

Medications you have been recommended for post-exposure prophylaxis

Your doctor has recommended post exposure prophylaxis medications to reduce the risk of getting Human Immunodeficiency Virus (HIV). Post exposure prophylaxis should be started as soon as possible after the exposure and will continue for a total of 28 days.

Your doctor will select the most suitable medication(s) for your child. Some medications (including herbal and over the counter medications) may affect the medications below, please discuss this with your doctor or pharmacist before giving them to your child.

Medication	Special information about taking the medication
<p>BIKTARVY®</p> <p><i>Bictegravir 50 mg / tenofovir alafenamide fumarate 25 mg / emtricitabine 200 mg tablet</i></p>	<p>Take with or without food. DO NOT crush.</p> <p>Tablet may be dispersed in 20 mL of orange juice.</p> <p>Avoid antacids, calcium and iron supplements or discuss with your pharmacist the best time to take them.</p> <p>Side effects may include nausea, diarrhoea, abdominal pain, headache, tiredness, rash, mood changes.</p>
<p><i>Dolutegravir</i> 50 mg standard tablet</p>	<p>Take with food.</p> <p>Tablet may be crushed and mixed with a small amount of water or food.</p> <p>Avoid antacids, calcium and iron supplements or discuss with your pharmacist the best time to take them.</p> <p>Side effects may include headache, dizziness, difficulty sleeping, nausea, diarrhoea, abdominal pain, rash, abnormal dreams, tiredness, joint or muscle pain.</p>
<p><i>Dolutegravir</i> 5 mg dispersible tablet</p>	<p>Take with food.</p> <p>Disperse tablets in water.</p> <p>Use 5 mL of water for up to 3 tablets and 10 mL of water for up to 5 tablets.</p> <p>Disperse tablets whole, do not break or crush.</p> <p>The tablets will form a cloudy liquid in 1-2 minutes.</p> <p>The full dose should be given within 30 minutes of dispersing.</p> <p>Avoid antacids, calcium and iron supplements or discuss with your pharmacist the best time to take them.</p> <p>Side effects may include headache, dizziness, difficulty sleeping, nausea, diarrhoea, abdominal pain, rash, abnormal dreams, tiredness, joint or muscle pain.</p>
<p><i>Tenofovir disoproxyl fumarate 300 mg / emtricitabine 200 mg tablet</i></p>	<p>Take with food.</p> <p>Tablet may be crushed, chewed, or mixed with food (has a bitter taste).</p> <p>Tablet may be dispersed in 20 mL of water.</p> <p>The tablet will disperse in 7 minutes if gently shaken.</p> <p>Shake well prior to administration.</p> <p>Side effects may include diarrhoea, nausea, abdominal pain, tiredness, headache, dizziness, difficulty sleeping, abnormal dreams, rash.</p>



Medication	Special information about taking the medication
<p><i>Lamivudine</i> 150 mg tablet OR 10 mg/mL liquid</p>	<p>Take with or after food. Tablets may be crushed and mixed with a small amount of water or food. Side effects may include nausea, diarrhoea, abdominal pain, headache, fever, tiredness, muscle aches or pains, rash.</p>
<p><i>Zidovudine</i> 300 mg / <i>lamivudine</i> 150 mg tablet</p>	<p>Take with or without food. Tablets can be cut / crushed and mixed with a small amount of water or food. Side effects may include dizziness, headaches, abdominal pain, nausea, rash, loss of appetite, muscle aches or pains.</p>
<p><i>Zidovudine</i> 100 mg or 250 mg capsule OR 10 mg/mL liquid</p>	<p>Take with or without food. Capsules can be opened, and contents can be mixed with a small amount of food or dispersed in 10mL of water. Pregnant parents or carers should not open the capsule for administration. Side effects may include nausea, abdominal pain, sleeplessness, confusion, increased urination, muscle aches or pains, dizziness.</p>

Ongoing monitoring/tests required:

Blood tests will be required three times over the next three months to check for HIV infection – now, in 6 weeks and in 3 months from now. These can be done at PCH or at a local collection centre for convenience.

Ongoing appointments:

Ongoing support will be offered by your treating team and the infectious diseases team. Appointments will be required at 1-2 weeks, 6 weeks and 3 months after the initial presentation.

If you have any questions or if your child refuses / spits out / is unable to take the medication, or if suspected side-effects occur, please contact PCH switchboard on 6456 2222 and ask to be put through to the Infectious Diseases Specialist.



Government of Western Australia
Child and Adolescent Health Service



Child and Adolescent Health Service

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This document can be made available in alternative formats on request for people with disability.

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