STREPTOMYCIN

Streptomycin is an injectable antibiotic used in the treatment of bacterial infections including tuberculosis (TB).

How should I take this?
- This medication is given by injection into the muscle as directed by your doctor. The dosage is based on your medical condition, weight, and response to the treatment.
- Laboratory tests (such as kidney function and levels of drug in the blood) may be performed to help find the best dose for your condition.

Is there anything I should avoid when taking this?
- Other medications that may affect the kidneys or hearing may increase the risk of kidney injury or hearing loss if taken with streptomycin.
  - Some common examples are nonsteroidal anti-inflammatory drugs (NSAIDS) such as ibuprofen (Advil®, Motrin®) or naproxen, and diuretics (water-pills) such as furosemide (Lasix®).
- Muscle relaxants or other medications that may cause or worsen nerve problems

Tell your doctor and pharmacist if you are taking any other medicines, including any over-the-counter (non-prescription) products.

Streptomycin should not be used with certain live bacterial vaccines (e.g. Typhoid, BCG). Talk to your doctor or pharmacist if you recently received or are planning to receive any vaccinations or treatment.

What are some possible side effects?
- nausea, vomiting, or loss of appetite
- pain, irritation or redness at the injection site
- headache, dizziness

If any of these effects persist or worsen, consult your doctor.
STREPTOMYCIN (cont’d)

Caution: Call your doctor or nurse immediately if you experience the following symptoms:

- an allergic reaction (shortness of breath, hives, swelling of the lips, face or tongue, rash, or fainting)
- little or no urine
- decreased hearing, ringing or buzzing in the ears
- roaring noises in the ears or a sense of fullness in the ears
- decreased sense of balance
- burning, tingling, or numbness in the face
- muscle weakness
- severe watery diarrhea or abdominal cramps

Tell your doctor if you experience any unusual symptoms not mentioned on this information sheet.

What else do I need to know about taking streptomycin?

- It is important that you go for all lab tests ordered by your doctor and attend all appointments with your doctor or nurse. Your doctor may order bloodwork, hearing tests, or tests for streptomycin levels to monitor your progress or check for side effects.
- Tell your doctor if you are pregnant, plan to become pregnant, or if you wish to breastfeed your baby.
- Tell your doctor if you have any of these medical conditions: kidney disease, myasthenia gravis or any allergies to streptomycin, or other similar aminoglycoside antibiotics such as amikacin, gentamicin or tobramycin.

Where do I call if I have any other questions?

Your doctor, clinic or Public Health Unit: ____________________________
Vancouver TB Services Clinic: 604-707-2692
New Westminster TB Services Clinic: 604-707-2698
BCCDC Vaccine and Pharmacy Services: 604-707-2580