Vaccine FACTS

Haemophilus Influenzae Type B (HIB)
Act HIB®

The HIB vaccine protects against infections caused by the HIB bacteria.

Who should get this vaccine? [1]

- Hib vaccine is included in other combination vaccines given routinely to children <5 years of age.

This vaccine is available for children ≥5 years of age and adults in the following high risk groups:

- Anyone with a weakened immune system
- Anyone who does not have a spleen, or whose spleen is not working well.
- Anyone who has had a hematopoietic stem cell, bone marrow or solid organ transplant.
- Anyone who has had a cochlear implant (pre/post)
- Anyone with primary antibody deficiencies.

How well does this vaccine work? [1]

- 95-100% of those fully vaccinated are protected from Hib.
- Those with weak immune systems may not develop full protection.

Is there an alternative to this vaccine?

- At this time there are no other ways to prevent this disease.
- Hand washing and covering the mouth and nose while coughing/sneezing can help reduce the spread of disease.

Is this vaccine safe?

The risk of a serious reaction or side effect from this vaccine is much less than the risk of HIB.
If you experience any side effect worse than what is listed below, please seek medical advice and notify the health unit.

Common side effects of this vaccine [1, 3]

- Pain in the muscle
- Redness
- Swelling
- Fever

Who should <u>not</u> receive this vaccine? [1, 3]

- Anyone with an allergy to any of the vaccine components or who has had an allergic or anaphylactic reaction to this vaccine.

simcoe muskoka DISTRICT HEALTH UNIT
Tel: 705-721-7520
Toll free: 1-877-721-7520
www.simcoemuskokahealth.org
Your Health Connection

What is in this vaccine? [2, 3]

Act-HIB®	Also found in…
Tetanus	Tetanus vaccine
Sodium Chloride	Table Salt
Sucrose	Table Sugar
Trometamol	Medication- for Metabolic Acidosis

What else do I need to know?
It is important for you to keep a current record of your child's vaccines. When your child begins school you will be asked to provide a copy of this record to the school, who will forward it onto the health unit.

The health unit is required by law to keep immunization records for all children attending a day nursery or school. Health care providers do not share immunization records with the health unit. This is the parent's responsibility. You can share/update your child's record in the following ways:

Use the secure on-line form on our website – www.simcoemuskokahealth.org/immsonline
Fax a copy to 705-721-1495
Mail a copy to: VPD Program, Simcoe Muskoka District Health Unit, 15 Sperling Drive, Barrie, ON, L4M 6K9.
Call Your Health Connection at 705-721-7520.

References
Canadian Immunization Guide. Part 4-Active Vaccines: Haemophilus Influenzae Type B Vaccine. Ottawa: Public Health Agency of Canada; 2015.
Canadian Immunization Guide. Part 1-Key Immunization Information 2013. Table 1: Types and contents of vaccines available for use in Canada. Ottawa: Public Health Agency of Canada; 2015.
Moore, D. Your Child's Best Shot (4th ed.). Canadian Paediatric Society, 2015.