**Manikin Simulation Scenario\***

*\*****This template is primarily used for manikin simulations. A different template is used for Standardized Patient and Procedural simulations.***

***Orange boxes are completed by CHIPS staff.***

**Section 1: Demographics**

|  |  |
| --- | --- |
| ***DATE*** | |
| **Developed** |  |
| **Approved** |  |
| **Reviewed** |  |

|  |  |
| --- | --- |
| ***TIME*** | |
| **Setup** |  |
| **Simulation** |  |
| **Debrief** |  |
| **TOTAL** |  |

**Course Name *(If applicable. Example: NSG408*)**:

**Scenario Name *(Example: Postpartum Hemorrhage)*:**

**Simulated Patient’s Name:**

**Simulated Patient’s Age:**

**Developer:**

**Developer Email:**

**Section 2: Curricular Information**

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| ***Target Learner Groups*** |
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| ***Learner Objectives*** |
| *At the end of the scenario, learners should be able to…* |

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| ***Scenario Synopsis*** |
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Section 3: Setup

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| ***Simulator / Scenario / Files*** |
| *Simulator to use:*  *File name in Computer:*  *Supporting Files, Documents, etc:* |

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| --- | --- |
| ***Initial Simulator Setup*** | |
| Clinical Setting |  |
| *Body Position* |  |
| *IV Access* |  |
| *IV Fluids* |  |
| *Wounds/Dressings* |  |
| *Moulage* |  |
| *Wig* |  |
| *Arm Band* |  |
| Oxygen Setup |  |
| Other |  |

|  |  |
| --- | --- |
| ***Initial Patient Monitor Setup*** | |
| *ECG* | Not Needed Available but not on at start of scenario On at start of scenario |
| *Respiratory Rate* | Not Needed Available but not on at start of scenario On at start of scenario |
| *Pulse Ox* | Not Needed Available but not on at start of scenario On at start of scenario |
| *NIBP* | Not Needed Available but not on at start of scenario On at start of scenario |
| *NIBP Frequency* | NA Manual (no frequency) 1 min 3 min 5 min 15 min 20 min Other: |
| *Temperature* | Not Needed Available but not on at start of scenario On at start of scenario |
| *Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* | Not Needed Available but not on at start of scenario On at start of scenario |
| *Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* | Not Needed Available but not on at start of scenario On at start of scenario |
|  |  |

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| ***Equipment / Supplies needed for scenario (but not part of initial setup)***  ***For example: code cart, IV fluids, blankets, medications, blood, emesis basin, etc*** |
|  |

**Section 4: Prebrief**

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| ***Prebrief Information***  ***Items to consider including: welcome, purpose/objectives, confidentiality, video, fiction contract, basic assumption, orientation to environment, psychologic safety, safety phrase, logistics, timeline, etc.*** |
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| ***Scenario Stem for Learner***  ***This is used for the learners handoff before entering the simulation*** |
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Section 5: Scenario Information

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| ***Summary scenario progression for facilitator*** |
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| --- | --- |
| ***Patient history for voice operator*** | |
| Name |  |
| DOB |  |
| Setting |  |
| CC |  |
| How did I get here today? |  |
| ROS |  |
| Symptoms |  |
| Status and attentiveness |  |
| Medical History |  |
| Social History |  |
| Exercise or diet program |  |
| Smoking or Alcohol? |  |
| Last eat/drink? Can I now? |  |
| Medications |  |
| Allergies |  |
| Immunizations |  |
| Questions to ask the learner |  |
| Other |  |

***Scenario Progression:***

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Initial State:** | | | | **Time:** | | | | **Sounds** | | |
| **HR** | **Rhythm** | **BP** | **O2 Sat** | **RR** | **Pulses** | **Temp** | **Eyes** | **Lung** | **Heart** | **Bowel** |
|  |  |  |  |  |  |  |  |  |  |  |
| **Patient vocalizations:** *\*\*Brief talking point for each state* | | | | | | | | | | |
| **Expected learner actions:** *\*\*What you expect to see them complete in each state* | | | | | | | | | | |
| **Cueing and prompts:** *\*\*Case progression based on learner actions (effective/ineffective management)* | | | | | | | | | | |
| **Transition to next state:** *\*\*What action/time leads to the next state in the scenario* | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **State 2:** | | | | **Time:** | | | | **Sounds** | | |
| **HR** | **Rhythm** | **BP** | **O2 Sat** | **RR** | **Pulses** | **Temp** | **Eyes** | **Lung** | **Heart** | **Bowel** |
|  |  |  |  |  |  |  |  |  |  |  |
| **Patient vocalizations:** | | | | | | | | | | |
| **Expected learner actions:** | | | | | | | | | | |
| **Cueing and prompts:** | | | | | | | | | | |
| **Transition to next state:** | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **State 3:** | | | | **Time:** | | | | **Sounds** | | |
| **HR** | **Rhythm** | **BP** | **O2 Sat** | **RR** | **Pulses** | **Temp** | **Eyes** | **Lung** | **Heart** | **Bowel** |
|  |  |  |  |  |  |  |  |  |  |  |
| **Patient vocalizations:** | | | | | | | | | | |
| **Expected learner actions:** | | | | | | | | | | |
| **Cueing and prompts:** | | | | | | | | | | |
| **Transition to next state:** | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **State 4:** | | | | **Time:** | | | | **Sounds** | | |
| **HR** | **Rhythm** | **BP** | **O2 Sat** | **RR** | **Pulses** | **Temp** | **Eyes** | **Lung** | **Heart** | **Bowel** |
|  |  |  |  |  |  |  |  |  |  |  |
| **Patient vocalizations:** | | | | | | | | | | |
| **Expected learner actions:** | | | | | | | | | | |
| **Cueing and prompts:** | | | | | | | | | | |
| **Transition to next state:** | | | | | | | | | | |

Section 6: Embedded Simulation Persons (ESP)

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| --- | --- | --- |
| ***ROLE*** | ***Simulated Name*** | ***NOTES*** |
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| ***Scenario Description, Background, Progression for ESP*** |
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Section 7: Debriefing Plan\*\*

***\*\* Facilitators are expected to utilize a commonly accepted debriefing framework. PEARLS is one example of a framework that may be utilized.*** [***Learn more about PEARLS here.***](https://debrief2learn.org/pearls-debriefing-tool/)

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| **Use this space for scripting, notes, reminders, or other information pertinent to debriefing the scenario.** |
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Section 8: References

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| **References, guidelines, best practices and/or content experts utilized in developing this scenario.** |
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