

**DATE:**  
**Monday,**  
**Jan. 14, 2013**

**TIME:**  
4:00 p.m. to 5:30 p.m.

**LOCATION:**  
McMaster University  
Medical Centre, Rm 4E20,  
1200 Main St. W.,  
Hamilton, ON

**WEBSITE:**  
[www.demystifyingmedicine.ca](http://www.demystifyingmedicine.ca)

**CONTACT INFO:**  
**Dr. Kjetil Ask**  
[demystifyingmedicine@gmail.com](mailto:demystifyingmedicine@gmail.com)  
or **Sara Sellers**  
ext. 76706

## A TRANSLATIONAL VIEW OF: **Medulloblastoma in Children: From Bedside to Bench**

This seminar includes a clinical presentation with patient interview followed by a research presentation

### **SPEAKERS:**



#### **Dr. Sheila Singh**

*Associate Professor, Departments of Surgery, Biochemistry and Biomedical Sciences, and Pediatrics Scientist, McMaster Stem Cell and Cancer Research Institute Chairholder, Canada Research Chair in Human Cancer Stem Cell Biology*



#### **Dr. Katrin Scheinemann**

*Assistant Professor, Department of Pediatrics*

### **LEARNING OBJECTIVES:**

- To review the current management and treatment of childhood medulloblastoma
- To understand the clinical implications of medulloblastoma from a patient's point of view
- To discuss recent evidence for the presence of a medulloblastoma stem cell that drives tumorigenesis in this malignant childhood tumor.
- To understand how developmental signaling pathways may be aberrantly activated to cause this childhood brain tumour.



Department of Medicine

