

Streamlined Individual Patient Use (IPU) Request

Eltrombopag

25 mg, 50 mg, 75 mg and 100 mg tablets

Eltrombopag is NOT listed on the South Australian Medicines Formulary but is available as a streamlined Individual Patient Use (IPU) request for adult patients with persistent thrombocytopenia following allogeneic haematopoietic stem cell transplant in compliance with criteria below.

Treatment should be initiated at a dose of 50 mg oral once daily and adjusted to maintain platelet count greater than $50 \times 10^9 /L$. Do not exceed 150mg oral per day. Use half-dosages in patients of East /Southeast-Asian Ancestry.

This form covers an initial 12-week treatment course (Section One) and if required, a continuing 12-week treatment course (Section Two) in patients who have shown partial recovery. If treatment is required beyond the two 12- week courses authorised, an IPU application must be submitted to your Local Health Network Drug & Therapeutics Committee.

The following information is required to be provided by the **prescriber** prior to dispensing of the high cost medicine:

Hospital:

Patient name:

Patient UR number:

Patient date of birth:

Patient weight:

Prescriber eligibility for eltrombopag:

1. Consultant haematologist in the transplant team at the Royal Adelaide Hospital

SECTION ONE: Patients who have never received eltrombopag

Patient eligibility for eltrombopag: (All criteria must be met)

1. Patient has been diagnosed with thrombocytopenia (platelet count < 20,000 /mL)
2. Patient is dependent on platelet transfusion after 6 weeks post allogenic stem cell transplant
3. Patient does not show evidence of primary disease relapse
4. Patient presents full or increasing donor chimerism
5. ..Eltrombopag use in this patient has been discussed at a transplant team meeting, date:.../ /
6. ..Liver function is monitored regularly during and after therapy
7. . Patient understands that the use of eltrombopag in this indication has not been approved by the Therapeutic Goods Administration for this indication
8. Documentation of the explanations given to the patient on this off-label use and informed consent have been recorded in the case notes



SECTION TWO: Patients who have received a previous course of eltrombopag and who have shown partial recovery.

1. Patient thrombocytopenia has improved (platelet count > 20,000 /mL without the need for platelet transfusion in the last 7 days) but has still not normalised (platelet count < 50,000 /mL)
2. Outcomes will be monitored and reassessed after a year

OUTCOME ASSESSMENT (after initial course or second course)

1. Prescriber agrees to provide the following information at the end of treatment (or earlier if applicable) to the SAMEP executive officer:

- For how long has the patient received eltrombopag and at what dose?

- Has a haematological response been achieved? (YES/NO) Please describe (platelet count, need for transfusion etc):

- If not, what is the planned future treatment?

I certify that the above information is correct:

_____ (Prescribers signature)

Date:

Name:

Position:

Department:

Contact/pager number:

Information for pharmacy

This form should be retained in the pharmacy department and a copy forwarded to:

- The Executive Officer
South Australian Medicines Evaluation Panel
Medicines and Technology Policy and Programs
Level 1, 101 Grenfell St
Adelaide 5000
- (08) 7117 9805
- SAMEP@sa.gov.au

For more information:
<http://www.sahealth.sa.gov.au/samep>

