

## PHARMACY POLICY STATEMENT

### Georgia Medicaid

|                                                             |                                                                                                                                                     |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| DRUG NAME                                                   | Promacta (eltrombopag)                                                                                                                              |
| BILLING CODE                                                | Must use valid NDC code                                                                                                                             |
| BENEFIT TYPE                                                | Pharmacy                                                                                                                                            |
| SITE OF SERVICE ALLOWED                                     | Home                                                                                                                                                |
| COVERAGE REQUIREMENTS                                       | Prior Authorization Required (Preferred Product)<br>Alternative preferred products include immune globulins<br>QUANTITY LIMIT — up to 75 mg per day |
| LIST OF DIAGNOSES CONSIDERED <b>NOT</b> MEDICALLY NECESSARY | <a href="#">Click Here</a>                                                                                                                          |

Promacta (eltrombopag) is a **preferred** product and will only be considered for coverage under the **pharmacy** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

#### IMMUNE THROMBOCYTOPENIC PURPURA (ITP)

For **initial** authorization:

1. Member is 1 year of age or older; AND
2. Member has a documented diagnosis of chronic immune (idiopathic) thrombocytopenic purpura (ITP); AND
3. Documented clinical reason required if request is for suspension for adult member; AND
4. Medication must be prescribed by or in consultation with a hematologist; AND
5. Member has ONE of the following conditions:
  - a) Current platelet count is  $< 30 \times 10^9/L$ ;
  - b)  $30 \times 10^9/L$  to  $50 \times 10^9/L$  with one of the following:
    - i) Symptomatic bleeding (e.g., significant mucous membrane bleeding, gastrointestinal bleeding or trauma);
    - ii) Have risk factors for bleeding (i.e., on anticoagulant, lifestyle that predisposes member to trauma, comorbidity such as peptic ulcer disease, undergoing medical procedure where blood loss is anticipated); AND
6. Member had an inadequate response, intolerance, or contraindication to documented prior therapy with ONE of the following treatments:
  - a) Corticosteroids (prednisone, prednisolone, methylprednisolone, and dexamethasone);
  - b) Immunoglobulins;
  - c) Splenectomy.
7. **Dosage allowed:** Administer 50 mg by mouth once daily for most patients 6 years and older; 25 mg by mouth once daily for 1 to 5 years of age. Max dose of 75 mg daily.

**Note:** Must have documented clinical reason for adult member if request is for suspension.

***If member meets all the requirements listed above, the medication will be approved for 12 weeks.***

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement in platelet count from baseline; AND
3. Member's platelet count is less than  $200 \times 10^9/L$ .

***If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.***

## CHRONIC HEPATITIS C ASSOCIATED THROMBOCYTOPENIA

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Member has a documented diagnosis of Thrombocytopenia associated with chronic Hepatitis C infection; AND
3. Documented clinical reason required if request is for suspension for adult member; AND
4. Medication must be prescribed by or in consultation with a hematologist or an infectious disease specialist; AND
5. Member has a platelet count of less than  $75 \times 10^9/L$ ; AND
6. Member does not have any of the following:
  - a) Decompensated liver disease (Child-Pugh score > 6, class B and C);
  - b) History of ascites;
  - c) Hepatic encephalopathy.
7. **Dosage allowed:** Initiate at a dose of 25 mg by mouth once daily, then adjust in 25 mg increment every week to achieve target platelet count. Max dose of 100 mg daily.

***If member meets all the requirements listed above, the medication will be approved for 12 weeks.***

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement in platelet count from baseline; AND
3. Member's platelet count is below  $400 \times 10^9/L$ ; AND
4. Member is taking ribavirin or peginterferon concurrently as documented in chart notes and/or pharmacy claims.

***If member meets all the reauthorization requirements above, the medication will be approved for an additional 3 months.***

## SEVERE APLASTIC ANEMIA

For **initial** authorization:

1. Member is 17 years of age or older; AND
2. Documented clinical reason required if request is for suspension for adult member; AND
3. Member has a documented diagnosis of severe aplastic anemia defined as a marrow cellularity < 25% plus at least 2 of the following criteria:
  - a) Neutrophils or ANC <  $0.5 \times 10^9/L$  ( $500/mm^3$ );
  - b) Platelets <  $20 \times 10^9/L$  ( $20,000/mm^3$ );
  - c) Reticulocyte count <  $20 \times 10^9/L$  ( $20,000/mm^3$ ); AND
4. Member has a baseline platelet count of less than or equal to  $30 \times 10^9/L$ ; AND
5. Medication must be prescribed by or in consultation with a hematologist; AND
6. Member had an inadequate response, intolerance, or contraindication to documented prior therapy with at least one course of immunosuppressive therapy (e.g., anti-thymocyte globulin (ATGAM), thymoglobulin, or cyclosporine).
7. **Dosage allowed:** Initiate at a dose of 50 mg by mouth once daily, then adjust in 50 mg increment every 2 weeks to achieve target platelet count  $\geq 50 \times 10^9/L$ . Max dose of 150 mg daily.

***If member meets all the requirements listed above, the medication will be approved for 12 weeks.***

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement in platelet count from baseline; AND
3. Member's platelet count is less than  $400 \times 10^9/L$ .

***If member meets all the reauthorization requirements above, the medication will be approved for an additional 3 months.***

**CareSource considers Promacta (eltrombopag) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:**

- ITP with previous documented failure of Promacta
- Thrombocytopenia due to Myelodysplastic syndrome (MDS)

| DATE       | ACTION/DESCRIPTION                                                                                                                                                                                                             |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 05/02/2018 | New policy for Promacta created. Baseline liver enzymes levels requirement was removed. Four months of immunosuppressive therapy requirement for Severe Aplastic Anemia was removed. Platelets requirement threshold expanded. |
| 03/07/2019 | Documented clinical reason required if request is for suspension for adult member.                                                                                                                                             |

References:

1. Promacta [Package Insert]. Research Triangle Park, NC: GlaxoSmithKline; October 2017.
2. Diagnosis and treatment of idiopathic thrombocytopenic purpura: recommendations of the American Society of Hematology. *Ann Intern Med.* 1997 Feb 15;126(4):319-26.
3. McHutchinson JG, Dusheiko G, Shiffman ML, et al. Eltrombopag for Thrombocytopenia in Patients with Cirrhosis Associated with Hepatitis C. *N Engl J Med* 2007; 357:2227-2236.
4. Killick SB, Bown N, Cavenagh J, et al. Guidelines for the diagnosis and management of adult aplastic anemia. *Br J Haematol.* 2016 Jan;172(2):187-207.

Effective date: 04/01/2019

Revised date: 03/07/2019