

PERFORM NEEDLE CHEST DECOMPRESSION SKILL SHEET (Table IV)

For use of this form, see TC 8-800; the proponent agency is TRADOC.

REFERENCE: STP 8-91W15-SM-TG: Task 081-833-3007, Perform Needle Chest Decompression

PRIVACY ACT STATEMENT

AUTHORITY: 10 U.S.C. §3013

PRINCIPAL PURPOSE: To insure that test results are properly credited to the correct medic.

ROUTINE USES: This information will be used to monitor sustainment training IAW AR 350-41, AR 220-1, and MEDCOM 350-4.

DISCLOSURE: Mandatory. Failure to provide the requested information may result in a loss of credit for taking the test and a repeat of the test to make up that credit.

SOLDIER <i>(Last Name, First Name, MI)</i>	SOCIAL SECURITY NUMBER	DATE <i>(YYYYMMDD)</i>
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CONDITION: Given a CMVS or ALICE, standard medical packing list, and the following: Stethoscope, blood pressure cuff, 2 Asherman chest seals, 1 14- 16-gauge angiocath (minimum 2 inches in length), Betadine pad or stick, 2 field dressings, 1 10cc syringe, and skill sheets. You initiate emergency care to a conscious, breathing casualty with chest trauma who requires needle chest decompression.

STANDARDS: Complete all the steps necessary to perform needle chest decompression in order without causing unnecessary injury to the casualty. **NOTE:** Per TC 8-800, the evaluated soldier must score at least 70% (12 points) and not miss any critical (*) criteria on skill sheet.

Critical	PERFORMANCE STEPS	Points Possible	Points Awarded
*	Takes (verbalizes) Body Substance Isolation precautions	1	

VERIFY PRESENCE OF A TENSION PNEUMOTHORAX

	Questions conscious casualty about pain on affected side, difficulty breathing, coughing up blood	1	
*	Observes for tracheal deviation and/or JVD	1	
	Observes casualty for dyspnea or progressive respiratory distress	1	
	Observes for unilateral distention	1	
*	Auscultates breath sounds	1	
*	Percusses unequal breath sounds for hyperresonance	1	
	Palpates the chest for subcutaneous emphysema	1	

LOCATE/CLEANSE INSERTION SITE

*	Locates the second intercostal space at the midclavicular line on the affected side	1	
*	Begins in the center and works outward cleaning the site	1	

INSERT (10 to 14 gauge) NEEDLE WITH SYRINGE ATTACHED

	Places the needle tip on the insertion site, bevel up	1	
	Lowers proximal end of the needle to allow the tip of the needle to enter the skin just above the third rib	1	
*	Firmly inserts needle into the skin until pleura is penetrated (evidenced by a "pop" as the tip of the needle enters the pleural space)	1	

DECOMPRESS THE CHEST

*	Using the attached syringe aspirates as much air as possible	1	
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NOTE: If using catheter over needle, the medic will leave catheter in place and remove needle

NOTE: If using 3-way stopcock, the needle will remain in place

INITIATE CLOSED CHEST DRAINAGE

*	Uses underwater seal if available; Improvises using commercial flutter valve or glove finger	1	
*	Secures needle or catheter to the chest	1	
	Records the treatment on the appropriate form (verbalized)	1	

TOTAL POINTS 17

START TIME <i>(HH:MM:SS)</i>	STOP TIME <i>(HH:MM:SS)</i>	DEMONSTRATED PROFICIENCY <input type="checkbox"/> YES <input type="checkbox"/> NO
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EVALUATOR GUIDELINES: Disregard gray row(s) when used with an assessment skill sheet. Use the checkbox column (second column) to check all performed steps. After completion of the skill, award the soldier the points indicated for that step and total all awarded points at the bottom of the column. Indicate if soldier demonstrated proficiency.