



#### **SECTION I: SCENARIO OVERVIEW**

| Scenario Title:          | Fetal Distress in 15-year-old primipara |  |  |  |  |  |
|--------------------------|---|--|--|--|--|--|
| Original Scenario De     | veloper(s):                             | S. Vaughn, RN, MPH T. King, RN, BSN                    |  |  |  |  |
| Date - original scenario |   | 08/09  |  |  |  |  |
| Validation:              |   | 11/09 M. Miller, MA, RN, M. Potkin, RN                 |  |  |  |  |
| Revision Dates:          |   | 08/18 C.Lopez, MSN, CNS, RNC-OB, CPHRM, CHSEA; 4/10 mm |  |  |  |  |
| Pilot testing:           |   | 11/09  |  |  |  |  |
| QSEN revision:           |   | 06/12 Marjorie Miller, MA, RN, CHSE                    |  |  |  |  |

<u>Estimated Scenario Time</u>: 15-20 minutes <u>Debriefing time</u>: 30-40 minutes

Target group: Pre-licensure RN students

<u>Core case:</u> 15-year-old primipara in active labor – fetal distress

**QSEN Competencies:** 

■ Safety

Patient Centered Care

□ Teamwork and Collaboration

<u>Brief Summary of Case:</u> 15-year-old unmarried Hispanic woman admitted through ED in active labor, accompanied by sister and brother. Brought to the ED due to GI distress and abdominal pain. Admitted to L & D and monitor placed. Deceleration noted. Learners expected to assess, recognize deceleration and intervene appropriately while supporting the laboring mother and family. Problem resolved.

This scenario can be used as the first in a 4-part series or as a stand-alone scenario. It can also be combined for more advanced practitioners.

- □ Scenario A New Admission Fetal Distress
- □ Scenario B Imminent Delivery Normal
- □ Scenario C Postpartum Hemorrhage

# **EVIDENCE BASE / REFERENCES (APA Format)**

Cronenwett, L., Sherwood, G., Barnsteiner, J. et al. (2007). Quality and safety education for nurses. Nursing Outlook, 55(3), 122-131. doi:10.1016/j.outlook.2007.02.006

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Gregory, D. (2006). Clinical decision making: Case studies in maternity and women's health. Clifton Park, NY: Thomson-Delmar Learning.

Kelly, P., Vottero, B., Christie-McAuliffe, C. (2014). Introduction to Quality and Safety Education for Nurses. New York, N.Y: Springer Publishing Co., LLC.

Laredal Medical Corporation, Wappingers Falls, NY. (2018). PROMPT Birth Simulator. Retrieved from https://www.laerdal.com/us/archive/prompt-birthing-simulator/

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#### **SECTION II: CURRICULUM INTEGRATION**

# **A. SCENARIO LEARNING OBJECTIVES**

#### **Learning Outcomes**

- 1. Utilize principles and care practices related to non-reassuring fetal heart rate pattern.
- 2. Implement critical thinking and clinical decision-making skills necessary to interpret data.
- 3. Integrate understanding of multiple dimensions of patient-family centered care.
- 4. Provide safe care to laboring patients, prioritizing and implementing interventions for fetal distress.

# **Specific Learning Objectives**

- 1. Identify and interpret significant assessment findings requiring immediate reporting and/or intervention.
- 2. Recognize the non-reassuring fetal heart rate pattern.
- 3. Accurately prioritize immediate interventions required for a client with a non-reassuring fetal pattern.
- 4. Implement appropriate nursing interventions at this point in the labor process.
- 5. Communicate relevant patient information to interprofessional team (chain of command) using SBAR tool.
- 6. Effectively communicate with client throughout simulation to keep informed and relieve anxiety.
- 7. Perform pain assessment and reassure patient realistically.

#### **Critical Learner Actions**

- 1. Identifies self and role to patient and family members.
- 2. Performs hand hygiene.
- 3. Identifies patient using 2 identifiers.
- 4. Prioritizes assessment for both mother and fetus.
- 5. Recognizes non-reassuring fetal heart tracing and calls for immediate assistance, communicating findings using SBAR to interprofessional team.
- 6. Communicates calmly with patient and family members while implementing interventions for non-reassuring fetal monitoring pattern.
- 7. Administers oxygen per mask at 10 L/minute
- 8. Collects equipment to initiate IV (if not already initiated) and administers bolus
- 9. Reassesses mother and fetal heart tracing throughout.

| B. PRE-SCENARIO LEARNER ACTIVITIES  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Prerequisite Competencies   |  |  |  |  |  |  |
| Required prior to participating in the scenario   |  |  |  |  |  |  |
| Knowledge   | Skills/ Attitudes  |  |  |  |  |  |
| <ul> <li>Fetal Heart patterns indicating non-reassuring<br/>fetal heart rate patterns.</li> </ul> | <ul> <li>General survey/focused assessment of newly<br/>admitted patient in active labor</li> </ul>          |  |  |  |  |  |
| <ul> <li>Pain theory related to child birth.</li> </ul>   | ☐ Recognition/interventions for non-reassuring FH  |  |  |  |  |  |
| <ul> <li>Pharmacology of medications administered<br/>during intra-partum period.</li> </ul>      | <ul> <li>Recognition of need and timing in calling for<br/>assistance from interprofessional team</li> </ul> |  |  |  |  |  |
| <ul> <li>Therapeutic communication with patient and family.</li> </ul>                            | <ul> <li>Dimensions of patient-family centered care in<br/>dealing with acute situations</li> </ul>          |  |  |  |  |  |
| <ul> <li>SBAR communication with interprofessional team.</li> </ul>                               | <ul> <li>Comfort measures for laboring patient including family involvement</li> </ul>                       |  |  |  |  |  |





# **SECTION III: SCENARIO SCRIPT**

#### A. Case summary

Leticia Garcia 15-year-old, G1-P0, single Hispanic female at 37 weeks gestation. Admitted to the OB unit doubled over in pain. OB staff nurse and New Grad enter triage room, find client on the gurney, and begin the admission process. Client continues to deny pregnancy, saying that the pain is from her sister's cooking. The New Grad takes vital signs, while the OB Preceptor adjusts the fetal monitor and begins the labor admission paperwork.

### **B.** Key contextual details

None significant ... admitted to OB triage room

|                     | C. Scenario Cast                              |                               |  |  |  |  |  |
|---------------------|---|-------------------------------|--|--|--|--|--|
| Patient/ Client     | □ High fidelity simulator                     |                               |  |  |  |  |  |
|                     | ☐ Mid-level simulator                         | Mid-level simulator           |  |  |  |  |  |
|                     | <ul><li>Birthing manikin</li></ul>            |                               |  |  |  |  |  |
|                     | OR  |                               |  |  |  |  |  |
|                     | □ Hybrid (Blended simulator) *preferred       |                               |  |  |  |  |  |
|                     | □ Standardized patient                        |                               |  |  |  |  |  |
| Role                | Brief Descriptor                              | Standardized Participant (SP) |  |  |  |  |  |
|                     | (Optional)                                    | or Learner (L)                |  |  |  |  |  |
| RN 1 – new graduate | Assessment, Admission of patient              | Learner                       |  |  |  |  |  |
| RN 2 – experienced  | Assists with paperwork                        | Learner                       |  |  |  |  |  |
| Perinatal preceptor | Assesses fetal monitor                        |                               |  |  |  |  |  |
| Sister or brother   | Expresses concern over sister's acute pain    | Standardized Participant      |  |  |  |  |  |
| Charge nurse        | Arrives to assist with non-reassuring tracing | Standardized Participant      |  |  |  |  |  |
|                     |   |                               |  |  |  |  |  |





| D. Patient/Client Profile                              |  |  |              |   |  |  |  |
|--|--|--|--------------|---|--|--|--|
| Last name: Garcia First name: Leticia                  |  |  |              |   |  |  |  |
| Gender: Fe Age: 15 Ht: 5'2" Wt: 158# Code Status: Full |  |  |              |   |  |  |  |
| Spiritual Practice: Catholic Ethnicity: F              |  |  | Puerto Rican | Primary Language spoken:<br>English/Spanish |  |  |  |

# 1. History of present illness

Chief Complaint: Excruciating abdominal pain.

Visiting from Florida visiting sister and in complete denial of pregnancy. Her parents are first generation Puerto Rican immigrants. Parents and sister are totally unaware she is pregnant. Because of her denial she has had no prenatal care. At her sister's home at 0100 she begins to experience strong abdominal cramps. She does not tell her sister until 0700 and states she has a bad stomach ache. Her sister sees she is in a lot of pain and immediately takes her to the nearest hospital.

Primary Medical Diagnosis Full term pregnancy

| 2. Review of System  | S   |  |  |  |  |
|----------------------|---|--|--|--|--|
| CNS                  | Alert, oriented, cooperative, fearful   |  |  |  |  |
| Cardiovascular       | Regular sinus rhythm, no gallops, rubs or murmurs, apical clear, pulses +4 radial and pedal |  |  |  |  |
| Pulmonary            | Clear to A&P  |  |  |  |  |
| Renal/Hepatic        | Voiding clear urine, no hepatomegaly felt   |  |  |  |  |
| Gastrointestinal     | Distended, full term pregnancy  |  |  |  |  |
| Endocrine            | Full term pregnancy   |  |  |  |  |
| Heme/Coag            | No bruising or bleeding noted   |  |  |  |  |
| Musculoskeletal      | Moves all extremities well. Spine within normal limits                                      |  |  |  |  |
| Integument           | Clear without abrasions   |  |  |  |  |
| Developmental Hx     | Normal Hispanic teenager  |  |  |  |  |
| Psychiatric Hx       | None reported   |  |  |  |  |
| Social Hx            | Sexually active, no reported drug, smoking or alcohol history                               |  |  |  |  |
| Alternative/ Complen | nentary Medicine Hx unknown   |  |  |  |  |

| Medication allergies: None reported |      | Reaction: |  |
|-------------------------------------|------|-----------|--|
| Food/other allergies:               | NKDA | Reaction: |  |

|           | Drug | Dose | Route | Frequency |
|-----------|------|------|-------|-----------|
| nt<br>ons |      |      |       |           |
| urrer     |      |      |       |           |
| di C      |      |      |       |           |
| 3.<br>me  |      |      |       |           |
|           |      |      |       |           |





| Na: 142   | K: 4.2       | Cl: 102     | HCO3: 2622 | BUN:       | Cr:   |
|-----------|--------------|-------------|------------|------------|-------|
| Ca: 9.3   | Mg: 1.2      | Phos:       | Glucose:   | HgA1C:     |       |
| Hgb: 13   | Hct: 36.8    | Plt: 265    | WBC: 5.2   | ABO Blood  | Туре: |
| PT: 11.5  | PTT: 25      | INR         | Troponin:  | BNP:       |       |
| Ammonia:  | Amylase:     | Lipase:     | Albumin:   | Lactate:   |       |
| ABG-pH:   | paO2:        | paCO2:      | HCO3/BE:   | SaO2:      |       |
| VDRL: neg | GBS: pending | Herpes: neg | HIV: neg   | Chlamydia: | neg   |
| CXR:      |              | ECG:        |            |            |       |
| CT:       |              | MRI:        |            |            |       |
| Other:    |              | <u> </u>    |            |            |       |

# (This may vary from the baseline data provided to learners) 1. Initial physical appearance

Attire: hospital gown

Alterations in appearance (moulage):

Long black curly wig (optional if PROMPT and SP used)

Skin damp & flushed

Gender: Fe

Water balloon in birthing manikin to mimic bulging BOW. Charge nurse will have pin and break balloon during vaginal exam.

| х | ID band present, accurate | ID band present,       |   | ID band absent or not applicable |
|---|---------------------------|------------------------|---|----------------------------------|
|   | information               | inaccurate information |   |                                  |
|   | Allergy band present,     | Allergy band present,  | х | Allergy band absent or not       |
|   | accurate information      | inaccurate information |   | applicable                       |

| 2. Initial Vital Signs Monitor display in simulation action room: |            |                    |   |                  |  |  |
|---|------------|--------------------|---|------------------|--|--|
|   | No monitor | Monitor on, but no | х | Monitor on,      |  |  |
|   | display    | data displayed     |   | standard display |  |  |

| BP: 145/90       | HR: 102     | RR: 28            | T: 99° F. | SpO2: 95% |
|------------------|-------------|-------------------|-----------|-----------|
| CVP:             | PAS:        | PAD:              | PCWP:     | CO:       |
| AIRWAY:          | ETC02:      | FHR:              |           |           |
| Lungs:           | Left:       |                   | Right:    |           |
| Sounds/mechanics |             |                   |           |           |
| Heart:           | Sounds:     | S1, S2 no ectopy  |           |           |
|                  | ECG rhythm: | Sinus tachycardia |           |           |
|                  | Other:      |                   |           |           |
| Bowel sounds:    | Active x 4  |                   | Other:    |           |
|                  |             |                   |           |           |





| 3. Initial Intravenous line set up  |   |          |    |                      |   |          |      |              |                                |                       |
|---|---|----------|----|----------------------|---|----------|------|--------------|--------------------------------|-----------------------|
|   | Saline lock   | Site:    |    |                      |   |          |      |              |                                | IV patent (Y/N)       |
| Х   | IV #1   | Site:    |    | Fluid type:          | Fluid type: Initial rate:                 |          |      |              | IV patent ( <mark>Y/</mark> N) |                       |
|   | Main  | RA       |    | Lactated Ringers     |   | 125 ml   | _/hr |              |                                |                       |
| 4. Initial Non-invasive monitors set up   |   |          |    |                      |   |          |      |              |                                |                       |
| Х   | NIBP  |          |    | ECG First lead:      |   |          | EC   | CG Second le | ad:                            |                       |
| Х   | Pulse oximet  | ter      |    | Temp monitor/type    | Temp monitor/type Other:                  |          |      | ther:        |                                |                       |
| 5. Initial Hemodynamic monitors set up  |   |          |    |                      |   |          |      |              |                                |                       |
|   | A-line site:  |          |    | Catheter/tubing Pate | Catheter/tubing Patency (Y/N) CVP Site:   |          |      |              | PAC Site:                      |                       |
| 6.  | Other monito  | rs/devic | es |                      |   |          |      |              |                                |                       |
|   | Foley cathet  | er       | Am | ount:                | App                                       | earanc   | e of | urine:       |                                |                       |
|   | Epidural cath   | neter    | х  | Infusion pump:       | Infusion pump: Pump settings: Primary 125 |          |      |              |                                | 125 mL/hr.            |
|   | Fetal Heart rate monitor/tocometer Interr                     |          |    |                      |   | Internal |      |              |                                | <mark>External</mark> |
|   |   |          |    |                      | •   |          |      |              |                                |                       |
| Environment, Equipment, Props (Recommend standardized set up for each commonly simulated environment) |   |          |    |                      |   |          |      |              |                                |                       |
| 1.  | 1. Scenario setting: (example: patient room, home, ED, lobby) |          |    |                      |   |          |      |              |                                |                       |
| Per   | inatal Unit   |          |    |                      |   |          |      |              |                                |                       |
|   |   |          |    |                      |   |          |      |              |                                |                       |

| 2. | 2. Equipment, supplies, monitors (In simulation action room or available in adjacent core storage rooms) |          |   |                       |              |   |                      |   |                          |
|----|--|----------|---|-----------------------|--------------|---|----------------------|---|--------------------------|
| Х  | Bedpan/ l  | Jrinal   | х | Foley                 | catheter kit | Х | Straight cath. kit   |   | Incentive spirometer     |
| Х  | IV Infusio   | n pump   | х | OB de                 | livery kit   |   | Pressure bag         | Х | Wall suction             |
| Х  | Nasogastı  | ric tube |   | ETT suction catheters |              | Х | Oral suction cath    |   | Chest tube insertion kit |
|    | Defibrillator Code Cart  |          |   |                       | 12-lead ECG  |   | Chest tube equip     |   |                          |
|    | PCA infusion pump  |          |   |                       |              |   | Dressing Δ equipment |   |                          |
| Х  | IV fluid Lactated Ringers Blood product ABO Type: # of units:  |          |   |                       |              |   |                      |   |                          |

| 3. Respiratory therapy equipment/devices |   |                  |  |                           |  |  |  |
|--|---|------------------|--|---------------------------|--|--|--|
| Х  | Nasal cannula Face tent x Simple Face Mask x Non re-breather mask |                  |  |                           |  |  |  |
| Х  | BVM/Ambu bag  | Nebulizer tx kit |  | Flowmeters (extra supply) |  |  |  |

| 4. [ | 4. Documentation and Order Forms |   |                              |   |                   |   |                 |
|------|----------------------------------|---|------------------------------|---|-------------------|---|-----------------|
| Х    | Provider orders                  | х | Med Admin Record             | х | H & P             | х | Lab Results     |
|      | Progress Notes                   | х | Graphic record               | х | Medication recon. |   | Prenatal record |
| х    | Nurses' Notes                    | х | Actual medical record binder |   |                   |   | Other           |

| 5. N | 5. Medications (to be available in sim action room) |                 |       |  |   |            |        |       |
|------|---|-----------------|-------|--|---|------------|--------|-------|
| #    | Medication  | Dosage          | Route |  | # | Medication | Dosage | Route |
| 2    | Terbutaline   | 0.25 mg         | Sub-q |  |   |            |        |       |
| 2    | Fentanyl  | 50 mcg -l00 mcg | IV    |  |   |            |        |       |





# **CASE FLOW / TRIGGERS/ SCENARIO DEVELOPMENT STATES**

# **Initiation of Scenario:**

Leticia Garcia 15-year-old, G1P0, SHF at 36 4/7 wga. Admitted to the OB triage room doubled over in pain. OB new grad enters the OB triage room to begin the labor admission paperwork by taking the vital signs and FHR. Leticia still denies being pregnant, says it must be her sister's cooking. Sister is at the bedside with her.

| STATE / PATIENT STATUS   | DESIRED LEARNER ACTIONS & TRIGGERS TO MOVE TO NEXT STATE   |   |   |  |  |  |  |  |
|--|--|---|---|--|--|--|--|--|
| 1. Baseline  | Operator   | Learner Actions   | Debriefing Points:  |  |  |  |  |  |
| Client on gurney in OB triage area.  Head end of gurney is elevated to 30 degrees  Experiencing severe abdominal cramps, restless, crying, screaming, flushed and diaphoretic  States, "I'm not pregnant! It is my sister's cooking."  Cues: If learners do not notice decreasing FHR, sister cues "Why does the sound slow down so much?" | Initial vital signs: Display when learner initiates. BP: 145/95 HR: 110 RR: 30 O <sub>2</sub> Sat: 94% Temp: 99°F.  FHR: 130 with accelerations. Contraction pattern: q2-3 min for 60-70 seconds. Make change in 2-3 minutes. FHR: 100-110 with decelerations  Triggers: Learner Actions completed within 5 -7 minutes | <ol> <li>Performs hand hygiene</li> <li>Introduces self, team mate and roles to patient and family</li> <li>Identifies patient using 2 identifiers</li> <li>Begins assessment considering both laboring mother and fetal heart pattern assessment</li> <li>Assesses pain</li> <li>Recognizes non-reassuring fetal heart monitor pattern and alerts preceptor</li> <li>Engages patient and family in plan of care, calmly reinforcing that patient is in active labor.</li> <li>Communicates assessment findings to preceptor</li> </ol> | <ol> <li>National Patient Safety Goals</li> <li>Strategies to gain patient and family cooperation in escalating situation.</li> <li>Fetal Heart Patterns indicating fetal distress</li> <li>Priority setting with competing priorities (laboring mother's pain, family distress, non-reassuring fetal heart patterns)</li> <li>Necessity of team communication and calling for assistance early.</li> </ol> |  |  |  |  |  |



| STATE / PATIENT STATUS   | DESIRED ACTIONS & TRIGGERS TO MOV   | E TO NEXT STATE   |   |
|--|---|---|---|
| 2.   | Operator:   | Learner Actions:  | Debriefing Points:  |
| Patient continues to express that she is not pregnant.  Expresses fear over the amount of pain. "I'm really scared! Can't you do something for this pain. I can't stand it". | FHR-150 with increasing number of decelerations.  Contraction pattern: 1-2 min apart.  HR-120 RR - 30 O <sub>2</sub> sat- 95% BP- 136/98  Triggers: Patient states- "The pain does not stop". | <ol> <li>Engages patient in plan of care with clear, calm explanations while performing interventions.</li> <li>Administers Oxygen @ 10 L per mask</li> <li>Assists patient to change position to her side</li> <li>Increases rate of IV fluid to administer bolus per standard protocol</li> <li>Calls for additional assistance</li> <li>Divides tasks between preceptor and new grad</li> <li>Provides SBAR to additional members of interprofessional team.</li> <li>Uses closed loop communication during interventions</li> <li>Reassesses fetal heart pattern</li> </ol> | <ol> <li>Teamwork and Collaboration skills</li> <li>Early request for assistance</li> <li>Rationale for each of the interventions for non-reassuring fetal heart pattern.</li> <li>Strategies for meeting patient and family needs during deteriorating situation</li> <li>Closed loop communication</li> </ol> |





| STATE / PATIENT STATUS  | DESIRED ACTIONS & TRIGGERS TO MOVE TO NEXT STATE  |  |   |  |  |  |  |
|---|---|--|---|--|--|--|--|
| 3.  | 3. Operator:  |  | Debriefing Points:  |  |  |  |  |
| Patient continues to express distress over pain and condition.  Vital signs and fetal heart pattern normal.  Sister worried and frustrated with sister. States "what am I going to tell Mom and Dad about you? How could you go | HR-120 RR - 30 O <sub>2</sub> sat- 95% BP- 136/98  FHR-150 normal pattern  Triggers: Performs action within 5 minutes | <ol> <li>Gives SBAR to charge nurse on entry to room.</li> <li>Calls MD to give SBAR on patient following vaginal exam</li> <li>Provides current information and next steps to patient and family</li> <li>Administers medication for pain after further assessment following all safety guidelines</li> <li>Decreases IV flow rate following</li> </ol> | <ol> <li>Strategies for calming patient and family after fetal distress is resolved</li> <li>Role play communication with family considering new awareness of pregnancy and active labor</li> <li>Next steps if fetal distress had not been resolved</li> <li>Strategies for gaining cooperation and quickly teaching family</li> </ol> |  |  |  |  |
| and get pregnant? You're just a baby yourself."   |   | <ul><li>administration of bolus</li><li>6. Assesses for bladder distension and provides access to bedpan if indicated.</li></ul>   | support for young pregnant<br>woman with no prenatal care   |  |  |  |  |

Scenario End Point: Patient calming with decrease in pain and family support. Fetal distress resolved.

Suggestions to <u>decrease</u> complexity: decrease labor progression and level of pain / normal early labor progression (See Scenario B) Suggestions to <u>increase</u> complexity:

- 1. Fetal distress unresolved; proceed to crash C-section
- 2. Increase severity of pain
- 3. Patient becomes more uncooperative and combative
- 4. Family members become hysterical





# **APPENDIX A: HEALTH CARE PROVIDER ORDERS**

| Patient Na | ame:        | Dia                  | Diagnosis:           |  |  |
|------------|-------------|----------------------|----------------------|--|--|
| DOB:       |             |                      |                      |  |  |
| A          |             |                      |                      |  |  |
| Age:       |             |                      |                      |  |  |
| MR#:       |             |                      |                      |  |  |
| †No Knowi  | n Allergies | 5                    |                      |  |  |
| †Allergies | & Sensitivi |                      |                      |  |  |
| Date       | Time        | HEALTH CARE PROVIDER | ORDERS AND SIGNATURE |  |  |
|            |             |                      |                      |  |  |
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|            |             |                      |                      |  |  |
| Signature  |             |                      |                      |  |  |



| APPENDIX B: Digital images of manikin and/or scenario milieu |                           |  |  |  |  |
|--|---------------------------|--|--|--|--|
| Insert digital photo here                                    | Insert digital photo here |  |  |  |  |
|  |                           |  |  |  |  |
| Insert digital photo here                                    | Insert digital photo here |  |  |  |  |
|  |                           |  |  |  |  |





# **APPENDIX C: DEBRIEFING GUIDE**

| General Debriefing Plan                                 |  |                    |                         |                              |  |  |  |  |
|---|--|--------------------|-------------------------|------------------------------|--|--|--|--|
| ☐ Individual ☐ G  | roup   | With Video         |                         | Without Video                |  |  |  |  |
|   | Debriefir  | ng Materials       |                         |                              |  |  |  |  |
| Debriefing Guide  | bjectives [  | Debriefing Poir    | nts                     | QSEN                         |  |  |  |  |
| QSEN  | QSEN Competencies to consider for debriefing scenarios     |                    |                         |                              |  |  |  |  |
| Patient Centered Care                                   | Teamwork/Co  | llaboration        | Evidence-based Practice |                              |  |  |  |  |
| Safety  | Quality Improv   | vement             | Info                    | ormatics                     |  |  |  |  |
|   | Sample Questi  | ons for Debriefin  | g                       |                              |  |  |  |  |
|   |  |                    |                         |                              |  |  |  |  |
| 1. How did the experience                               | •  | •                  |                         |                              |  |  |  |  |
| 2. Did you have the knowl                               | •  | •                  | •                       |                              |  |  |  |  |
| <ol><li>What GAPS did you ide<br/>experience?</li></ol> | ntify in your own knov                                     | vledge base and/   | or prepa                | ration for the simulation    |  |  |  |  |
| 4. What RELEVANT inform                                 | ation was missing froi                                     | m the scenario th  | at impac                | ted your performance? How    |  |  |  |  |
| did you attempt to fill in                              | n the GAP?   |                    |                         |                              |  |  |  |  |
| 5. How would you handle                                 | the scenario different                                     | ly if you could?   |                         |                              |  |  |  |  |
| 6. In what ways did you fe                              | el the need to check A                                     | ACCURACY of the    | data you                | ı were given?                |  |  |  |  |
| 7. In what ways did you po                              | erform well?   |                    |                         |                              |  |  |  |  |
| 8. What communication s with your team membe            | -  | o validate ACCUF   | RACY of y               | our information or decisions |  |  |  |  |
| 9. What three factors wer                               |  | hat you will trans | fer to the              | e clinical setting?          |  |  |  |  |
|   |  | •                  |                         | rected toward PREVENTION of  |  |  |  |  |
| a negative outcome?                                     | ·  |                    | •                       |                              |  |  |  |  |
| 11. Discuss actual experier                             | ces with diverse patie                                     | ent populations.   |                         |                              |  |  |  |  |
| 12. Discuss roles and respo                             | nsibilities during a cri                                   | sis.               |                         |                              |  |  |  |  |
| 13. Discuss how current nu                              | rsing practice continue                                    | es to evolve cons  | idering n               | ew evidence.                 |  |  |  |  |
| 14. Consider potential safe                             | 14. Consider potential safety risks and how to avoid them. |                    |                         |                              |  |  |  |  |
| 15. Discuss the nurses' role                            | e in design, implement                                     | tation, and evalua | ation of i              | nformation technologies to   |  |  |  |  |
| support patient care.                                   | support patient care.                                      |                    |                         |                              |  |  |  |  |
|   |  |                    |                         |                              |  |  |  |  |
| Notes for future sessions:                              |  |                    |                         |                              |  |  |  |  |
| itotes for fatale sessions.                             | Notes for future sessions:                                 |                    |                         |                              |  |  |  |  |
|   |  |                    |                         |                              |  |  |  |  |