



events

Edmonton Association for Bright Children Discovery Group Series – for children in grades 5 through 9

The Discovery Group is geared to Grade 5 to 9 students. Parents are encouraged to attend. These events are open to EABC or AABC members at no charge.

MRI & Nuclear Medicine—Computers, Physics, & Safety in Imaging

- Date: Thursday, January 26, 2006
(This is an early dismissal day for many Edmonton schools)
- Time: 3 pm - 4 pm
- Location: Royal Alexandra Hospital, 10240 Kingsway, Edmonton
- Room Location within the RAH:
Diagnostic Imaging Radiology Classroom
Room 1006.1, Main Floor RAH
Report to Diagnostic Imaging Main Reception
- Parking: - Parking meters in front of the RAH
- Parkade East of the RAH
- Lower Entrance Parkade (front of RAH)
(You will need change or a credit card for all parking)
- Cost: There is **no admission charge** for this event, but you must be a current member
- Registration: Register by Tuesday, January 24: Contact Leong at:
E-mail: kin.leong@proforma.com or phone 463-1618

Our hosts will be Steve DeColle, MRI Supervisor, and Karen Allred, Nuclear Medicine Student Supervisor.

Magnetic Resonance Imaging (MRI) is a very complicated technology not well understood by many. You'll learn all about how a huge MRI machine actually works. What is happening to your body while you are in the machine? What can we see with an MRI and why do you have to hold so still during your exam? During the tour, Steve and Karen will answer these questions and many more.

Steve and Karen will tour the students through their respective treatment modalities. They will discuss the use of computers as it relates to the modality, some basic physics per modality, and safety surrounding MRI. If you like science, you must come to this event!!

The Edmonton Association for Bright Children (EABC) is the Edmonton chapter of the Alberta Associations for Bright Children (AABC). EABC is a volunteer organization of families that provides activities, resources and support for bright children and their families. Membership is open to all.

Please visit our website at <http://www.edmontonabc.org>