\*Please indicate in the comments section of your application if you would also like to be considered for an elective in the hospital-based sites, Norway House and Churchill.

#### **ELECTIVE**:

Ongomiizwin Health Services, Northern/Remote Family Medicine, Fly-In program, Manitoba

#### **OVERVIEW**

- \*Elective duration is minimum 2 weeks, and will depend on availability.
- \*A letter of motivation describing the reasons for applying for an elective with Ongomizwin Health Services, focusing on providing care in a remote Indigenous community is required (maximum 1 page, the same letter may be used for applications to all OHS sites).

This elective will provide an opportunity for students to experience full-spectrum clinical practice in an insolated fly-in First Nations community in Manitoba. Students will develop skills in history taking, physical exams, and diagnosis and management of a broad spectrum of clinical presentations. Focus will be on management of clinical presentations in a remote setting, in the context of a First Nations community in Manitoba. Particular attention will be paid to the Determinants of Health impacting the health of individuals and the community, as well as structural factors (eg., policies) that affect patient care. Clinic, ER, public health, and homecare experiences will be part of the clinical experience.

Ongomiizwin Health Services serves 12 communities in their fly-n program (10 fly-in, 2 drive-in) of different sizes, ranging from 600-4500 community members (see map of OHS communities under Resources). Four communities have road access from Winnipeg; the others are solely accessible by air. Nursing stations are the main point of care in these communities. Each First Nation, in combination with the First Nations Inuit Health Branch of the federal government, runs the clinics. OHS physicians act as consultants to enhance and extend the primary care services provided by the nurses in the community. Physicians work independently or with one other doctor at the OHS sites. All sites have limited availability with regard to x-ray and point of care testing. There are no laboratory services, and patients who require these services, more advanced imaging or hospitalization, are transferred to Winnipeg for care.

Physicians travel to the community weekly, and are are on site from Monday to Thursday. On the weekends, a physician supports the communities remotely by telephone (elective students will not be taking remote call from Thursday evening to Monday morning). For a two week elective, students will travel to one community twice, or two different communities each week, departing on Monday morning and returning to Winnipeg by Thursday evening. There will be no responsibilities from Friday to Sunday. Out of province students will be responsible for their own accommodation in Winnipeg from Thursday night to Monday morning. The specific community

or communities available for an elective will depend on preceptor availability. For students interested in a hospital-based elective with Ongomiizwin Health Services, please see the separate elective applications for Norway House and Churchill.

#### Contacts:

Kathy Risk
Hospital Based Physician Coordinator
J.A. Hildes Northern Medical Unit
Kathy.Risk@umanitoba.ca
(204) 789-3598

Dr. Sara Goulet Education Director, Fly-In programs Ongomiizwin Health Services, University of Manitoba Sara.goulet@umanitoba.ca

## **LEARNING OBJECTIVES (CanMEDS)**

## **Medical Expert**

- Develop skills in history taking and physical exam in a primary care and ER setting
- Formulate a broad differential diagnosis for clinical presentations
- Develop an organized case presentation, including pertinent positive and negative findings appropriate for the clinical presentation
- Integrate understanding of the social determinants of health into patient encounters

#### Communicator

- Communicate respectfully with all patients and staff
- Use a trauma-informed approach in all patient encounters
- Recognize the importance of relationships with individuals, organizations, communities and populations

## Collaborator

• Interact will all members of the healthcare team in a respectful manner, recognizing the importance of an interprofessional approach for optimal patient care

### Leader

- Demonstrate commitment to providing high-quality clinical care
- Allocate health resources appropriately based on needs of individual patients and the community
- Demonstrate effective self-management by conducting self-learning

#### **Health Advocate**

- Recognize the importance of the Social Determinants of Health, in particular, the distal determinants of health of colonialism and structural racism that continue to affect the health of Indigenous communities in Canada
- Identify policies that impact the health of individuals, community, and patient care
- Recognize the strengths found in the community, and identify how students and physicians can support community-led initiatives that promote health

## Scholar

 Use an evidence-based approach to the diagnosis and management of clinical presentations

#### **Professional**

 Demonstrate behaviors consistent with the service commitments outlined in the Ongomiizwin Health Services Physician Charter, including cultural safety, listening, compassion, respect and humility

#### **INFORMATION**

## Call responsibilities

On-call activities include management of all ER presentations, as well as emergency obstetric coverage. Students will be expected to be on call one night on each week of the fly in rotation. (policy statement 3.1 of Clerkship Duty Hours, University of Manitoba, College of Medicine Policy)

### Cost

The flight bookings from Winnipeg to the fly-in community and arrangements for accommodations will be covered and arranged by Ongomiizwin Health Services, once the elective is confirmed.

#### Prior to the elective

You will be contacted through email by the OHS Fly in Coordinator with your flight details. You are welcome to contact the fly in coordinator, Dr. Sara Goulet, for a more detailed orientation and review of expectations.

## **First Day Instructions**

- Students will usually be travelling to the community with their preceptor.
- Perimeter Air, at 626 Ferry Rd, Winnipeg, Calm Air at the James A. Richardson airport in Winnipeg, and Northway Aviation in St. Andrews Manitoba are the points of departure to the fly-in communities
- The air carrier is depended on the assigned community, and students will be advised prior to the elective start.
- Regardless of which air carrier you will be flying, it is important to arrive at least 1 hour prior to your scheduled flight
- On arrival to your community, a maintenance worker from the nursing station will meet you at the airport and bring you to your residence and nursing station
- You will pick up the keys to your accommodation from the nurse in charge at the nursing station
- After dropping your belongings in your accommodation, return to the nursing station and check in with your preceptor
- It is essential you bring enough food and supplies with you for the week. You may not have an opportunity to go to the store while in the community. At times the store is physically on a separate island to the nursing station and there is NO way to cross the lake.
- It is essential you dress for cooler weather than in Winnipeg. You may need to travel by boat, helicopter, snow mobile or other mode of transport. You will need to be dressed to travel outside. You should consider wearing rubber boots because you will be walking in mud! (except in the winter)
- You may bring your "white coat", though they are not required during this rotation

#### **ROTATION ACTIVITIES**

## **Morning rounds**

Every morning the nursing and physician team get together to discuss case coordination and

## Clinic

Clinic will run at the nursing station from 9-5pm with a one hour break for lunch Physicians will cover this clinic, emergencies and consults from the nurses regarding patients during these hours.

When on call the student will stay after hours to see nurse consults and emergencies.

## **Expectations**

Students will be expected to attend any additional clinical meetings or activities, as communicated to them during the rotation.

#### **EVALUATIONS**

A verbal mid-point evaluation will be provided by the preceptor or physician delegate, based on feedback from the interprofessional staff in the community (physicians, nurses, clinical support staff, administrative staff). A final verbal and written evaluation will be provided at the end of the rotation.

## **REQUIRED READING**

Ongomiizwin Health Services Physician Charter

https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxzaXRlbm11fGd 4OjNkNmE2YzEyODgwOTNiMA

Health and Health Care Implications of Systemic Racism on Indigenous Peoples in Canada. Indigenous Health Working Group Fact Sheet, College of Family Physicians of Canada. February 29<sup>th</sup>, 2016.

http://www.cfpc.ca/systemic racism/

Loppie Reading C, Wien F. Health Inequalities and Social Determinants of Aboriginal Peoples' Health. National Collaborating Centre for Aboriginal Health, 2009.

http://www.nccah-ccnsa.ca/docs/social%20determinates/nccah-loppie-wien report.pdf

#### Resources

Ongomiizwin Health Services website

http://umanitoba.ca/faculties/health\_sciences/indigenous/institute/healthservices/index.html

Ongomiizwin Health Services Facebook page <a href="https://www.facebook.com/Ongomiizwin/">https://www.facebook.com/Ongomiizwin/</a>

Ongomiizwin Health Services map of communities served

http://umanitoba.ca/faculties/health\_sciences/medicine/units/chs/departmental\_units/north\_medical/media/MB\_17\_11\_08.pdf

Four Arrows Regional health Authority website provides information on the structures of organization for health care created by the four communities in Island Lake area <a href="http://www.fourarrowsrha.ca/">http://www.fourarrowsrha.ca/</a>

Clinical practice guidelines for nurses in remote isolated <a href="http://www.hc-sc.gc.ca/fniah-spnia/services/nurs-infirm/clini/index-eng.php">http://www.hc-sc.gc.ca/fniah-spnia/services/nurs-infirm/clini/index-eng.php</a>

Strategic plan First Nations and Inuit health branch, 2012 <a href="http://www.hc-sc.gc.ca/fniah-spnia/pubs/strat-plan-2012/index-eng.php">http://www.hc-sc.gc.ca/fniah-spnia/pubs/strat-plan-2012/index-eng.php</a>