Physician's Orders
EPOETIN ALFA (PROCRIT/RETACRIT) - ADULT, OUTPATIENT, INFUSION CENTER
Page 1 to 2

Defaults for orders not otherwise specified below:
☐ Interval: Every 7 days x 8 treatments
☐ Interval: Once

Duration:
☐ Until date: __________
☐ _____# 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
☐ 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+366, Sched. Tolerance: Schedule appointment at most 3 days before or at most 3 days after, Injection and possible lab.

Provider Ordering Guidelines

☐ ONC PROVIDER REMINDER 10
EPOETIN ALFA or EPOETIN ALFA-EPBX ORDERING GUIDELINES:
Retacrit (epoetin alfa-epbx) is approved as a biosimilar to Epogen (epoetin alfa) and Procrit (epoetin alfa). Epoetin alfa-epbx (RETACRIT) is the preferred formulation at Spectrum Health.
Doses are usually rounded to the nearest vial size.
Evaluate iron status in all patients before and during treatment and maintain iron repletion.

In patients with ANEMIA due to CHRONIC KIDNEY DISEASE (CKD), individualize dosing and use the lowest dose necessary to reduce the need for RBC transfusions.
Do not increase dose more frequently than every 4 weeks (dose decreases may occur more frequently); avoid frequent dosage adjustments. Most patients with chronic kidney disease (CKD) will require iron supplementation.

If Hemoglobin does not increase by GREATER THAN 1 g/dL after 4 weeks: Increase dose by 25%.

If Hemoglobin increases GREATER THAN 1 g/dL in any 2-week period or hemoglobin reaches a level sufficient to avoid red blood cell transfusion: Reduce dose by 25%.

Inadequate or lack of response over a 12-week escalation period: Further increases are unlikely to improve response and may increase risks; use the minimum effective dose that will maintain a Hemoglobin level sufficient to avoid RBC transfusions and evaluate patient for other causes of anemia. Discontinue therapy if responsiveness does not improve.

In patients with ANEMIA due to CHEMOTHERAPY IN CANCER PATIENTS, discontinue erythropoietin following completion of chemotherapy.

If hemoglobin does not increase by GREATER THAN OR EQUAL TO 1 g/dL and remains less than 10 g/dL after initial 4 weeks: Increase to 900 units/kg (maximum dose: 60,000 units); discontinue after 8 weeks of treatment if RBC transfusions are still required or there is no hemoglobin response.

If hemoglobin exceeds a level needed to avoid red blood cell transfusion: Withhold dose; resume treatment with a 25% dose reduction when hemoglobin approaches a level where transfusions may be required.

If hemoglobin increases GREATER THAN 1 g/dL in any 2-week period or hemoglobin reaches a level sufficient to avoid red blood cell transfusion: Reduce dose by 25%.
Treatment Parameters

☑ ONC MONITORING AND HOLD PARAMETERS 2
Hold medication and notify provider, if Hemoglobin is greater than 11 g/dL OR Hematocrit is greater than 30%

Labs

<table>
<thead>
<tr>
<th>Interval</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Medications

☑ Epoetin Alfa-epbx (retacrit) Is The Preferred Formulary Product At Spectrum Health: Select Epoetin Alfa Or Epoetin Alfa-epbx

☐ epoetin alfa-epbx (RETACRIT) injection

Dose:
- 40,000 units
- 60,000 units
- 50 units/kg
- 100 units/kg
- _________ units OR units/kg

Indications:
- Anemia
- Chemotherapy-induced anemia
- ESRD on Dialysis
- Radiation Therapy Toxicity

Subcutaneous, Once, Starting S, For 1 Doses

☐ epoetin alfa (EPOGEN, PROCRIT) injection

Dose:
- 40,000 units
- 60,000 units
- 50 units/kg
- 100 units/kg
- _________ units OR units/kg

Indications:
- Anemia
- Chemotherapy-induced anemia
- ESRD on Dialysis
- Radiation Therapy Toxicity

Subcutaneous, Once, Starting S, For 1 Doses

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