

Community Education Service **FREE WEBINAR**



The Forgotten Parent: The importance of fathers and their experience on the brain development of their children

Presenter: Dr. Robbin Gibb,

Associate Professor at the Canadian Centre for Behavioural Neuroscience

April 19, 2018
6:30 pm – 8:00 pm

Register: <http://fcrc.ahs.ca/ces/sessions/?p=online>

LEVEL II COURSE:

Experience has a profound effect on the developing brain. It is known that Mothers have a tremendous influence on their babies but the role of Fathers is less well studied. The fundamentals of brain development and the science of epigenetics: the study of gene environment interactions will be summarized.

By revising societal views on paternal contributions to offspring development we can effect changes in health policy targeting public awareness. A more holistic family focus will benefit children by improving both mental and physical health outcomes.

Learning Objectives:

1. Attendees will learn about epigenetic and how experiences influence brain development.
2. Intergenerational and transgenerational transfer of epigenetic information will be defined and discussed.
3. The importance of paternal involvement in child rearing will be discussed with an emphasis on the need to include fathers in health policies regarding children