

## Hypothermic Resuscitation – MCEM January 08

### Marking Criteria

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| Introduces self   | 1 | 0 |   |   |   |
| Checks competences of team  | 1 | 0 |   |   |   |
| Allocates tasks   | 1 | 0 |   |   |   |
| Checks equipment  | 1 | 0 |   |   |   |
| On arrival, asks for information including relatives availability     | 1 | 0 |   |   |   |
| Ensures initial assessment complete                                   | 1 | 0 |   |   |   |
| Ensures airway management appropriate                                 | 1 | 0 |   |   |   |
| Ensures ventilation throughout station                                | 1 | 0 |   |   |   |
| Ensures CPR throughout the station                                    | 1 | 0 |   |   |   |
| Considers / gives adrenaline and atropine if temp not known           | 1 | 0 |   |   |   |
| Ensures IV Access and blood taken                                     | 1 | 0 |   |   |   |
| Ensures monitoring attached   | 2 | 1 | 0 |   |   |
| Recognises hypothermia – ensures adequate compression and ventilation | 2 | 1 | 0 |   |   |
| Asks for drying and warming immediately                               | 1 | 0 |   |   |   |
| Recognises possible Overdose- considers naloxone at some point        | 1 | 0 |   |   |   |
| Recognises low BM and considers glucose at some point                 | 1 | 0 |   |   |   |
| Recognises change in rhythm and asks for reassessment                 | 1 | 0 |   |   |   |
| Confirms VF   | 1 | 0 |   |   |   |
| Ensures safe defibrillation   | 2 | 1 | 0 |   |   |
| Recognises need to stop / withhold drugs until temperature over 30    | 1 | 0 |   |   |   |
| Stops at 3 defib attempts until patient temp over 30                  | 1 | 0 |   |   |   |
| Considers alternative ways of re-warming                              | 1 | 0 |   |   |   |
| Indicates simple humidified oxygen, warmed fluids etc                 | 1 | 0 |   |   |   |
| Does all the above in logical order fashion                           | 4 | 3 | 2 | 1 | 0 |
| Ensures relatives informed  | 1 | 0 |   |   |   |

### Global Score from Examiner

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| Please refer to global score grid – <i>score out of 5</i> | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|

### Global Score from Role Player

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| Please refer to global score grid – <i>score out of 5</i> | 5 | 4 | 3 | 2 | 1 |
|---|---|---|---|---|---|

### For Purpose of Research

|                         |      |      |
|-------------------------|------|------|
| Overall subjective view | Pass | Fail |
|-------------------------|------|------|