

NEEDLE CHEST DECOMPRESSION

CANDIDATE'S NAME:		DATE:
__ INITIAL __ RENEWAL __ EQUIVALENCY __ RETEST		SCHOOL #:
STATION TIME 20 MINUTES	START TIME:	END TIME:

- | | | | |
|---|---|-----|---|
| 0 | 2 | *1 | Prepare and assemble equipment |
| 0 | 2 | *2 | Confirms tension Pneumothorax (voices criteria). |
| 0 | 2 | *3 | Locates second intercostal space, midclavicular line. |
| 0 | 2 | *4 | Prepares site |
| 0 | 2 | *5 | Makes puncture with 14-gauge catheter. |
| 0 | 2 | *6 | Attaches one-way valve. |
| 0 | 2 | *7 | Secures valve and catheter appropriately |
| 0 | 2 | *8 | Maintains sterile technique throughout. |
| 0 | 2 | *9 | Confirms absence of tension pneumothorax (voices criteria). |
| 0 | 2 | *10 | Disposes of contaminated equipment |

_____ Candidate's Total Points (Minimum passing total: 20 points)		
Absolutes satisfied: _____ Yes _____ No (Must have at least one point for each step marked with an *)		_____ Pass _____ Fail
Examiner:	Cert. No. (if assigned):	

Documenting Comments:

NEEDLE CHEST DECOMPRESSION ENHANCED CRITERIA

TIME ALLOWED FOR SKILL PERFORMANCE - 10 MINUTES

PERFORMANCE OBJECTIVE

Given a chest decompression manikin, and appropriate equipment, the candidate shall within the allotted station time, appropriately assess and decompress the manikin.

TESTING CONDITIONS

1. The examiner shall insure that the station is conducted as a testing station and **NOT** as a teaching station.
2. The station shall test only this skill and not be part of another skill or scenario.
3. Candidates shall be tested in private and one candidate at a time.

STATION EQUIPMENT

1. Decompression manikin
2. IV catheter 14-gauge
3. One-way valve
4. Suction tubing
5. Stethoscope
6. Alcohol or betadine preps
7. Cooks decompression kit
8. Gloves

INSTRUCTIONS TO THE EXAMINER

1. The Course Coordinator, lead Instructor, and Examiner are responsible for insuring the presence of all necessary equipment and also for insuring that all equipment is in working order prior to beginning the test session.
2. The Examiner will **NOT** remove or hide equipment required to complete the skill.
3. Before the test session begins, the candidate shall be allowed to familiarize with the equipment. During this time the Examiner shall answer any questions the candidate has about the equipment.
4. Scenarios must **NOT** be used except as indicated by the criteria.
5. The Examiner shall prompt candidate **ONLY** as indicated by the criteria.
6. Use of betadine may be verbalized to preserve training model.
7. Station time shall begin immediately after Examiner finishes examination instructions and informs candidate to begin.
8. The Examiner shall record starting and ending times in the appropriate section of the score sheet.
9. Station time shall **NOT** be restarted or extended for any reason.
10. If station time limit is exceeded, Examiner shall end the test, record skill as failure.
11. Sequence errors shall **NOT** be penalized unless specified by the grading criteria.

12. Additional steps not called for in criteria shall **NOT** be penalized as sequence errors.
13. Documentation by narrative is required on all steps awarded a "0" and on all skills failures.
14. Candidate shall **NOT** fail because of Examiner error.

GRADING CRITERIA

1. Prepares and assembles equipment.
2 = Performs step
0 = Omits step
2. Confirms tension pneumothorax.
2 = Voices MOI, decreased breath sounds, AND decreased blood pressure.
0 = Omits any one of the S/S
3. Locates second intercostal space, midclavicular line.
2 = Performs step
0 = Omits step
4. Prepares site.
2 = Performs step
0 = Omits step
5. Makes puncture with 14-gage catheter.
2 = Performs step.
0 = Omits step
6. Attaches one-way valve.
2 = Performs step
0 = Omits step
7. Secures valve and catheter appropriately.
2 = Performs step
0 = Omits step
8. Maintains sterile technique throughout.
2 = Performs step.
0 = Omits step
9. Confirms the absence of a tension pneumothorax.
2 = Must assess breath sounds and blood pressure.
0 = Omits either one.
10. Disposes of contaminated equipment
2 = Performs step.
0 = Omits step.

