

Appendix D

Faculty Research Themes

Last updated on August 26, 2019. For an up-to-date listing of MBP Faculty by research theme visit <https://medbio.utoronto.ca/faculty> and search using the 'Research Interests' dropdown.

Biomedical Imaging	Stanisz	Hakem	Reimand	Done
Akens	Stefanovic	Harding	Rottapel	Edwards
Bailey	Strother	He	Schimmer	Filmus
Boutros	Uludağ	Hedley	Spaner	Gallie
Burns	Vitkin	Hoffman	Stambolic	Gariepy
Chen	Wilson	Huang	Stanisz	Hakem
Cunningham	Wright	Hynynen	Tabori	Harding
Czarnota	Yaffe	Irwin	Taylor	He
DaCosta	Zarrine-Afsar	Jaffray	Tiedemann	Hedley
Demore	Zheng	Julius	Trudel	Hoffman
Foster	Cancer Diagnosis and Therapy	Jurisica	Tsao	Huang
Ghugre	Ailles	Keller	Vitkin	Irwin
Goertz	Andrews	Kerbel	Wilson	Iscoe
Graham	Arrowsmith	Khokha	Wong	Julius
Haibe-Kains	Attisano	Kislinger	Woodgett	Jurisica
Hedley	Bailey	Lau	Wouters	Kerbel
Hynynen	Boutros	Lilge	Yaffe	Khokha
Jaffray	Bratman	Liu, F.-F.	Zacksenhaus	Kislinger
Kerbel	Burns	Liu, G.	Zarrine-Afsar	Liu, F.-F.
Lau	Chan	Liu, S.	Zheng	Liu, G.
Lerch	Czarnota	Lupien	Cancer Mechanisms and Models	Liu, S.
Lilge	DaCosta	Mak	Ailles	Lupien
Lin	Danska	Malkin	Akens	Mak
Macgowan	De Carvalho	Martel	Andrews	Malkin
MacIntosh	Demore	McGlade	Arrowsmith	Marsden
Martel	Diamandis	McIntosh	Attisano	Mazhab-Jafari
Mazhab-Jafari	Done	Minden	Boutros	McGlade
McIntosh	Edwards	Nieman	Bratman	Minden
Moody	Filmus	O'Brien	Chan	Notta
Nieman	Gallie	O'Reilly	Cunningham	O'Brien
Ottensmeyer	Gariepy	Paige	DaCosta	Paige
Ross	Goertz	Penn	Danska	Penn
Rubinstein	Haibe-Kains	Pugh	De Carvalho	Privé
Santyr		Ramaswamy		Pugh
Sled		Raught		Ramaswamy
		Reedijk		Raught

Reedijk
Reimand
Rottapel
Schimmer
Spaner
Stambolic
Stanisz
Tabori
Taylor
Tiedemann
Trudel
Tsao
Wang
Woodgett
Wouters
Zacksenhaus
Zheng

**Cardiovascular
Sciences**

Billia
Burns
Chakrabartty
Cunningham
Ghugre
Goertz
Keller
Macgowan
MacIntosh
Marsden
Moody
Rubinstein
Sled
Strother
Wright

**Data Science
and
Computational
Biology**

Andrews
Boutros
Bratman
Chen
Czarnota

Danska
De Carvalho
Diamandis
Edwards
Gallie
Graham
Haibe-Kains
He
Hoffman
Huang
Jaffray
Jurisica
Khokha
Kislinger
Lau
Lerch
Lupien
Mak
Malkin
Martel
Mazhab-Jafari
McIntosh
Notta
Privé
Pugh
Reimand
Sled
Stefanovic
Strother
Tabori
Taylor
Uludağ
Wang
Yaffe

**Image
Guided
Therapy &
Device
Development**

Akens
Burns
Chen

Cunningham
Czarnota
DaCosta
Demore
Gallie
Ghugre
Goertz
Graham
Hynynen
Jaffray
Kerbel
Lau
Lilge
Lin
Liu, F.-F.
O'Reilly
Santyr
Vitkin
Wilson
Wright
Zarrine-Afsar
Zheng

Neuroscience

Attisano
Chakrabartty
Chen
Diamandis
Fraser
Graham
Hynynen
Lerch
Lilge
Lin
MacIntosh
Moody
Nieman
Ramaswamy
Ross
Rubinstein
Sled
Stanisz
Stefanovic

Strother
Uludağ
van der Kooy
Wong
Woodgett

**Stem Cells
and
Regenerative
Medicine**

Ailles
Attisano
Aubin
Billia
Chan
Diamandis
Ghugre
Hoffman
Iscove
Julius
Keller
Khokha
Liu, F.-F.
Lupien
Marsden
McGlade
Minden
Paige
Pugh
Rottapel
Santyr
Schimmer
Tabori
van der Kooy
Wong
Wright

**Structural
Biology**

Andrews
Arrowsmith
Aubin

Chakrabartty
Edwards
Fraser
Gariepy
Ikura
Mazhab-Jafari
McGlade
Minden
O'Brien
Privé
Rottapel
Rubinstein
Stambolic