

## SPECIALTY GUIDELINE MANAGEMENT

### VOYDEYA (danicopan)

#### POLICY

##### I. INDICATIONS

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

##### FDA-Approved Indication

Voydeya is indicated as add-on therapy to ravulizumab or eculizumab for the treatment of extravascular hemolysis (EVH) in adults with paroxysmal nocturnal hemoglobinuria (PNH).

##### Limitations of Use

Voydeya has not been shown to be effective as monotherapy and should only be prescribed as an add-on to ravulizumab or eculizumab.

All other indications are considered experimental/investigational and not medically necessary.

##### II. DOCUMENTATION

Submission of the following information is necessary to initiate the prior authorization review:

- A. For initial requests:
  1. Flow cytometry used to show results of glycosylphosphatidylinositol-anchored proteins (GPI-APs) deficiency.
  2. Hemoglobin and absolute reticulocyte count demonstrating clinically significant extravascular hemolysis.
- B. For continuation requests: Chart notes or medical record documentation supporting positive clinical response.

##### III. CRITERIA FOR INITIAL APPROVAL

##### **Paroxysmal nocturnal hemoglobinuria**

Authorization of 6 months may be granted for treatment of extravascular hemolysis (EVH) in members with paroxysmal nocturnal hemoglobinuria (PNH) when all of the following criteria are met:

- A. The diagnosis of PNH was confirmed by detecting a deficiency of glycosylphosphatidylinositol-anchored proteins (GPI-APs) as demonstrated by either of the following:
  1. At least 5% PNH cells
  2. At least 51% of GPI-AP deficient poly-morphonuclear cells
- B. Flow cytometry is used to demonstrate GPI-APs deficiency.
- C. Member has clinically significant extravascular hemolysis while on ravulizumab or eculizumab as evidenced by both of the following:
  1. Hemoglobin less than or equal to 9.5 g/dL
  2. Absolute reticulocyte count greater than or equal to  $120 \times 10^9/L$
- D. The requested medication will be used concomitantly with ravulizumab or eculizumab.

#### IV. CONTINUATION OF THERAPY

##### **Paroxysmal nocturnal hemoglobinuria**

Authorization of 12 months may be granted for continued treatment in members requesting reauthorization when all of the following criteria are met:

- A. There is no evidence of unacceptable toxicity or disease progression while on the current regimen.
- B. The member demonstrates a positive response to therapy (e.g., improvement in hemoglobin levels, normalization of lactate dehydrogenase [LDH] levels).
- C. The requested medication will be used concomitantly with ravulizumab or eculizumab.

#### V. REFERENCES

1. Voydeya [package insert]. Boston, MA: Alexion Pharmaceuticals, Inc.; April 2024
2. Parker CJ. Management of paroxysmal nocturnal hemoglobinuria in the era of complement inhibitory therapy. *Hematology*. 2011; 21-29.
3. Borowitz MJ, Craig F, DiGiuseppe JA, et al. Guidelines for the Diagnosis and Monitoring of Paroxysmal Nocturnal Hemoglobinuria and Related Disorders by Flow Cytometry. *Cytometry B Clin Cytom*. 2010; 78: 211-230.
4. Preis M, Lowrey CH. Laboratory tests for paroxysmal nocturnal hemoglobinuria (PNH). *Am J Hematol*. 2014;89(3):339-341.
5. Parker CJ. Update on the diagnosis and management of paroxysmal nocturnal hemoglobinuria. *Hematology Am Soc Hematol Educ Program*. 2016;2016(1):208-216.
6. Dezern AE, Borowitz MJ. ICCS/ESCCA consensus guidelines to detect GPI-deficient cells in paroxysmal nocturnal hemoglobinuria (PNH) and related disorders part 1 - clinical utility. *Cytometry B Clin Cytom*. 2018 Jan;94(1):16-22.