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**ILLINOIS REGION 3 PROTOCOLS**


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<b>CALCIUM CHLORIDE</b>	
<b>CLASS</b>	Calcium salt
<b>ACTION</b>	Positive inotrope (increases the force of contraction) Increases myocardial automaticity
<b>INDICATIONS</b>	<ul style="list-style-type: none"> <li>▪ Calcium channel blocker overdose</li> <li>▪ Hypocalcemia</li> <li>▪ Magnesium intoxication</li> <li>▪ Hyperkalemia</li> </ul>
<b>CONTRAINDICATIONS</b>	Patients taking digitalis (Digoxin, lanoxin)
<b>PRECAUTIONS</b>	Precipitates with sodium bicarbonate – flush the IV line before and after administration.
<b>SIDE EFFECTS</b>	<ul style="list-style-type: none"> <li>▪ Extravasation (infiltration) can cause necrosis, sloughing of skin or abscess.</li> <li>▪ Hypotension</li> </ul>
<b>ROUTE</b>	IV
<b>DOSE</b>	0.5 grams (500 mg) IV
<b>PEDIATRIC DOSE</b>	<ul style="list-style-type: none"> <li>▪ Per Medical Control</li> <li>▪ Utilize Broselow tape or pediatric weight based dosing chart to confirm dose</li> </ul>
<b>ONSET</b>	5 to 15 minutes
<b>DURATION</b>	Dose dependent (effects may last up to 4 hours)
<b>STOCK</b>	(1) 10 mL Abboject (100 mg/mL)