

## **Drug Policy:**

# **Promacta**<sup>™</sup> (eltrombopag)

POLICY NUMBER UM ONC_1244	SUBJECT Promacta™ (eltrombopag)		DEPT/PROGRAM UM Dept	PAGE 1 of 3
DATES COMMITTEE REVIEWED 07/10/13, 07/22/14, 12/18/15, 12/21/16, 11/08/17, 10/05/18, 07/10/19, 12/11/19, 08/12/20, 09/09/20, 08/11/21, 11/15/21, 05/11/22, 07/13/22, 06/14/23, 06/12/24	APPROVAL DATE June 12, 2024	EFFECTIVE DATE June 28, 2024	COMMITTEE APPROVAL DATES 07/10/13, 07/22/14, 12/18/15, 12/21/16, 11/08/17, 10/05/18, 07/10/19, 12/11/19, 08/12/20, 09/09/20, 08/11/21, 11/15/21, 05/11/22, 07/13/22, 06/14/23, 06/12/24	
PRIMARY BUSINESS OWNER: UM		COMMITTEE/BOARD APPROVAL Utilization Management Committee		
NCQA STANDARDS UM 2		ADDITIONAL AREAS OF IMPACT		
CMS REQUIREMENTS	STATE/FEDERAL REQUIREMENTS		APPLICABLE LINES OF BUSINESS Commercial, Exchange, Medicaid	

#### I. PURPOSE

To define and describe the accepted indications for Promacta (eltrombopag) usage in the treatment of cancer, including FDA approved indications, and off-label indications.

Evolent is responsible for processing all medication requests from network ordering providers. Medications not authorized by Evolent may be deemed as not approvable and therefore not reimbursable.

The use of this drug must be supported by one of the following: FDA approved product labeling, CMS-approved compendia, National Comprehensive Cancer Network (NCCN), American Society of Clinical Oncology (ASCO) clinical guidelines, or peer-reviewed literature that meets the requirements of the CMS Medicare Benefit Policy Manual Chapter 15.

### II. INDICATIONS FOR USE/INCLUSION CRITERIA

- A. Continuation requests for a not-approvable medication shall be exempt from this Evolent policy provided:
  - 1. The requested medication was used within the last year, AND
  - The member has not experienced disease progression and/or no intolerance to the requested medication, AND
  - 3. Additional medication(s) are not being added to the continuation request.

#### **B.** Aplastic Anemia

- 1. The member is an adult or pediatric member 2 years of age and older with severe aplastic anemia defined as an ANC count less than 500 /mcL, platelet count less than 20 x 10<sup>9</sup>/L, and an absolute reticulocyte count less than 60 x 10<sup>9</sup>/L AND
- 2. Promacta (eltrombopag) may be used as a single agent or in combination with immunosuppression (e.g., ATG, cyclosporine, or other immunosuppression).

#### C. Chronic Idiopathic Thrombocytopenic Purpura (ITP)

1. The member is an adult or pediatric member 1 year of age and older with a diagnosis of relapsed/refractory chronic ITP with an insufficient response to previous therapies including corticosteroids AND the member has a platelet count of less than 30 x 10<sup>9</sup>/L.

#### D. Thrombocytopenia in Chronic Hepatitis C Infection

1. Promacta (eltrombopag) may be used in a member with thrombocytopenia related to chronic hepatitis C infection and has a platelet count of less than 50 x 10<sup>9</sup>/L.

#### III. EXCLUSION CRITERIA

- Concurrent use with other TPO receptor agonist such as Nplate (romiplostim) or Doptelet (avatrombopag).
- B. Dosing exceeds single dose limit of Promacta (eltrombopag) 75 mg (for ITP), 150 mg (for aplastic anemia), or 100 mg (for thrombocytopenia in chronic hepatitis C).
- C. Treatment exceeds the maximum limit of 30 (12.5 mg), 90 (25 mg), 90 (50 mg), 60 (75 mg) tablets/month.
- D. Investigational use of Promacta (eltrombopag) with an off-label indication that is not sufficient in evidence or is not generally accepted by the medical community. Sufficient evidence that is not supported by CMS recognized compendia or acceptable peer reviewed literature is defined as any of the following:
  - 1. Whether the clinical characteristics of the patient and the cancer are adequately represented in the published evidence.
  - 2. Whether the administered chemotherapy/biologic therapy/immune therapy/targeted therapy/other oncologic therapy regimen is adequately represented in the published evidence.
  - 3. Whether the reported study outcomes represent clinically meaningful outcomes experienced by patients. Generally, the definitions of Clinically Meaningful outcomes are those recommended by ASCO, e.g., Hazard Ratio of less than 0.80 and the recommended survival benefit for OS and PFS should be at least 3 months.
  - 4. Whether the experimental design, considering the drugs and conditions under investigation, is appropriate to address the investigative question. (For example, in some clinical studies, it may be unnecessary or not feasible to use randomization, double blind trials, placebos, or crossover).
  - 5. That non-randomized clinical trials with a significant number of subjects may be a basis for supportive clinical evidence for determining accepted uses of drugs.
  - 6. That case reports are generally considered uncontrolled and anecdotal information and do not provide adequate supportive clinical evidence for determining accepted uses of drugs.
  - 7. That abstracts (including meeting abstracts) without the full article from the approved peerreviewed journals lack supporting clinical evidence for determining accepted uses of drugs.

#### IV. MEDICATION MANAGEMENT

A. Please refer to the FDA label/package insert for details regarding these topics.

#### V. APPROVAL AUTHORITY

A. Review – Utilization Management Department

B. Final Approval – Utilization Management Committee

#### VI. ATTACHMENTS

A. None

#### VII. REFERENCES

- A. Peffault de Latour R, et al. RACE Clinical Trial. Severe Aplastic Anemia Working Party of the European Society for Blood and Marrow Transplantation. Eltrombopag Added to Immunosuppression in Severe Aplastic Anemia. N Engl J Med. 2022 Jan 6;386(1):11-23.
- B. Promacta prescribing information. Novartis Pharmaceuticals Corporation Hanover, NJ 2022.
- C. Clinical Pharmacology Elsevier Gold Standard 2023.
- D. Micromedex® Healthcare Series: Micromedex Drugdex Ann Arbor, Michigan 2023.
- E. AHFS Drug Information. American Society of Health-Systems Pharmacists or Wolters Kluwer Lexi-Drugs. Bethesda, MD 2023.
- F. Ellis LM, et al. American Society of Clinical Oncology perspective: Raising the bar for clinical trials by defining clinically meaningful outcomes. J Clin Oncol. 2014 Apr 20;32(12):1277-80.
- G. Medicare Benefit Policy Manual Chapter 15 Covered Medical and Other Health Services: <a href="https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/bp102c15.pdf">https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/bp102c15.pdf</a>.