

# Management Algorithm for Adults with Hyperkalemia (K > 5.5 mEq/L)

\*All disposition and treatment recommendations should account for local standards of care and should not supersede the clinical judgement of the treating physician.

## Recommended Doses for Acute Care Settings:

Calcium Gluconate: 1 gram; Calcium Chloride: 1 ampule

Insulin (regular)/Dextrose:  
5 units (insulin naïve or CKD); 10 units (not naïve)/ D50 1- 2 amps.  
Repeat POC glucose in 30 mins & q1hr  
Albuterol: 10mg Nebulizer over 15mins

Loop Diuretics: Adjust for GFR  
Bumetanide Dose: 1-2 mg IV once.  
Furosemide Dose: 20-80 mg IV once.  
Torsemide Dose: 10-40 mg IV once.

Oral binders:  
Sodium Zirconium Cyclosilicate 10-30 gm,  
Patiromer 8.4g - 25.2g  
SPS sodium polystyrene sulfonate 30 g

Selection of therapeutic agents should account for safety profile, availability, route of administration, tolerability, and patient clinical status.

