

Supplemental Material 3: Facilitator Guide for Briefing:

Before starting the simulation, the Facilitator (Instructor) are expected to do the following in a total duration of 15 minutes:

- Faculty and participants will introduce themselves.
- Mention the purpose and general objectives of the in-situ simulation session
- Mention expected time spent to complete this simulation scenario is 10-15 min; after that, there will be a 30 min debriefing session.
 - Acknowledge participant time to come for this session and state the basic assumption to the whole group of participants:

" We believe that you are intelligent and capable, care about doing your best, and want to improve."

- Inform participants about the confidentiality of this session, and it is expected from the participants to respect each other and keep the discussion among the group.
- It is expected from the participants to suspend the disbelief of working with a manikin and treat it as a real patient in a real situation to achieve the maximum benefit.
- Give participants an introduction and tour of the simulator they will be using during the session, and let them get familiar with the manikin and equipment.
- Give participants instructions that as the simulation is done in-situ and in case of a real emergency, the facilitator will instruct them clearly by saying, "this is not a simulation," and the simulation event will be stopped.
- Instruct the participants that the scenario will be around the three competencies as follow:

1-Airway Management for COVID-19 Patients:

- Discuss the latest guidance for airway management of COVID-19 patients.
- Practice airway management skills while wearing appropriate PPE.

2- Infection Control measures in aerosol-generating procedures for COVID-19 Patients:

- Practice infection prevention and control measures related to COVID-19, including demonstration of donning/doffing.
- Discuss the importance and indications for utilizing personal protective equipment (PPE)

3- Multidisciplinary teamwork and communication skills:

- Recognize and demonstrate communication skills within a multidisciplinary team.

Additional:

- Check if the participants completed the prerequisites (Pre-reading material/video)
- Then move to start the simulation scenario at the bedside. (Refer to the simulation scenario)