#### ALASKA MEDICAID

# **Cinryze (C1 Esterase Inhibitor)**

500 unit vial

## **INDICATION:**

"CINRYZE is a C1 esterase inhibitor indicated for routine prophylaxis against angioedema attacks in adolescent and adult patients with Hereditary Angioedema (HAE)."

### **CRITERIA FOR APPROVAL:**

The prescriber must submitted a letter of medical necessity along with all necessary documentation substantiating all of the criteria below.

- 1. The patient has a documented diagnosis of hereditary angioedema (HAE) by an immunologist; AND
- 2. The recipient's history of HAE attacks is consistent with monthly abdominal or respiratory attacks that require hospital ER intervention, generally with usage of Berinert or Kalbitor in the previous 6 months (ER documentation is required); AND
- 3. The recipient is NOT concurrently taking an angiotensin converting enzyme (ACE) inhibitor or estrogen replacement therapy; AND
- 4. The recipient has had an insufficient response or contraindication to BOTH of the following classes of preventative medication:
  - a.  $17\alpha$  alkylated androgens (e.g. danazol, stanozolol, oxandrolone, methyltestosterone) any contraindication must be documented by an endocrinologist.
  - b. Antifibrinolytic agents (e.g. aminocaproic acid, tranexamic acid)

Note: The Alaska Medicaid Medical Director will work with hospital emergency departments to ensure the availability of Berinert or Kalbitor for acute attacks of HAE for authorized recipients.

#### **REFERENCES / FOOTNOTES:**

<sup>1</sup>Cinryze package insert, available at<<u>http://www.cinryze.com/documents/cinryze-prescribing-information.pdf</u>> Accessed 7/6/2011.

<sup>2</sup> UP-TO-DATE, Long-term prophylaxis of hereditary angioedema.