



## 2027 LIST OF CURRENT TFRI PROGRAMS WITH CONTACT INFORMATION

Please note that applicants may propose mentors who are not part of TFRI-funded programs.

### Terry Fox New Frontiers Program Projects

- 1. The Terry Fox New Frontiers Program Project Grant in Ultrasound and MRI for Cancer Therapy**  
Contact: Dr. Gregory Czarnota [gregory.czarnota@sunnybrook.ca](mailto:gregory.czarnota@sunnybrook.ca)
- 2. The Terry Fox New Frontiers Program Project Grant in Overcoming Treatment Failure in Lymphoid Cancers**  
Contact: Dr. Christian Steidl [csteidl@bccancer.bc.ca](mailto:csteidl@bccancer.bc.ca)
- 3. The Terry Fox New Frontiers Program Project Grant in Targeting Tumour Plasticity in Advanced Prostate Cancer**  
Contact: Dr. Amina Zoubeidi [azoubeidi@prostatecentre.com](mailto:azoubeidi@prostatecentre.com)
- 4. The Terry Fox New Frontiers Program Project Grant in Triggers and Targets in the Tumor Microenvironment: Hypoxia and Beyond**  
Contact: Dr. Marianne Koritzinsky [Marianne.Koritzinsky@uhnresearch.ca](mailto:Marianne.Koritzinsky@uhnresearch.ca)  
Contact: Dr. Michael Milosevic [Michael.Milosevic@rmp.uhn.ca](mailto:Michael.Milosevic@rmp.uhn.ca)
- 5. The Terry Fox New Frontiers Program Project Grant in Targeting Metabolic Vulnerabilities in Cancer**  
Contact: Dr. Peter Siegel [peter.siegel@mcgill.ca](mailto:peter.siegel@mcgill.ca)  
Contact: Dr. Julie St-Pierre [julie.st-pierre@uottawa.ca](mailto:julie.st-pierre@uottawa.ca)
- 6. The Terry Fox New Frontiers Program Project Grant in Preventing Chemotherapy Resistance by Killing Senescent Cells**  
Contact: Dr. Gerado Ferbeyre [g.ferbeyre@umontreal.ca](mailto:g.ferbeyre@umontreal.ca)
- 7. The Terry Fox New Frontiers Program Project Grant in The Environment and Lung Cancer**  
Contact: Dr. William Lockwood [wlockwood@bccrc.ca](mailto:wlockwood@bccrc.ca)  
Contact: Dr. Stephen Lam [slam2@bccancer.bc.ca](mailto:slam2@bccancer.bc.ca)
- 8. The Terry Fox New Frontiers Program Project Grant in Neuroendocrine Tumors (NETs) of the Lung, Prostate, and Pancreas: Triggers and Targets for NETs**  
Contact: Dr. Hon Leong [hon.leong@sri.utoronto.ca](mailto:hon.leong@sri.utoronto.ca)
- 9. The Terry Fox New Frontiers Program Project Grant in the Spatial Metabolome Hubble Project to Decipher Tumor-Driven Immunosuppression (MetaboHUB)**  
Contact: Dr. Julian Lum [jjlum@bccancer.bc.ca](mailto:jjlum@bccancer.bc.ca)
- 10. The Terry Fox New Frontiers Program Project Grant in Advanced Virtual Surgical Planning and Intraoperative Tools for Enhancing Patient-Specific Surgical Care for Oral Cancers**  
Contact: Dr. Eitan Prisman [eitan.prisman@ubc.ca](mailto:eitan.prisman@ubc.ca)
- 11. The Terry Fox New Frontiers Program Project Grant in Integrated Immunotherapy for Ovarian Cancer**  
Contact: Dr. Brad Nelson [bnelson@bccrc.ca](mailto:bnelson@bccrc.ca)

12. **The Terry Fox New Frontiers Program Project Grant in Strategies to Divert Malignant Potentials in Acute Leukemia**  
Contact: Dr. Aly Karsan [akarsan@bcgsc.ca](mailto:akarsan@bcgsc.ca)
13. **The Terry Fox New Frontiers Program Project Grant in Tumor-host immunodynamics of Bacillus Calmette Guérin refractory bladder cancer**  
Contact: Dr. Madhuri Koti [madhuri.koti@queensu.ca](mailto:madhuri.koti@queensu.ca)
14. **The Terry Fox New Frontiers Program Project Grant in Porphysome Nanoparticle-Enabled Image-Guided Cancer Interventions**  
Contact: Dr. Gang Zheng [gang.zheng@uhnresearch.ca](mailto:gang.zheng@uhnresearch.ca)  
Contact: Dr. Brian Wilson [brian.wilson@uhnresearch.ca](mailto:brian.wilson@uhnresearch.ca)  
Contact: Dr. Jonathan Irish [Jonathan.Irish@uhn.ca](mailto:Jonathan.Irish@uhn.ca)
15. **The Terry Fox New Frontiers Program Project Grant Innovative Strategies to Refine Delivery of Neoadjuvant Therapy for Muscle-Invasive Bladder Cancer**  
Contact: Dr. Peter Black [peter.black@ubc.ca](mailto:peter.black@ubc.ca)
16. **The Terry Fox New Frontiers Program Project Grant the Origins and Progression of Childhood, Adolescent and Young Adult (CAYA) Sarcomas**  
Contact: Dr. David Huntsman [dhuntsma@bccancer.bc.ca](mailto:dhuntsma@bccancer.bc.ca)
17. **The Terry Fox New Frontiers Program Project Grant Immune Interception for the Early Intervention of Malignant Gliomas in Children, Adolescents, and Young Adults (CAYA)**  
Contact: Dr. Uri Tabori [uri.tabori@sickkids.ca](mailto:uri.tabori@sickkids.ca)
18. **The Terry Fox New Frontiers Program Project Grant in the Neuro-Innate-Gut Axis control of anti-cancer immunity**  
Contact: Dr. Michele Ardolino [mardolino@ohri.ca](mailto:mardolino@ohri.ca)
19. **Team DEFIANT: DEFIning ActioNable Targets for Osteosarcoma**  
Contact: Dr. Poul Sorensen [poul.sorensen@ubc.ca](mailto:poul.sorensen@ubc.ca)
20. **GLP-1 Receptor Agonists as a Preventive Strategy for Clonal Hematopoiesis-Driven Hematologic Cancers**  
Contact: Dr. Steven Chan [steven.chan@uhn.ca](mailto:steven.chan@uhn.ca)
21. **Harnessing the gut microbiome-prostate cancer crosstalk to discover predictive biomarkers of risk and potential preventive strategies**  
Contact: Dr. Vincent Fradet [vincent.fradet@fmed.ulaval.ca](mailto:vincent.fradet@fmed.ulaval.ca)
22. **Therapeutic interventions to prevent colon cancer caused by pks+ E.coli**  
Contact: Dr. Alberto Martin [alberto.martin@utoronto.ca](mailto:alberto.martin@utoronto.ca)

**23. Subsequent to LEEP Evaluation of Disease Recurrence - Systemic and Comprehensive Pan-optic Exploration (SLEEPER-SCOPE 360) – A Comprehensive Exploration of post-LEEP HPV Infection and Cervical Dysplasia Recurrence and its Associated Factors**

Contact: Dr. Gina Ogilvie [gina.ogilvie@bccdc.ca](mailto:gina.ogilvie@bccdc.ca)

**24. Incretin-mimetic drugs for cancer prevention: Mechanisms and clinical potential**

Dr. Michael Pollak [michael.pollak@mcgill.ca](mailto:michael.pollak@mcgill.ca)

**25. Bridging gastric cancer biology to prevent progression of pre-cancerous gastric lesions**

Contact: Dr. Isabella Tai [itai@bcgsc.ca](mailto:itai@bcgsc.ca)