**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
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| **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.
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| **S****Send For Help** | How to call for help* Local assistance – phone systems, patient call button
* Emergency buzzer
* Training staff member (?overhead voice)
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| **A****Airway** | Airway* Airway is patent when talking
* OPA can be inserted
* Teeth / tongue
* Maximum size 7.5 ETT
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| **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
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| **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
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| **D****Defibrillation****& Drugs** | Defibrillator, if needed* Safety

Drugs* Where to source
* How to give
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| **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)
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