# Typhoid Vaccine

Revision Date: February 10, 2015

Please consult the Product Monograph\(^1\) for further information about the vaccine.

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>TYPHERIX®</th>
<th>TYPHIM Vi®</th>
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<tbody>
<tr>
<td>GlaxoSmithKline Inc.</td>
<td></td>
<td>Sanofi Pasteur SA distributed by Sanofi Pasteur Limited</td>
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<table>
<thead>
<tr>
<th>Licensed use</th>
<th>Individuals two years of age and older.(^1)</th>
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</thead>
<tbody>
<tr>
<td>Off-license use</td>
<td>None</td>
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</tbody>
</table>

## Indications for use of provincially funded vaccine

- Individuals two years of age and older who are:
  - Household or intimate contacts of a typhoid carrier. Refer to the most recent version of the Public Health Notifiable Disease Management Guidelines – Typhoid.\(^3\)
  - Laboratory workers who regularly manipulate the *Salmonella typhi* organism.

## Dose

0.5 mL

## Route

Intramuscular injection

## Schedule

Two years of age and older:

- One dose
- Reinforcing dose – every three years for individuals at continued risk.\(^2\) See Indications for use of provincially funded vaccine (above).

## Contraindications

- Known severe hypersensitivity to any of the components of the vaccine or its container.
- Anaphylaxis or other severe allergic reaction to a previous dose of vaccine containing typhoid antigen.

## Precautions

Typhoid vaccines does not protect against will not provide protection against species of *Salmonella* other than *S.typhi*.\(^1\).

## Possible reactions

See Product Monograph

## Pregnancy

No information is available on the safety in pregnancy; however, there is not theoretical reason to suspect an increased risk from inactivated vaccines.\(^2\) Typhoid vaccine should be considered for pregnant women when indicated.\(^2\)

## Lactation

Although there are no data, it is reasonable to assume that inactivated typhoid vaccine could be used safely in breastfeeding mothers.\(^2\)
References


