**SKILL: CAROTID SINUS MASSAGE**

**LEARNER NAME: DATE: / /**

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **PERFORMANCE** | **Possible Points** | **Points Obtained** | **Competent** | **Omitted** |
|  | *Preparation* |  |  |  |  |
|  | Determine need for carotid sinus massage i.e. stable SVT and the hospital is more than  15 min away |  |  |  |  |
|  | Rule out contra-indications for procedure |  |  |  |  |
|  | Ensure ECG is correctly attached & print a rhythm strip |  |  |  |  |
|  | Establish IV |  |  |  |  |
|  | Prepare cardiac arrest drugs and intubation equipment |  |  |  |  |
|  | Explain procedure to patient |  |  |  |  |
|  | *Carotid Sinus Massage* |  |  |  |  |
|  | Position patient supine with head turned slightly to one side (usually to the left) |  |  |  |  |
|  | Correctly locate the carotid sinus: paratracheal, 1–2cm superior to thyroid cartilage, ensuring pulsation can be palpated |  |  |  |  |
|  | Perform a firm, up-and-down massage with two fingers over the carotid sinus for 10 seconds |  |  |  |  |
|  | Continually monitor ECG throughout procedure |  |  |  |  |
|  | Release pressure immediately if heart rate begins to slow |  |  |  |  |
|  | If unsuccessful, wait 10 seconds and repeat procedure at the same site (attempt up to 3 times) |  |  |  |  |
|  | If still unsuccessful, repeat steps 2.2 – 2.6 on alternate carotid sinus (up to 3 times) |  |  |  |  |
|  | Both carotid sinuses should never be massaged simultaneously |  |  |  |  |
|  | Once successful, take a complete set of vital signs & print an ECG strip |  |  |  |  |
|  | If unsuccessful, and patient remains stable, consider adenosine (if no contra-indications) |  |  |  |  |
|  | Be prepared for synchronized cardioversion in the event that the patient becomes unstable |  |  |  |  |
|  |  |  |  |  |  |

References:

* PHECC

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

**NOT YET COMPETENT**

**COMPETENT**

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

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