

ACUTE INFUSION REACTION & ANAPHYLAXIS TREATMENT PROTOCOL

	SYMPTOM CLASSIFICATION	PROTOCOL FOR ADULTS > 66lbs or 30kg	PROTOCOL FOR CHILDREN 33-66lbs or 15-30kg
MILD REACTION	• Flushing • Dizziness • Headache • Apprehension • Diaphoresis • Palpitations • Nausea/vomiting • Pruritus • Back Pain	• Administer Acetaminophen 500mg or 1000mg PO PRN q4-6 hours for headache, back pain • Administer Diphenhydramine 25mg or 50mg PO PRN q4-6 hours for pruritus • Administer Cetirizine or Loratadine 10mg PO PRN q12 hours for pruritus • If symptoms worsen, see interventions for moderate or severe reactions	• Administer PRN medications per referring provider order • If symptoms worsen, see interventions for moderate or severe reactions
MODERATE REACTION	• Chest tightness • Dyspnea • More than 20 mmHg change in systolic BP from baseline • More than 2° F increase in temperature from baseline • Urticaria • Rigors	• Administer Acetaminophen 500mg or 1000mg PO PRN q4-6 hours for pyrexia or rigors • Administer Cetirizine or Loratadine 10mg PO PRN q12 hours for urticaria • Administer Diphenhydramine 25mg or 50mg PO or IV PRN q4-6 hours for pruritus • Administer Methylprednisolone 40mg IV once • If symptoms worsen, see interventions for severe reactions	• Administer PRN medications per referring provider order • If symptoms worsen, see interventions for severe reactions
SEVERE REACTION / ANAPHYLAXIS	• More than 40 mmHg change in systolic BP from baseline • More than 2° F increase in temperature from baseline with Rigors • Dyspnea with wheezing/stridor • Laryngeal edema • Chest pain • Hypoxemia	• Administer Diphenhydramine 50mg IV or IM once • Administer Methylprednisolone 125mg IV once • Administer 0.9% NaCl 500mL at 125mL/hr • Administer Epinephrine 0.3mg/0.3mL (1mg/mL) IM into the mid-anterolateral aspect of the thigh, repeat in 5-15 minutes if needed • Call 911 if Epinephrine used	• Administer Diphenhydramine 25mg IV or IM once • Administer Methylprednisolone 40mg IV once • Administer 0.9% NaCl 250mL at 75mL/hr • Administer Epinephrine (1mg/mL) IM into the mid-anterolateral aspect of the thigh, repeat in 5-15 minutes if needed - Children 33-66lbs dose = 0.15mg/0.15mL - Children <33lbs dose = per prescriber order • Call 911 if Epinephrine used

*Referring provider orders for infusion reaction management will take precedent over this protocol.

*This chart does not reflect all non-medicinal interventions that are part of FlexCare's protocol, such as infusion rate changes or 911/referring provider notification.