



DEPARTMENT OF HUMAN SERVICES
 EMS & TRAUMA SYSTEMS
 PO BOX 14450
 PORTLAND OR 97293-0450
 971-673-0526



Exam Date: _____

Examiner: _____

Certifying Officer: _____

Candidate Name: _____
 (Last name, First name)

Initial: YES/NO (circle one)
 Retest: YES/NO (circle one)

PASS/FAIL
 PASS/FAIL

Examiner: _____

Time: _____
 start finish

Intravenous Therapy

Time limit: 6 minutes

Event	Points Possible	Points Awarded
1. Checks selected IV fluid for: ➤ Proper fluid ➤ Clarity ➤ Expiration date	3	
2. Selects appropriate catheter.	1	
3. Selects proper administration set.	1	
4. Connects IV tubing to the IV bag.	1	
5. Prepares administration set (fills drip chamber and flushes tubing).	1	
6. Cuts or tears tape (at any time before venipuncture) or prepares other type of securing device.	1	
7. Takes or verbalizes body substance isolation precautions (prior to venipuncture).	1	
8. Applies tourniquet.	1	
9. Palpates suitable vein.	1	
10. Cleanses site appropriately.	1	
11. Performs venipuncture. ➤ Inserts stylette ➤ Notes or verbalizes flashback ➤ Advances catheter ➤ Occludes vein proximal to catheter ➤ Removes and disposes stylette ➤ Connects IV tubing to catheter	6	
12. Releases tourniquet.	1	
13. Runs IV for a brief period to assure patent line. CONTINUED ON REVERSE SIDE	1	

Event		Points Possible	Points Awarded
14.	Secures catheter with an appropriate device.	1	
15.	Adjusts flow rate as appropriate.	1	
16.	Using a label or small piece of paper, writes the following: <ul style="list-style-type: none"> ➤ The solution used ➤ The type and size of the needle ➤ The flow rate ➤ The date and time the IV was established 	1	
17.	Signs the paper or label and secures it to the fluid container.	1	
Examiner asks the candidate to identify the subsequent emergency care required during transport.			
18.	The candidate should reply: <ul style="list-style-type: none"> ➤ Monitoring the patient noting any change in condition or obvious reaction to the IV. ➤ Monitoring the insertion site for indications of infiltration. ➤ Monitoring the flow rate to assure correctness. 	3	
19.	Disposes/verbalizes disposal of needle in proper container.	1	
TOTAL		28	

CRITICAL CRITERIA

- _____ Failure to take or verbalize body substance isolation 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
- _____ Failure to properly document procedure