

State of Connecticut Education and Training Committee
EMR Epinephrine Auto-injector Administration Skills Validation

Candidate Name	Agency	Date
Trainer Name	Trainer Signature	Success (circle one) Validated (V) Needs Revalidation (NR)

Scenario: You arrive on scene to find a 30-year-old male sitting on the side of the road. He states that an hour ago he was outside doing yard work when he was bit / stung by some sort of insect. He began to develop a rash and decided to drive himself to the emergency room. He has no known allergies. While driving to the emergency room he noticed hives on both of his arms, developed severe difficulty breathing, and felt like he was going to pass out. Vitals are P 120, BP 80/60, RR 18 and severely labored.

Skill Steps	First Attempt	Second Attempt
Takes or verbalizes appropriate PPE precautions		
Appropriately determines and verbalizes the need for an epinephrine auto-injector <i>(Indicates anaphylaxis versus allergic reaction based on scenario and assessment)</i>		
Advises patient of the need to administer an epinephrine auto-injector		
Gathers appropriate epinephrine auto-injector (adult 0.3 mg versus pediatric 0.15 mg)		
Checks auto-injector for expiration and cloudiness or discoloration		
Verbalizes the “rights” of medication administration: <ul style="list-style-type: none"> • Right Patient • Right Drug • Right Dose • Right Time • Right Route 		
Removes safety cap(s) from the auto-injector and identifies safe handling techniques		
Locates and verbalizes appropriate injection site (lateral thigh)		
Confirms there is no obstruction between exterior site and patient skin (cell phone, wallet) <i>(Thin clothing can remain in place, heavy garments should be removed if possible)</i>		
Pushes auto-injector needle end firmly against injection site at a 90° angle to thigh		
Holds auto-injector in place per manufacturer’s guidelines		
Removes auto-injector and immediately discards in appropriate sharps container		
Applies pressure or massages injection site		
Verbalizes reassessment of patient and procedure for additional dosing of epinephrine <i>(Contacting Direct Medical Oversight)</i>		
Verbalizes correct procedure for documentation of administration in PCR		

Critical Criteria (identified in **BOLD** above)

- _____ Failure to voice or take PPE precautions
- _____ Failure to determine immediate need for epinephrine administration
- _____ Failure to select correct dose or medication
- _____ Failure to identify appropriate injection site
- _____ Failure to immediately discard sharp in an appropriate sharps container
- _____ Failure to consider patient response to therapy
- _____ Uses or orders a dangerous or inappropriate intervention