

APPENDIX A: FLUID AND EQUIPMENT PLANNING CONSIDERATIONS

<p>Best</p>	<ul style="list-style-type: none"> ▪ Fluids: IV fluid to provide 1L/h for 24 to 48 hours (depending on evacuation availability) ▪ Equipment: ECG, laboratory tests for serum potassium and urine myoglobin, Foley catheter with graduated collection system, tourniquets ▪ Medications: hyperkalemia*: calcium gluconate (5 x 10mL vial or Bristojet), insulin: 1 vial Humulin R (500 units; Lilly USA, www.humulin.com), D50 (120mL), albuterol (24 vials), Kayexalate (360g; Concordia Pharmaceuticals, http://concordiarx.com) ▪ Pain: refer to Analgesia, Sedation Clinical Practice Guidelines ▪ Antibiotics: Ertapenem ▪ Monitoring: Continuous monitoring with portable monitor; 15-minute to hourly vital signs, examination, urine output documented on flowsheet <p> Communications: real-time video telemedicine consultation</p>
<p>Better</p>	<ul style="list-style-type: none"> ▪ Fluids: IV fluid to provide 1L/h for 24 to 48 hours ▪ Equipment: Dipstick urine tests to monitor urine, graduated container to monitor urine output, tourniquets ▪ Medications: hyperkalemia: calcium gluconate (5 x 10mL vial or Bristojet), insulin: 1 vial Humulin R (500 units), D50 (120mL) ▪ Pain medications ▪ Antibiotics ▪ Monitoring: 15-minute to hourly vital signs, examination, urine output documented on flowsheet <p> Communications: telephone, possibly e-mail telemedicine consultation</p>
<p>Minimum</p>	<ul style="list-style-type: none"> ▪ Fluids: IV fluid for initial bolus resuscitation (2L), then oral or rectal fluid resuscitation with commercial or improvised electrolyte solution ▪ Equipment: Graduated container to monitor urine output, tourniquets ▪ Medications: hyperkalemia: calcium gluconate (5 x 10mL vial or Bristojet) ▪ Pain medications ▪ Antibiotics ▪ Monitoring: 15-minute to hourly vital signs, examination, urine output documented on flowsheet or other written format <p> Communications: telemedicine by telephone</p>