**Running A Code Learning Outcomes Assessment Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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 health  measures 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 | | | |
|  | | | |
| 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 | | | |
|  | | | |