Hepatitis A and B Combined Vaccine (HABV)
Revision Date: January 23, 2017

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

<table>
<thead>
<tr>
<th>TWINRIX® Junior &amp; TWINRIX®</th>
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<tbody>
<tr>
<td>Manufacturer</td>
</tr>
<tr>
<td>GLAXOSMITHKLINE INC.</td>
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<tr>
<td>Licensed use</td>
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<tr>
<td>TWINRIX® Junior – individuals one year up to and including 18 years of age.</td>
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<tr>
<td>TWINRIX® – Individuals 19 years of age and older.</td>
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<tr>
<td>Off-license use</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>Indications for use of provincially funded vaccine</td>
</tr>
<tr>
<td>Pre-exposure: Individuals one year of age and older (who are eligible for both hepatitis A and hepatitis B vaccines) including those with:</td>
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<tr>
<td>➢ Hemophilia A or B receiving plasma-derived replacement clotting factors.</td>
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<td>➢ Chronic liver disease, including individuals infected with hepatitis C.</td>
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<tr>
<td>➢ Lifestyle risks of infections including people engaging in illicit drugs (injectable and non-injectable) and men having sex with men.</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>• TWINRIX® Junior TWINRIX® should not be used for individuals who require double-strength hepatitis B vaccine. See Biological Products – Hepatitis B Vaccine.</td>
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<tr>
<td>• Pre-immunization serology for anti-HAV (IgG) is recommended for some individuals. See Biological Products – Hepatitis A Vaccine.</td>
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<tr>
<td>Post-exposure: TWINRIX® and TWINRIX® Junior is not recommended for hepatitis A or hepatitis B post-exposure prophylaxis.</td>
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<tr>
<td>Dose</td>
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<tr>
<td>➢ 0.5 mL dose</td>
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<tr>
<td>TWINRIX® (19 years of age and older)</td>
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<tr>
<td>➢ 1.0 mL</td>
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<tr>
<td>Route</td>
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<tr>
<td>Schedule</td>
</tr>
<tr>
<td>➢ Dose 1 – day 0</td>
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<tr>
<td>➢ Dose 2 – one month after dose 1</td>
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<tr>
<td>➢ Dose 3 – six months after dose 1</td>
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</table>
### Contraindications
- Known severe hypersensitivity to any component of Twinrix® Junior/Twinrix®
- Anaphylactic or other allergic reactions to a previous dose of vaccine containing hepatitis A or hepatitis B antigens.

### Precautions
It is possible that individuals may be in the incubation period of a hepatitis A or hepatitis B infection at the time of immunization. It is not known whether Twinrix® Junior/Twinrix® will prevent hepatitis A and hepatitis B in such cases.¹

### Possible reactions
See Product Monograph

### Pregnancy
Twinrix® may be administered to pregnant women who meet the indications for use of provincially funded vaccine. ¹,²
The safety of TWINRIX® has not been studied in clinical trials but there is no theoretical reason to suspect an increased risk of adverse events to the mother or infant.²

### Lactation
TWINRIX® may be administered to breastfeeding mothers who meet the indications for use of provincially funded vaccine.²

### Program Notes
- 1997 January 1 – Introduced into program
- 2014 January 10 – For eligible adults requiring both hepatitis A and B vaccines

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**References**
