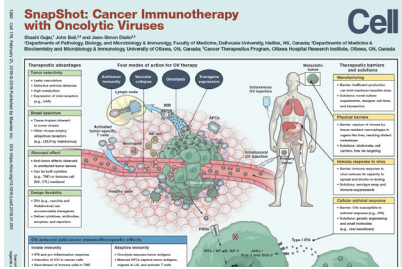
### Terry Fox New Investigator publishes two major papers in top scientific journals

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.



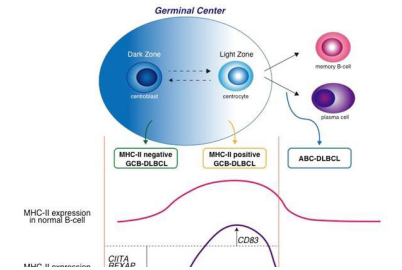
### Team identifies new classification for Burkitt's lymphoma, opens door for more precise treatments

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 (DLCLB), 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 \$49M 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**

**Dr. Marla Shapiro appointed to TFRI Board of Directors**

**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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