



# Epi Auto-Injector

<b>CLASS:</b>	Sympathomimetic Catecholamine
<b>ACTIONS:</b>	Positive inotrope (force of contraction) Positive chronotrope (heart rate) Causes bronchodilation
<b>INDICATIONS:</b>	Adult Acute Allergic Reaction Pediatric Acute Allergic Reaction
<b>CONTRAINDICATIONS:</b>	None when used in the emergency setting
<b>PRECAUTIONS:</b>	Should be protected from light Blood pressure, pulse and ECG must be constantly monitored Use caution with the elderly and those with pre-existing cardiovascular disease
<b>SIDE EFFECTS:</b>	Tachydysrhythmias Anxiety
<b>Notes: [EMT]</b>	Only EMTs who have completed training through a PEMS local protocol course are authorized to administer yellow Epi Auto-Injector medication box stocked Epi Auto-Injector.  (Hold against thigh firmly and press until injector activates. Hold in place for a minimum of 10 seconds.)
<b>ADULT DOSAGE:</b>	<b>Acute Allergic Reaction/Anaphylaxis:</b> <i>Epinephrine auto-injector</i> from yellow Epi Auto-Injector box (if available) or use the patient's own <i>epinephrine auto-injector</i>
<b>PEDIATRIC DOSAGE:</b>	<b>Acute Allergic Reaction/Anaphylaxis:</b> <i>Epinephrine auto-injector</i> from yellow Epi Auto-Injector box or use the patient's own <i>epinephrine auto-injector</i>