

**Actemra (Tocilizumab) Order Set for Rheumatoid Arthritis:**

Name: \_\_\_\_\_ DOB: \_\_\_\_\_ Height: \_\_\_\_\_ Weight: \_\_\_\_\_ (kg)  
Allergies: \_\_\_\_\_

**Assign as Outpatient****Pre-administration:**

\*A negative TB skin test or other appropriate documentation of TB status must be faxed to 430-6976 prior to scheduling of appointment for patient.

**Labs – TO BE COMPLETED PRIOR TO ARRIVAL IN INFUSION CENTER:**

\_\_\_\_ CBC with differential: \_\_\_\_ Prior to every infusion \_\_\_\_ Every 3 months  
\_\_\_\_ Every 4 weeks x 3 months then every 3 months thereafter  
\_\_\_\_ CMP: \_\_\_\_ Prior to every infusion \_\_\_\_ Every 3 months  
\_\_\_\_ Lipid panel with 2<sup>nd</sup> infusion and then every 6 months (fasting)

**Upon arrival to infusion center:**

- Check current labs, call MD for ANC < 2000, platelets < 100,000/mm<sup>3</sup> and elevated liver enzymes (AST <=44, ALT <=45) for possible interruption of therapy or dosage adjustment
- Screen patients for any active infections prior to administration, if any signs or symptoms of infection present hold and call MD

**Premedication:**

\_\_\_\_ diphenhydrAMINE 25 mg IV x 1 dose      \_\_\_\_ diphenhydrAMINE 25 mg PO x 1 dose  
\_\_\_\_ Acetaminophen 650 mg PO x 1 dose      \_\_\_\_ methylPREDNISolone 125 mg IV x 1 dose  
\_\_\_\_ Other: \_\_\_\_\_

**Administration:**

Patient must be started on 4 mg/kg before increasing to 8 mg/kg. Round dose to the nearest vial size (80 mg, 200 mg, 400mg). Maximum dose = 800 mg

\_\_\_\_ Infuse tocilizumab 4 mg/kg IV (\_\_\_\_mg) every 4 weeks.  
\_\_\_\_ Infuse tocilizumab 8 mg/kg IV (\_\_\_\_mg) every 4 weeks.

- Mix tocilizumab in normal saline to a final volume of 100 mL and infuse over 60 minutes.

**IV Line Care:**

- Normal Saline 10 ml IV flush after each use
- For implanted ports: Heparin 100 units/ml 5 ml IV flush after each use or prior to deaccessing

Discharge when infusion complete

\*New MD order required every 6 months unless defined in original order\*

Physician Signature: \_\_\_\_\_ Date/Time: \_\_\_\_\_



Patient: «Full\_Name»; DOB: «Birth\_Date»

Physician: «Attending\_Physician\_Last\_Name», «Attending\_Physician\_First\_Name» «Attending\_Physician\_Middle\_Init»

Visit ID: «Visit\_ID»