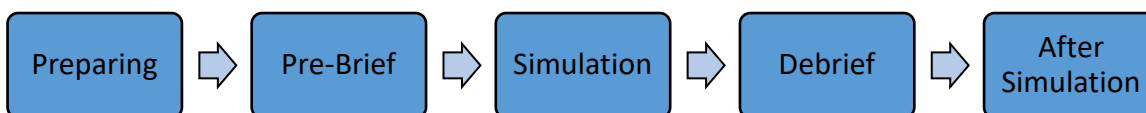





## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

<b>Applies to:</b>	COVID-19 Coaches and delegates who will be facilitating LTC COVID-19 Simulations
<b>Purpose:</b>	To provide support for the implementation and follow up of LTC COVID-19 video simulations.



This resource was created to support the LTC COVID-19 Simulation Project. This project takes a novel approach to simulation in which participants view videos and then re-enact/simulate aspects of resident and team experiences.

Preparing	
1. Watch the video you will be simulating.  	<ul style="list-style-type: none"> <li>• Suspect, Positive, and Palliative COVID resident case scenarios (3 parts)</li> <li>• Communication scenario</li> <li>• Team Huddle scenario</li> </ul> All videos can be found on the BC Simulation Website: <a href="https://bcsimulation.ca/sim-programs/cicsl/resources/ltc-covid-19-simulation/">https://bcsimulation.ca/sim-programs/cicsl/resources/ltc-covid-19-simulation/</a>
2. Review the <i>Simulation Scenario Guide</i> <sup>2</sup> (choose a, b, or c depending on what scenario you are re-enacting) and familiarize yourself with the parts of the scenario, including the objectives:	Review the objectives. <b>Suspect, Positive, and Palliative COVID-19 resident case scenarios:</b> <ul style="list-style-type: none"> <li>• Part #1: Identify and respond to resident experiencing initial COVID-19 symptoms.</li> <li>• Part #2: Practice caring for a positive COVID-19 case and transferring to a cohort unit.</li> <li>• Part #3: Practice caring for a COVID-19 palliative resident and then the safe handling of a deceased resident with COVID-19. Practicing hand hygiene, and donning and doffing PPE is included in all three parts.</li> </ul> <b>Communication scenario:</b> <ul style="list-style-type: none"> <li>• Learn how to disclose to families a potential resident exposure to COVID-19/LTC care home COVID-19 outbreak</li> <li>• Learn the stages and principles of an initial disclosure conversation</li> <li>• Practice disclosure communication principles</li> </ul> <b>Team huddle scenario:</b> <ul style="list-style-type: none"> <li>• Enhance communication regarding a suspect COVID-19 resident during a care and service team huddle</li> <li>• Initiate infection control protocols</li> <li>• Enhance care and service team collaboration</li> </ul> Reviewing documentation requirements is an objective in both the Communication and Team Huddle videos.



## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

Preparing (continued)	
3. Review <i>Additional Resources</i> section on page 5 of this document.	<ul style="list-style-type: none"> <li>Familiarize yourself with these resources to provide to participants as needed.</li> </ul>
4. Attend to logistics by selecting a location, posting signage, and gathering equipment and resources.	<p>Required equipment and resources:</p> <ul style="list-style-type: none"> <li>Refer to Appendix A for scenario specific details</li> <li>Laminate documents/photos to clean with wipes between uses.</li> </ul>
5. Identify and prepare participants.	<ul style="list-style-type: none"> <li>Collaborate with the CNL/delegate to select at least four participants from a variety of nursing designations.</li> <li>Prepare the selected care team members in advance <ul style="list-style-type: none"> <li>Provide participants with the date, time and location of the session. Consider doing this via posters, email, or other means of communication.</li> <li>Provide the <i>LTC COVID-19 Participant Simulation Scenario Handout</i><sup>6</sup> (choose a, b, or c depending on what scenario you are re-enacting) in advance, and invite participants to review the video as well as the Resources section in their handout.</li> </ul> </li> <li>Check in with participants early in the shift as a reminder.</li> </ul>
6. Display <i>Healthcare Training in Progress</i> <sup>3</sup> signage prior to starting session.	<ul style="list-style-type: none"> <li>Signage informs patients, their families and staff not participating that there is a training event taking place. This can increase a sense of preparedness.</li> </ul>
7. Complete the initial sections of the <i>Pre and Post In Situ Safety Checklist</i> <sup>4</sup>	<ul style="list-style-type: none"> <li>This resource identifies and modifies risks, increases safety and transparency and, if simulations are cancelled, documents the reasons why.</li> </ul>
Pre-Brief	
1. Welcome participants, thank them for joining and have them sign in.	<ul style="list-style-type: none"> <li>Use the <i>LTC COVID-19 Simulation Attendance Record and Summary Form</i><sup>5</sup></li> </ul>
2. Distribute <i>LTC COVID-19 Participant Simulation Scenario Handout</i> <sup>6</sup> (a, b, or c) to attendees.	<ul style="list-style-type: none"> <li>These documents serve as a resource for participants by providing an overview of the process for the session, reviews objectives, provides resource links, and reviews case stems.</li> </ul>
3. Work toward establishing a safe and supportive learning environment.	<p>Items to consider including:</p> <ul style="list-style-type: none"> <li>Review logistics</li> <li>Orientate to resources such as donning and doffing PPE posters</li> <li>Review objectives</li> <li>Share curiosity and positive regard</li> <li>Acknowledge that these sessions are not tests, but rather opportunities to practice, reinforce performance and increase confidence</li> <li>Provide time for questions and answers</li> </ul>
4. Set the stage for the debriefing.	<ul style="list-style-type: none"> <li>Briefly share the debrief strategy with the participants.</li> <li><i>Pre-Brief Debrief Support</i><sup>7</sup> provides guidance.</li> </ul>




## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

Pre-Brief (continued)	
5. Assign roles	<p><b>Suspect, Positive, and Palliative COVID-19 resident case scenarios:</b></p> <p>Parts #1, #2 and #3 all have:</p> <ul style="list-style-type: none"> <li>○ Resident Jane Doe</li> <li>○ An Health Care Aide</li> <li>○ Nurse Clinician</li> <li>○ Charge Nurse</li> </ul> <p>Part # 3 also has:</p> <ul style="list-style-type: none"> <li>○ Resident family member</li> <li>○ Funeral home attendant</li> </ul> <p><b>Communication scenario:</b></p> <ul style="list-style-type: none"> <li>○ Only requires two active roles, family member and nurse clinician</li> </ul> <p><b>Team Huddle scenario:</b></p> <ul style="list-style-type: none"> <li>○ Try to include representation from the team member you would normally expect to be present.</li> <li>● If observers are present, invite the use of observer tools and provide them with orientation to these tools.</li> </ul>
Simulation	
1. Read the case introduction.	<ul style="list-style-type: none"> <li>● Utilize <i>LTC COVID-19 Simulation Scenario Guide<sup>2</sup> (a, b, or c)</i></li> <li>● If you are simulating Part #2 or Part #3 of the Suspect, Positive, Palliative COVID-19 Resident Case Scenario, consider reminding participant's of what has happened previously.</li> </ul>
2. Review assigned roles.	<ul style="list-style-type: none"> <li>● Review roles just before starting the video and remind that participants will be replicating their actions.</li> </ul>
View the simulation video	
3. After the video, ask participants to re-enact the scenario.	<ul style="list-style-type: none"> <li>● Invite participants to be as true to life as possible and to use whatever clinical resources they normally would. This increases the realism of the simulation.</li> <li>● If using the Team Huddle scenario, encourage participants to ask questions as they normally would in their role.</li> </ul>
4. Follow all protocols and procedures.	<ul style="list-style-type: none"> <li>● Be purposeful to reinforce best practices and do not inadvertently endorse unsafe practices or adaptations.</li> </ul>








## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

Debrief	
1. Thank the participants and provide a high-level description of the debriefing strategy.	<ul style="list-style-type: none"> <li>Setting the path ahead contributes to psychological safety.</li> </ul>
	
2. Encourage participants to share their insights both in the role that they played and from their own personal perspective.	<ul style="list-style-type: none"> <li>Facilitators may need to tactfully steer the conversation to keep things focused.</li> <li>The participants playing the roles of resident and family member may have different perspectives to share.</li> <li>Participants often benefit from a follow up question, which may bring further insights to the conversation. Ex. <i>“Can you say a bit more about that?”</i></li> </ul>
3. Support participants during the debriefing.	<ul style="list-style-type: none"> <li>Appreciate that participants in these events may experience strong emotional responses. Please be on the watch and consider a follow up communication with those involved.</li> <li><i>Pre-Brief Debrief Support</i><sup>7</sup> provides guidance.</li> </ul>
4. Clarify, repeat and or paraphrase participant’s remarks.	<ul style="list-style-type: none"> <li>This serves to help participants feel heard, and to develop shared understandings.</li> </ul>
After the Simulation	
1. Invite participants to complete an evaluation.	<ul style="list-style-type: none"> <li><i>LTC COVID-19 Simulation Session Evaluation</i><sup>8</sup> (a, b, or c)</li> </ul>
2. Remove Healthcare Training in Progress signage, clean equipment and tidy room.	<ul style="list-style-type: none"> <li>Clean equipment in adherence to local recommendations.</li> </ul>
3. Complete the last section of the <i>Pre and Post In Situ Safety Checklist</i> <sup>4</sup> and the <i>LTC COVID-19 Simulation Attendance Record and Summary Form</i> <sup>5</sup> .	<ul style="list-style-type: none"> <li>Among other things, this step assures that all non-clinical equipment is removed from the clinical arena.</li> <li>The <i>LTC COVID-19 Simulation Attendance Record and Summary Form</i><sup>5</sup> is available in both paper and electronic formats.</li> </ul>
4. Return the completed <i>LTC COVID-19 Simulation Session Evaluations</i> <sup>8</sup> , <i>LTC COVID-19 Simulation Attendance Record and Summary Form</i> <sup>5</sup> , and the <i>Pre and Post In Situ Safety Checklist</i> <sup>4</sup> to Christine Pfeifer at <a href="mailto:Christina.Pfeifer@viha.ca">Christina.Pfeifer@viha.ca</a> .	<ul style="list-style-type: none"> <li>Please ensure to write “Completed COVID-19 Simulation Forms” in subject heading.</li> </ul>
5. Provide ongoing support to participants.	<ul style="list-style-type: none"> <li>Participants in these events may experience strong emotional responses. Follow up with those involved as needed.</li> </ul>
6. Consider reflecting on your facilitation using the <i>DASH Instructor Version</i> <sup>9</sup> .	<ul style="list-style-type: none"> <li>Commit to ongoing self assessment and improving performance.</li> </ul>
7. Send out <i>Kirkpatrick Evaluation of a LTC COVID-19 Simulation</i> <sup>10</sup> a few weeks after the session.	<ul style="list-style-type: none"> <li>Capture ongoing impact of simulation sessions once participants have had some time following the sessions to implement learnings into practice.</li> </ul>



## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

Resources	
	<i>LTC COVID-19 Coaches Simulation Support</i>
	<i>LTC COVID-19 Simulation Scenario Guide (a, b, or c)</i>
	<i>Healthcare Training in Progress signage.</i>
	<i>The Pre and Post In Situ Safety Checklist</i>
	<i>LTC COVID-19 Simulation Attendance Record and Summary Form</i>
	<i>LTC COVID-19 Participant Simulation Scenario Handout (a, b, or c)</i>
	<i>Pre-Brief Debrief Support</i>
	<i>LTC COVID-19 Simulation Session Evaluation (a, b, or c)</i>
	<i>DASH Instructor Version</i>
	<i>Kirkpatrick Evaluation of a LTC COVID-19 Simulation</i>
<p>These resources are housed on the <a href="#">BC Simulation Network Website</a></p> 	
Additional Resources	
<a href="#">Hand washing ABHR poster</a>	
<a href="#">Hand washing ABHR video</a>	
<a href="#">4 Moments for Hand Hygiene Poster</a>	
<a href="#">Donning PPE poster</a>	
<a href="#">Doffing PPE poster</a>	
<a href="#">NP Swab procedure video</a>	
<a href="#">LAB requisition procedure – form</a>	
<a href="#">Safe Handling of Deceased Person with Suspected or Confirmed COVID-19</a>	
<a href="#">BC Simulation Website</a>	



## Island Health LTC COVID-19 Coaches Simulation Support<sup>1</sup>

Appendix A: Equipment and Resources	
3-Part Scenario (suspect, positive, and palliative COVID-19 Resident Case)	Communication and Team Huddle Scenarios
<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 LTCF Response Protocol</a></li> <li>• PPE (gloves, gown, visor mask/goggles with surgical mask)</li> <li>• PPE door holder or PPE cart</li> <li>• Hand wash gels</li> <li>• Lab requisition form</li> <li>• Garbage/laundry cart</li> <li>• Vital Signs Machine</li> <li>• Accelerated Hydrogen Peroxide Wipes</li> <li>• COVID-19 Kit (zip lock bag with nasal prongs, alcohol swabs, s/c infusion supplies, pink bracelet, NP swab)</li> <li>• <a href="#">Droplet and Contact Precaution signage</a></li> <li>• Resident Plan of Care and Progress Notes</li> <li>• ADL</li> <li>• <a href="#">Respiratory/ILI line list</a></li> <li>• <a href="#">Complex Care ED Transfer form</a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Response Protocol: Long Term Care Facility (LTCF)</a></li> <li>• <a href="#">Information Disclosure Communication Tool</a></li> <li>• <a href="#">SafeCare BC Safety Huddles</a></li> <li>• <a href="#">Patient Safety Incident Disclosure Procedure</a></li> </ul>

This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](#)

