



**National Registry of Emergency Medical Technicians  
Advanced Level Psychomotor Examination**

**INTRAVENOUS BOLUS MEDICATIONS**

Candidate: \_\_\_\_\_ Examiner: \_\_\_\_\_

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

**Actual Time Started:** \_\_\_\_\_

	<b>Possible Points</b>	<b>Points Awarded</b>
Asks patient for known allergies	1	
Selects correct medication	1	
Assures correct concentration of medication	1	
Assembles prefilled syringe correctly and dispels air	1	
Continues to take or verbalize appropriate PPE precautions	1	
Identifies and cleanses injection site closest to the patient [Y-port or hub]	1	
Reaffirms medication	1	
Stops IV flow	1	
Administers correct dose at proper push rate	1	
Disposes/verbalizes proper disposal of syringe and needle in proper container	1	
Turns IV on and adjusts drip rate to TKO/KVO	1	
Verbalizes need to observe patient for desired effect and adverse side effects	1	
<b>Actual Time Ended:</b> _____	<b>TOTAL</b>	<b>12</b>

**Critical Criteria**

- \_\_\_ Failure to continue to take or verbalize appropriate PPE precautions
- \_\_\_ Failure to begin administration of medication within 3 minute time limit
- \_\_\_ Contaminates equipment or site without appropriately correcting the situation
- \_\_\_ Failure to adequately dispel air resulting in potential for air embolism
- \_\_\_ Injects improper medication or dosage [wrong medication, incorrect amount, or pushes at inappropriate rate]
- \_\_\_ Failure to turn-on IV after injecting medication
- \_\_\_ Recaps needle or failure to dispose/verbalize disposal of syringe and other material in proper container
- \_\_\_ Failure to manage the patient as a competent EMT
- \_\_\_ Exhibits unacceptable affect with patient or other personnel
- \_\_\_ Uses or orders a dangerous or inappropriate intervention

**You must factually document your rationale for checking any of the above critical items on the reverse side of this form.**