



## **Dr WEN Xiao-yan**

Dr. Wen Xiao-yan received his MD at Jiangxi Medical University in China and PhD at the University of Toronto. He is currently a Staff Scientist in the Keenan Research Centre for Biomedical Science, Li Ka Shing Knowledge Institute at St. Michael's Hospital, and Assistant Professor in the Department of Medicine, University of Toronto. He is also the founding director of the Zebrafish Center for Advanced Drug Discovery at St. Michael's Hospital.

Dr. Wen's research focuses on incorporation of zebrafish model system and advanced high throughput screening technologies for drug discovery. The zebrafish drug screening centre that he built houses Canada's first and only fully automated zebrafish high throughput screening platform. In partnership with many academic labs and industrial partners, this Centre has launched over 10 zebrafish-based drug development projects targeting many diseases including neurological, cardiovascular, inflammatory diseases, diabetes and cancer.