



**National Registry of Emergency Medical Technicians
Advanced Level Practical Examination
INTRAVENOUS THERAPY**

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Time Start: _____ Time End: _____

	Possible Points	
	Points	Awarded
Checks selected IV fluid for: - Proper fluid (1 point) - Clarity (1 point)	2	
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/verbalizes infection control 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	
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	
Disposes/verbalizes disposal of needle in proper container	1	

TOTAL 21

CRITICAL CRITERIA

- ___ Exceeded the 6 minute time limit in establishing a patent and properly adjusted IV
- ___ Failure to take or verbalize infection control precautions prior to performing venipuncture
- ___ Contaminates equipment or site without appropriately correcting situation
- ___ Any improper technique resulting in the potential for catheter shear or air embolism
- ___ Failure to successfully establish IV within 3 attempts during 6 minute time limit
- ___ Failure to dispose/verbalize disposal of needle in proper container

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