The Goodman Immersive Learning Center
SCENARIO TEMPLATE©

COURSE:

Scenario Title:

I. GENERAL INFORMATION

Learner population: (check all that apply)

☐ Preclinical Medical Students
☐ Clinical Medical Students
☐ Residents: Year / Specialty
☐ Fellows: Specialty ____________________________
☐ Practicing Physicians: Specialty ____________________________
☐ Nurses: Specialty/Department ____________________________
☐ Allied Health: Specialty ____________________________
☐ Interprofessional Team Training

Learning Objectives (maximum of 5): (LOs may include cognitive, technical and/or behavioral goals)

1.

2.

3.

4.

5.
II. CASE STEM

Scenario Synopsis – for faculty/staff eyes only: (Provide a brief, 50 words or less, summary of the scenario)

Information presented to learners at start of scenario:
General background (e.g., setting, roles to be played):

Patient history and physical:

How will this information be provided?
☐ Paper chart
☐ Verbal briefing by instructor (prior to scenario)
☐ Verbal hand-off or debriefing from confederate (during scenario)

Additional information available to learners if specifically requested (e.g., capillary refill, patient skin color):

How will this information be provided?
☐ Available from confederate
☐ Available via overhead announcement
☐ Available on screen (picture of condition)
☐ Other

Starting vitals:

<table>
<thead>
<tr>
<th></th>
<th>HR</th>
<th>Temp</th>
<th>CVP</th>
</tr>
</thead>
<tbody>
<tr>
<td>BP</td>
<td>SpO2</td>
<td>etCO2</td>
<td></td>
</tr>
<tr>
<td>RR</td>
<td>NIBP</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>ABP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Patient Monitor Display:

<table>
<thead>
<tr>
<th>No monitor</th>
<th>Initial</th>
<th>On Request</th>
<th>NIBP</th>
<th>Initial</th>
<th>On Request</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1 min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EKG tracing</td>
<td></td>
<td></td>
<td>5 min</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RR</td>
<td></td>
<td></td>
<td>A-line</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temp</td>
<td></td>
<td></td>
<td>etCO2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SpO2</td>
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<td>CVP</td>
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<td></td>
<td></td>
<td>PAP</td>
<td></td>
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</tr>
</tbody>
</table>
III. SCENARIO Set-Up

Setting:
- OR
- Emergency department
- ICU
- Acute Care room
- Outpatient Surgery Center
- PACU
- Other

Patient:

Mannequin:  □ SimMan 3G  □ SimJunior  □ SimBaby  □ NewB  □ Other: ______

Awake:  □ Yes  □ No  □ Intubated
Eyes:  □ Open  □ Closed  □ Pupil Size  □ Responsive
Bowel Sounds:  □ Normal  □ Other
Diaphoresis:  □ Yes  □ No
Pulse:  □ Normal  □ Other
Lung Sounds:  □ Normal  □ Other
Heart Sounds:  □ Normal  □ Other

Clothes/wigs/moulage (e.g., wounds, rashes):

Positioning, surgical field, hospital bed, gurney, etc:

Clinical Equipment (to be present on mannequin at start of scenario):

- EKG leads
- Pulse ox probe
- Temperature probe
- Urinary catheter
- IV/RT, 2nd IV
- Central line
- Arterial line
- ETT
- LMA
- Ventilator
- NG/OG
- Eyes taped/intubated
- Nerve stimulator
- O2-NC/Nonrebreather
- Other: (eg bloody urine)
Props/Equipment (indicate whether present at start of scenario or only upon request):

Medications: *(Specify quantity, whether meds should be available in the room or available on request from the pharmacy)*

Media: *(Note: all media must be provided to simulationist no later than 3 weeks prior to course date)*

- [ ] EKG (specify: )
- [ ] Imaging (specify: )
- [ ] Video (specify: )
- [ ] Order forms, lab forms, patient chart (specify: )
- [ ] EMR (EPIC playground)
- [ ] Other:

Equipment:

<table>
<thead>
<tr>
<th>Present</th>
<th>On Request</th>
<th>Ultrasound machine (prop only)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>X-ray (prop only)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>EKG machine (prop only)</td>
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<tr>
<td></td>
<td></td>
<td>Adult Code Cart</td>
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<tr>
<td></td>
<td></td>
<td>Broselow Code Cart</td>
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<tr>
<td></td>
<td></td>
<td>Anesthesia machine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ventilator</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Backboard/ C-collar</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chest tube kit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Blood products (uncross, FFP, platelets)</td>
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<tr>
<td></td>
<td></td>
<td>Cricothyrotomy kit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Central line kit</td>
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<tr>
<td></td>
<td></td>
<td>I.O. access kit</td>
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<tr>
<td></td>
<td></td>
<td>Surgical equipment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other (e.g., chest tube, LP, art line, task trainers):</td>
</tr>
</tbody>
</table>
IV. SCENARIO PROGRESSION

Duration:
- Set-up/prep:
- Scenario run time:
- Debriefing:

Instructors and Assigned Roles (e.g., debriefer, director, voice of patient, confederate):

<table>
<thead>
<tr>
<th>Role</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Director</td>
<td>Overhead Voice</td>
</tr>
<tr>
<td>Debriefor</td>
<td>Voice of Patient</td>
</tr>
<tr>
<td>RN</td>
<td>RT</td>
</tr>
</tbody>
</table>

Confederates Roles: (A confederate is an individual other than the patient who is scripted in a simulation to provide realism, additional challenges, or additional information for the learner, e.g. nurse or family member)

Please expand the following flowchart model to include the planned changes in the clinical environment as well as anticipated learner decision branch points and interventions, and the responses to learner actions. The flowchart will guide the simulationist and instructors to make changes to the mannequin, act as the mannequin voice, direct confederate actors, and act as the overhead voice.
Please fill in the following flowchart: