**Running A Code Learning Outcomes Assessment Rubric**

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| Learning Outcome | Competency Indicators | Competent Learner | Intermediate Learner | Novice Learner |
| Establish cardiac arrest upon assessment of unresponsive suspected COVID-19 patient and activate code blue team to obtain full code blue team support | * Wears appropriate PPE for droplet and contact precautions when entering patient’s room
* Completes pulse check
* Completes visual check for chest rise or putting hand on patient’s chest
* Identifies apnea/agonal breathing and no pulse
* Follows local procedures to activate code blue team
 | Completes **all** critical assessments in a **timely manner** | Completes **most** critical assessment in a **somewhat** timely manner | **Requires significant support** and **time** to completes critical assessments |
| Comments |  Likert Scale 6 5 4 3 2 1 |
|  |
| Utilize PPE appropriately as per public healthmeasures during cardiac resuscitation to protect self and others | * Assumes CPR is aerosol generating as per HSF and Health Canada
* Doffs contact and droplet PPE
* Dons PPE for aerosolization
* Uses a method to ensure proper donning and doffing (spotter/checklist/buddy system)
* Closes Patient door (if not negative pressure room)
 | Utilizes **all** required PPE based on public health policy during a cardiac resuscitation  | Utilizes **most** required PPE based on public health policy during a cardiac resuscitation | **With significant prompting**, utilizes required PPE based on public health policy during a cardiac resuscitation |
| Comment |  Likert Scale 6 5 4 3 2 1 |
|  |
| Implement appropriate cardiac arrest algorithms as modified for suspected and confirmed COVID-19 patient | * Limits personnel
* Considers appropriateness of resuscitation
* Begins chest compressions
* Gives oxygen (limit aerosolization)
* Attaches monitor/defibrillator
* Determines whether shockable rhythm
* Prepares to intubate
 | **Independently** adheres to modified cardiac arrest algorithm | **With minimal support** adheres to modified cardiac arrest algorithm | **Limited knowledge of the** modified cardiac arrest algorithm |
| Comment |  Likert Scale 6 5 4 3 2 1 |
| *
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| Collaborate with team members to prioritize intubation to minimize risk of aerosolization and optimize patient outcomes | * Pauses chest compressions for intubation
* If intubation delayed, considers supraglottic airway or bag-mask device with filter and tight seal
* Connects to ventilator with filter when possible
* Considers mechanical

compression device | Prioritizes intubation and modifies critical procedures to minimize risk of aerosolization | Modifies **some** procedures to minimize risk of aerosolization | **Unaware of** procedures that increase risk of aerosolization |
| Comments |  Likert Scale 6 5 4 3 2 1 |
|  |
| Communicate effectively with code team members to establish effective team dynamics |  **Clear Messages:*** Team members speak clearly
* Uses closed-loop communication
* Orders are questioned when concern exists

 **Clear Roles:** * All team members have appropriate roles
* Roles are reallocated as needed

**Knowing One’s limitations:*** Calls for assistance
* Seeks advice when appropriate

 **Knowledge Sharing:*** Sharing information between team members
* Asks for ideas and suggestions

 **Constructive Intervention:*** Identifies priorities
* Questions colleagues to prevent mistakes

 **Re-evaluating and Summarizing:*** Re-evaluates patient
* Summarizes patient condition and treatment plan
* Mutual Respect
 | **Consistently** uses effective communication techniques | Uses some effective communication techniques | Uses effective communication techniques **with significant prompting** |
| Comments |  Likert Scale 6 5 4 3 2 1 |
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