**Simulated Learning Environments**

**SYSTEMATIC APPROACH FOR ORIENTATION TO MANNEQUIN AND SURROUNDING ENVIRONMENT**

Prior to each simulation session, the following process will guide your orientation for participants:

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| **D**  **Danger** | Safety for Participants   * Electricity * Personal Protective Equipment (PPE) available * Sharps disposal * Trip hazards (e.g. cords from monitor, manikin)   Safety for Simulator   * No invasive procedures to be performed on the manikin unless instructed to do so by the training staff member (e.g. IV insertion) * No pens or permanent markers to be brought into the room with the manikin |
| **R**  **Response** | Response from Simulator   * Introduce manikin – get it to talk, say ‘hello’ * Explain if eyes don’t open, pupils don’t react, skin color will not change, temperature will not change, etc., as appropriate to the manikin. |
| **S**  **Send For Help** | How to call for help   * Local assistance – phone systems, patient call button * Emergency buzzer * Training staff member (?overhead voice) |
| **A**  **Airway** | Airway   * Airway is patent when talking * OPA can be inserted * Teeth / tongue * Maximum size 7.5 ETT |
| **B**  **Breathing** | Breathing   * Rise and fall of chest * Respiratory rate * O2 saturation * CO2 trace, if appropriate * Auscultation - Breath Sounds * Needle decompression site * Chest tube (ICC) insertion site |
| **C**  **Circulation** | Circulation   * Pulses – location, palpation * Heart rate (monitor) * ECG – 3 lead sites and 12 lead sites * Blood pressure (monitor) * Cannulation sites, venepuncture sites, IVC site |
| **D**  **Defibrillation**  **& Drugs** | Defibrillator, if needed   * Safety   Drugs   * Where to source * How to give |
| **E**  **Exposure**  **& Environment**  **& Extras** | Exposure   * Temperature in the scenario * Glasgow Coma Scale (GCS) score in the scenario   Environment   * Specific to the scenario * Equipment – where it is located and how to use it (e.g. bed brakes, hi/lo bed control, bagging circuit, stethoscope)   Extras   * Staff roles (e.g. confederates) |