**SKILL: Needle Thoracentesis**

**LEARNER NAME: DATE: / /**

*\*\*Learner expected to introduce him/herself and ask for consent at all times*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **PERFORMANCE** | **Possible Points** | **Points Obtained** | **Competent** | **Omitted** |
| 1 | Removes 14g cannula from packaging and removes cap from back of the cannula. |  |  |  |  |
| 2 | Prepares alcohol swab or gauze with cleaning solution |  |  |  |  |
| 3 | Ensure sharps container is next to the patient |  |  |  |  |
| 4 | Identifies correct land mark (side of the tension pneumothorax, second intercostal space in the mid-clavicular line) |  |  |  |  |
| 5 | Cleans the puncture site with an alcohol swab using the aseptic technique |  |  |  |  |
| 6 | Identifies the correct puncture site (above the margin of the **third** rib) If extensive anterior chest trauma exists – may identify the 5th intercostal space) |  |  |  |  |
| 7 | Introduces the needle at a 90 angle to the chest wall |  |  |  |  |
| 8 | On perforation of the parietal pleura, advances the needle a short distance  (0.5-1 cm) – syringe filled with fluid for confirmation not recommended |  |  |  |  |
| 9 | Advances the cannula over the needle and removes the needle completely |  |  |  |  |
| 10 | Disposes of the needle safely |  |  |  |  |
| 11 | Auscultates the patient’s chest |  |  |  |  |
| 12 | Student verbalises that he wishes to see an increase in the patient’s:  Saturations  Blood pressure  Respiratory rate and  Level of consciousness. |  |  |  |  |
| 13 | Should none of these occur, the student will perform another needle thoracentesis |  |  |  |  |
|  |  |  |  |  |  |

References:

* HPCSA

**Overall assessment of learner’s performance:**

**NOT YET COMPETENT**

**COMPETENT**

Assessor Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Qualification: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Comments\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_