Section 4: Management of Tuberculosis Cases

Subject: Directly Observed Therapy (DOT) for the Treatment of Active TB Cases Policy Number: **4.1** Issued: **June 2007** Revised: **July 1, 2018**

1. POLICY

- 1.1 Directly Observed Therapy (DOT) is the recommended standard of care in management of active tuberculosis (TB) cases. It is the most effective strategy available for ensuring adherence to treatment.
 - 1.1.1 In order to support clients through the long treatment regimen all persons diagnosed with active TB disease will receive DOT.
 - 1.1.2 The First Nations and Inuit Health Branch-Ontario Region (FNIHB-OR) DOT Manual is the standard to train community health care providers to deliver DOT (www.onehealth.ca).

2. PROCEDURE

- 2.1.1 Education should be provided to clients and families on the benefits of DOT stressing that DOT is a supportive strategy and not a punitive measure.
- 2.1.2 DOT worker training should be given to two (2) or more workers in the community when possible to allow coverage for the long period of treatment.
- 2.1.3 DOT training will be provided by the Communicable Disease (CD) nurse or the Community Health Nurse (CHN) with support from the Practice Consultant Public Health.
- 2.1.4 DOT can be delivered by a Community Health Representative (CHR), or any community member who is a trained DOT worker.
- 2.1.5 Any issues with adherence should be discussed with the CD nurse to receive further direction.

3. REFERENCES

3.1 First Nations and Inuit Health Branch – Ontario Region. (2012). Directly Observed Therapy Manual. Retrieved from: <u>www.onehealth.ca</u>.