



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

**INTRAVENOUS THERAPY**

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

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

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

	Possible Points	Points Awarded
Checks selected IV fluid for: -Proper fluid (1 point) -Clarity (1 point) -Expiration date (1 point)	3	
Selects appropriate catheter	1	
Selects proper administration set	1	
Connects IV tubing to the IV bag	1	
Prepares administration set [fills drip chamber and flushes tubing]	1	
Cuts or tears tape [at any time before venipuncture]	1	
Takes or verbalizes appropriate PPE precautions [prior to venipuncture]	1	
Applies tourniquet	1	
Palpates suitable vein	1	
Cleanses site appropriately	1	
Performs venipuncture -Inserts stylette (1 point) -Notes or verbalizes flashback (1 point) -Occludes vein proximal to catheter (1 point) -Removes stylette (1 point) -Connects IV tubing to catheter (1 point)	5	
Disposes/verbalizes proper disposal of needle in proper container	1	
Releases tourniquet	1	
Runs IV for a brief period to assure patent line	1	
Secures catheter [tapes securely or verbalizes]	1	
Adjusts flow rate as appropriate	1	
<b>Actual Time Ended:</b> _____	<b>TOTAL</b>	<b>22</b>

**Critical Criteria**

- \_\_\_ Failure to establish a patent and properly adjusted IV within 3 attempts during the 6 minute time limit
- \_\_\_ Failure to take or verbalize appropriate PPE precautions prior to performing venipuncture
- \_\_\_ Contaminates equipment or site without appropriately correcting the situation
- \_\_\_ Performs any improper technique resulting in the potential for uncontrolled hemorrhage, catheter shear, or air embolism
- \_\_\_ Failure to dispose/verbalize disposal of blood-contaminated sharps immediately in proper container at the point of use
- \_\_\_ 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.***