Physician’s Orders
ALPHA 1 PROTEINASE INHIBITOR (HUMAN)
PROLASTIN-C OR ZEMAIRA - ADULT, OUTPATIENT, INFUSION CENTER
Page 1 to 2

Defaults for orders not otherwise specified below:

- Interval: Every 7 days
- Interval: Every 14 days
- Interval: Every ___ days

Duration:
- Until date: __________
- 1 year
- _____# of Treatments

Anticipated Infusion Date___________  ICD 10 Code with Description____________________________________

Height_____________(cm) Weight_____________(kg) Allergies________________________________________

Provider Specialty
- ☐ Allergy/Immunology
- ☐ Infectious Disease
- ☐ OB/GYN
- ☐ Rheumatology
- ☐ Cardiology
- ☐ Internal Med/Family Practice
- ☐ Other
- ☐ Surgery
- ☐ Gastroenterology
- ☐ Nephrology
- ☐ Otolaryngology
- ☐ Urology
- ☐ Genitourinary Medicine
- ☐ Urology
- ☐ Pulmonary
- ☐ Wound Care
- ☐ Genetics
- ☐ Neurology
- ☐ Pulmonary
- ☐ Wound Care

Site of Service
- ☐ SH Gerber
- ☐ SH Lemmen Holton (GR)
- ☐ SH Pennock
- ☐ SH United Memorial
- ☐ SH Helen DeVos (GR)
- ☐ SH Ludington
- ☐ SH Reed City
- ☐ SH Zeeland

Appointment Requests
- ☑ Infusion Appointment Request
  Status: Future, Expected: S, Expires: S+365, Sched. Tolerance: Schedule appointment at most 3 days before or at most 3 days after,

Safety Parameters and Special Instructions
- ☑ ONC SAFETY PARAMETERS AND SPECIAL INSTRUCTIONS 2
  ALPHA 1-PROTEINASE INHIBITOR:

  MONITOR: Lung function, Alpha 1 - proteinase inhibitor serum levels

  For IV infusion only. Do not mix with other agents or solutions. If adverse reactions occur during administration, rate may be decreased or temporarily interrupted. Some products require an in-line filter for administration; consult specific product labeling.

  Hypersensitivity: Severe hypersensitivity and anaphylactic reactions may occur; stop infusion promptly for acute hypersensitivity; immediate treatment (including epinephrine and/or other supportive therapy) should be available. May contain trace amounts of IgA; patients with known anti-IgA antibody, which may be present in patients with selective or severe IgA deficiency, have an increased risk of developing potentially severe hypersensitivity and anaphylactic reactions.

  Plasma volume may increase following infusion; use with caution in patients at risk for fluid overload.

Nursing Orders
- ☑ ONC NURSING COMMUNICATION 100
  May Initiate IV Catheter Patency Adult Protocol

CONTINUED ON PAGE 2 ➔

NOTE: Epic Treatment/Therapy Plan Orders. To be scanned/attached to the appropriate Infusion Referral Order in Epic.
Vitals

☑ Vital Signs
Routine, PRN, Starting S, Take vital signs at initiation and completion of infusion and as frequently as indicated by patient's symptoms

Medications

☑ Alpha 1-proteinase Inhibitor (human) Prolastin-C Or Zemaira
  □ 60 mg/kg (WEEKLY)
  □ 120 mg/kg

Intravenous, Administer over 30 Minutes, Once, Starting S, For 1 Doses
Use a sterile 15 micron in-line filter when administering. Infuse at 0.08 mL/kg/min. Do not mix with other agents or solutions. If adverse reactions occur during administration, rate may be decreased or temporarily interrupted.
Monitor closely for anaphylactic reaction; treatment for anaphylactic reactions should be available and in case of severe reaction, infusion should be stopped and provider notified.

☐ alpha 1-proteinase Inhibitor (human) (ZEMaira) IVPB
  □ 60 mg/kg (WEEKLY)
  □ 120 mg/kg

Intravenous, Administer over 30 Minutes, Once, Starting S, For 1 Doses
Infuse at 0.08 mL/kg/min. Do not mix with other agents or solutions. If adverse reactions occur during administration, rate may be decreased or temporarily interrupted. Some products require an in-line filter for administration; consult specific product labeling.
Monitor closely for anaphylactic reaction; treatment for anaphylactic reactions should be available and in case of severe reaction, infusion should be stopped and provider notified.

Telephone order/Verbal order documented and read-back completed. Practitioner’s initials __________

NOTE: Unless Order is written DAW (dispense as written), medication may be supplied which is a generic equivalent by nonproprietary name.

<table>
<thead>
<tr>
<th>TRANSCRIBED:</th>
<th>VALIDATED:</th>
<th>ORDERED:</th>
<th>Pager #</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIME</td>
<td>DATE</td>
<td>TIME</td>
<td>DATE</td>
</tr>
<tr>
<td>Sign</td>
<td>R.N. Sign</td>
<td>Physician Print</td>
<td>Physician</td>
</tr>
</tbody>
</table>