

Resident Program Updates – Winter 2010
Northern Ontario School of Medicine Residents Program

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2009-2010 is the first year of this newly accredited program, which was previously two separate northern streams run through the pediatric residency programs at the University of Ottawa and McMaster University. Residents train in communities throughout Northern Ontario as well as at the Children’s Hospital of Eastern Ontario.

	Program Description
Protected Academic Learning (Half-day)	Academic Half-day is in a Problem-Based Learning format via web conference, with facilitation by community preceptors. The focus is on <i>all</i> CANMeds roles including communication, collaboration and advocacy, in addition to a strong basis in science and medical expertise.
Call or Night-float system	Call is done in conjunction with the resident’s preceptor when they are working in northern communities. Residents are part of the assigned call schedule when working at CHEO.
Vascular Access	Various opportunities for procedural skills while working in the northern communities. As there is not a official team for vascular access, community pediatricians and residents are provided with opportunities to start technically more difficult procedures such as central lines as well as peripheral access when desired.
Resident Retreat	There have been two resident retreats thus far this year. These retreats provide the opportunity to work on technical skills, attend lectures and bond with fellow residents. These retreats are protected academic time and are scheduled to occur four times a year. They are typically located at one of the 4 northern sites.
Advocacy Projects	
International Electives	Opportunities for international electives exist during scheduled elective time.
Rural Experiences	There is a vast array of opportunity for rural experience. In the second year of the NOSM program there is a two month block in Sioux

	Lookout. In addition, many of the northern community pediatricians run several clinics in smaller communities in more remote locations.
Observed History and Physicals	Opportunities exist on various occasions when the patient volume permits time for observed history and physicals.
Resident Research	Resident are working on developing a research component within the NOSM program. More to come.
Mock Codes	
Procedural Skills	There are great opportunities for obtaining procedural skills. There are lower learner numbers in northern communities affording a more hands-on experience and greater autonomy.
OTHER AREAS OF NOTE	Residents have considerable input on committees related to the program's evolving development.