Calcium Chloride

Protocols:
1. Poisoning/Overdose
2. Crush Injury
3. Cardiac Arrest General – Adult

Indications:
1. Cardiac arrest in the renal failure patient
2. Calcium channel blocker toxicity
3. Crush Injury with suspected hyperkalemia

Precautions:
1. May precipitate digitalis toxicity
2. Extremely important to flush IV line fully after administration

Dosing:
1. Cardiac Arrest
   a. Adult:
      i. 1 gm slow IV
2. Calcium channel blocker toxicity
   a. Adult: 0.5 – 1 gm IV
3. Crush Injury
   a. Adult: 1 gm slow IV over 5 minutes, after extrication

Expected Effects:
1. Increased force of myocardial contraction
2. Rise in arterial pressure