

# Community Education Service



## Healthy Brain Development: Protective & Risk Factors

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**January 31, 2018**

**10:30 am - 12:30 pm**

**Sign in: 10:15am**

**Alberta Children's Hospital**

Kinsmen Learning Centre (4th floor)  
2888 Shaganappi Trail NW, Calgary

Session is **FREE** of charge.  
Parking fees may apply.  
Limited child care available, call:  
(403) 955-2500

**\*\*Register: <http://community.hmhc.ca/>\*\***



To request Telehealth/VC or Audioline, **please click on the video or telephone icon** above or next to the session title on the website for more information on how to register.

Childhood and adolescence is a period of major developmental change for the human brain. The foundations for healthy brain development are laid during pregnancy and infancy, and after birth external environmental factors constantly influence how a child interacts with and learns from the world around them. This presentation will discuss our current understanding of healthy brain development during childhood and adolescence, and highlight how the interplay between protective factors (diverse support networks, good nutrition) and risk factors (maternal and child stress, substance use) can influence brain development and how a child thinks, learns, and acts.