

# UM Upper Chesapeake Health

## Anaphylactic Reaction Med-Induced

Physician Orders for Outpatient Infusion Center

= *must* check off to order     *automatically* initiated unless crossed out.

Date: \_\_\_\_\_ Time: \_\_\_\_\_

- Mild/Moderate Reaction Protocol:** Pruritus, rash, hypotension  
(Systolic blood pressure is less than 100 mmHg but greater than 80mmHg)
- DISCONTINUE medication infusion; maintain IV access with NS at 100 mL/hr
  - Maintain airway. Administer Oxygen at 2 liters/minute, nasal cannula
  - Notify physician
  - diphenhydrAMINE (Benadryl) 50 mg IV times 1
  - dexamethasone (Decadron) 10 mg IV times 1
  - famotidine (Pepcid) 20 mg IV times one
  - Wait 30 minutes. If symptoms resolve, contact Physician to restart medication infusion
  - Monitor vital signs every 15 minutes until medication infusion is completed
  - If reaction reoccurs, DISCONTINUE medication infusion and monitor vital signs Every 15 minutes until BP returns to baseline and symptoms have resolved. Notify Physician.
- Severe Reaction Protocol:** Flushing, dyspnea, bronchospasms, diffuse urticaria, severe hypotension (Systolic blood pressure is 80 mmHg or less)
- **DISCONTINUE** medication infusion; maintain IV access with NS at 100mL/hr
  - Follow On-Campus Emergency Responses grid (call operator)
  - **Maintain airway. Administer Oxygen at 2 liters/minute, nasal cannula**
  - **Place patient in SUPINE position, if tolerated**
  - Notify Physician
  - **EPINEPHrine (1mg/1mL); Administer 0.3 mg (0.3 mL) IM times 1 dose.**  
If no response after 10 minutes may repeat same dose times 1.
  - diphenhydrAMINE (Benadryl) 50 mg IV times 1
  - dexamethasone (Decadron) 10 mg IV times 1
  - famotidine (Pepcid) 20 mg IV times one
  - Monitor vital signs
    - Every 2 minutes until stable, then
    - Every 5 minutes for 30 minutes, then
    - Every 15 minutes until BP returns to baseline –*or-* patient is transported to the ED
  - **DO NOT RESUME MEDICATION INFUSION.**

Authorized Prescriber Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
53PANAPX 03/18 (for verbal/telephone orders)