Preventing TB Disease:
Medication Treatment for TB Infection

Signs & Symptoms of TB Disease:
• Cough of 2 weeks or more
• Fever
• Fatigue or Tiredness
• Weight Loss
• Night Sweats
• Blood in Sputum (lung mucus)

If you have any of these symptoms, you should ask your Doctor or Community Health Nurse about Tuberculosis.

Our Vision
Healthy, Self-Determining and Vibrant BC First Nations Children, Families and Communities.

For further information about TB please contact your Community Health Centre:

First Nations Health Authority
Tuberculosis Services
Toll-Free: 1.844.364.2232
Fax: 604.689.3302
Email: fnhatb@fnha.ca
Website: www.fnha.ca/tuberculosis

The illustrations used in this FNHA Tuberculosis program information series were selected as part of a contest asking First Nations artists to visually show what Tuberculosis looked like or meant to them. We thank each artist for sharing their vision with the FNHA Health Protection team for use in these publications.
What is Tuberculosis (TB)?
TB are bacteria which are passed through the air when someone with TB Disease coughs, sings or shouts. These bacteria can be breathed into the lungs by another person in the same room.

TB Infection
When you breathe these TB bacteria into your lungs, your body fights back by building a wall around the TB bacteria. You are infected with TB but do not get sick because the germs are inactive.

You will have a positive TB skin test and a clear chest x-ray but do not feel sick and cannot make anyone else sick.

Once you have TB infection you will have a 10% chance of getting TB disease over your lifetime. This chance can increase if you have certain risk factors (see Who Should Take Isoniazid). By taking medication you can reduce this chance.

Good news! TB can be prevented and cured!

Prevention
If your TB skin test is positive and your chest x-ray is negative, you may be recommended to take a medication for 9 months to prevent TB disease.

The medicine helps to prevent the “sleeping” TB bacteria from waking up and causing TB Disease. In fact, it reduces the possibility of sleeping TB becoming active TB Disease by 70%.

This medication can be taken once a day at home, or twice a week at the Health Centre.

Side Effects
Most people who take this medication have no problems.

If these side effects occur, please report them to the Nurse or Doctor immediately:

- Nausea or vomiting
- Yellow eyes
- Dark urine (looks like tea)
- Numbness or tingling in your hand and feet
- Rash, itch or hives

These side effects are rare.

Avoid drinking alcohol or taking products with Tylenol (acetaminophen) while taking this medication.

Who Should Take Isoniazid?
Isoniazid is usually recommended for people with a positive TB skin test.

Some people have a higher risk of getting TB disease if they have a positive TB skin test and their body is weak from:

- HIV/AIDS
- Diabetes
- Kidney disease or failure
- Poor Nutrition
- Cancer
- Medication that weakens the immune system (e.g., Prednisone, Methotrexate, Azathioprine, Imuran, Humira, Ciclosporin, Remicade, Enbrel)

Please tell your Doctor or Nurse about any other health conditions or medication that you are taking.

Delay taking Isoniazid if you are pregnant.

Remember that you can help cure and prevent TB!