

MEDICATION INFORMATION LEAFLET FOR

IMATINIB

FOR ORAL ADMINISTRATION



This leaflet should be used in conjunction with the complete consumer medicine information (CMI) which is available from any pharmacy.

This leaflet contains information about Imatinib including details of known side effects. It does not include every possible side effect.

The type and severity of side effects experienced differs for each child. Some side effects are minor and easily treated at home. However, others may be more serious and require prompt medical assessment. Side effects from treatment are routinely monitored with blood tests and clinical examination. If you have any questions about side effects during treatment, please speak to your doctor. Also, if your child experiences any problems or side effects during treatment, please contact your doctor, clinical nurse consultant/coordinator or pharmacy staff for advice.

USE

- Small molecule inhibitor (a type of targeted biotherapy) used to treat some types of leukaemia and myelodysplastic syndrome (MDS)

OTHER NAMES

- Imatinib mesylate
- Glivec®

PRESENTATION

- Dark yellow/brownish orange tablet: 100 mg or 400 mg

ADMINISTRATION

- Oral

SIDE EFFECTS *Continued overleaf*

Common

IMMEDIATE (within 1-2 days of receiving drug)	DELAYED (within 1-2 weeks of receiving drug)
<ul style="list-style-type: none">• Nausea or vomiting	<ul style="list-style-type: none">• Decrease in blood count• Swollen face, hands, ankles and feet• Fatigue• Muscle and joint pain

Less common

- Mucositis (inflammation and ulceration of the mouth and gut) or mouth ulcers
- Diarrhoea
- Constipation
- Irritation of the gut
- Weight gain
- Hair loss
- Skin rash and itching
- Headache
- Blurred vision and dry eyes
- Altered liver enzymes

SIDE EFFECTS (CONT.)

Rare

- Allergic reactions which may be life-threatening. Symptoms of a severe reaction may include skin rash or hives, swelling or tingling of the lips and face, difficulty breathing and low blood pressure which may lead to collapse. Seek medical attention **immediately** if any of the above symptoms occur.
- Impaired growth

ADDITIONAL INFORMATION

- Take with food to reduce the risk of stomach upset.
- Take the dose around the same time each day.
- Tablets should be swallowed. If unable to swallow, discuss with your pharmacist.
- If you have forgotten to take a dose, do not take an extra dose. Speak to your doctor or pharmacist for advice about managing the missed dose.
- Do not take with grapefruit or grapefruit juice.
- Imatinib may interact with other medications (including paracetamol).
- Ask your doctor or pharmacist before using any other medicine including over-the-counter medicines and complementary medicines.
- Avoid excessive exposure to sunlight and use a high SPF sunscreen.
- Keep ALL medication out of the reach of children.

CONTACT

For further information, or to discuss any concerns you may have about your child's medication, please feel free to contact the Children's Cancer Centre of your child's treating hospital:

- The Royal Children's Hospital Oncology Pharmacy (03) 9345 6290
- Monash Children's Hospital Cancer Centre (03) 8572 3456 or Pharmacist desk (03) 8572 3464

Disclaimer: This information has been prepared by the Paediatric Integrated Cancer Service, with input from the Children's Cancer Centre Pharmacy Departments at The Royal Children's Hospital and Monash Children's Hospital. This information is for educational purposes only and should not be seen as a substitute for advice from your doctor or other professional healthcare provider. If you have specific questions about the content of this information, or any other medical matter, it is recommended that you consult your doctor, pharmacist or other professional healthcare provider. This information is considered to be true and correct at the date of publication, however changes in circumstances after the time of publication may impact on the accuracy of this information.

Reviewed August 2020
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