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# New Generation of PET imaging - Siemens Eclipse RD cyclotron

A Presentation by

Dr. Shadreck Mzengeza (Health Science Center)

**Event Date:** Monday, Oct. 5<sup>th</sup>, 2009

**Time:** 4:00PM –5:30 PM

**Locations:** 800 JBRC building, 715 McDermot Ave. (Presentation)  
The Institute for Advanced Medicine, 700 William Ave. (Tour)

**Cost:** \$20 for Non-Members, \$15 for Members, \$10 for Students,  
Cash payments accepted at the door

**Contents:** **Part 1-** An introduction to positron emission tomography (PET) imaging,  
and overview of what a cyclotron is and how it works.  
**Part 2-** Tour to the clinic (How the products produced by the cyclotron are  
used clinically and in research.)



**To Register:** Email the following information to [lhana@rrc.mb.ca](mailto:lhana@rrc.mb.ca):

- Name of attendees
- For reporting purposes, please indicate if attendees are IEEE members and/or Students

**Registration Deadline:** Wednesday, Sept. 31st, 2009