The Huang laboratory focuses on understanding the pathogenesis of rare malignant pediatric embryonal brain tumors. Oncogenic mechanisms in these genomically silent tumors are poorly defined. Understanding how epigenetic modifiers and other non-coding mechanisms drive rare embryonal brain tumor biology is crucial for informing the treatment of these orphan as well as more common cancers.

A special career development seminar for students and post-doctoral fellows will immediately follow this lecture.

Annie Huang, MD, PhD, FRCP©
Associate Chair of Research
Department of Paediatrics
SickKids and University of Toronto