

Atrium Health Wake Forest Baptist Hypersensitivity Protocol

☒ Notify Provider

SEVERE REACTION: Potentially life-threatening, anaphylaxis, AND/OR reaction escalates to respiratory distress (i.e. stridor, wheezing, bronchospasm), angioedema, hypotension.

☒ Stop infusion and disconnect IV tubing.

☒ Notify provider of severe reaction IMMEDIATELY AND call 911 or site specific response team.

☒ Add treatment name AND reaction type to the allergy section of EHR.

☒ Await further provider direction, including if treatment orders are to be discontinued.

MODERATE REACTION: Moderate rash, flushing, pruritis, mild dyspnea, chest discomfort, abdominal discomfort, lower back pain, mild hypertension.

☒ Stop infusion and disconnect IV tubing.

☒ Notify provider of moderate reaction IMMEDIATELY.

☒ AFTER recovery from moderate reaction AND with provider order: resume treatment AND refer to individual agent.

☒ Sodium Chloride 0.9% 500mL IV bolus over 1 hour ONCE PRN for MODERATE or SEVERE hypersensitivity reaction
- Administer if patient experiences symptomatic hypotension OR blood pressure below 90/55

☒ Diphenhydramine (Benadryl) 50mg IV ONCE PRN allergy symptoms related to MODERATE or SEVERE hypersensitivity reaction

☒ Methylprednisolone (Solu-Medrol) 40mg IV ONCE PRN allergy symptoms related to MODERATE or SEVERE hypersensitivity reaction
- IF no response from diphenhydramine AFTER 3-5 minutes

☒ Famotidine (Pepcid) 20mg IV ONCE PRN nausea, or GI disturbances related to MODERATE or SEVERE hypersensitivity reaction
- Dilute to 10mL with NS and give IV push over at least 2 minutes.

Oxygen Therapy

☒ - Administer O2 PRN suspected hypoxia/anaphylaxis/respiratory distress related to SEVERE hypersensitivity reaction to maintain oxygen saturation greater than 93%

☒ Epinephrine (Adrenalin) 0.3mg IM PRN allergy symptoms, hypotension, OR airway obstruction related to SEVERE hypersensitivity reaction.
- May repeat dose in 5 minutes as needed

☒ Albuterol (Proventil HFA; Ventolin HFA; ProAir) 2 puff, inhalation, every 4 hours PRN shortness of breath, breathing problems related to SEVERE hypersensitivity reaction

