Precipitous Delivery Drills in the ED

Potential concern for all CHART hospitals whether or not they have access to in house L&D

Objective:
- Produce a precipitous delivery simulation for staff
- Expose everyone to the Laerdal SimMom and SimNewB

What you need to do:
- Identify your audience
- Schedule staff
- Conduct simulation
- Assess learners
- Debrief

SHARE YOUR RESULTS!!!
But First......You need the manikins: OB and Pediatric On Request Simulation

• SimMom and SimNewB
• Arrived in April of 2016
• Birthing and pediatric simulation
• Scheduled through March of 2017
• 12 different hospitals.

Contact for availability: nerry@charting.com

Online Tutorials:

• http://www.laerdal.com/us/docid/49263296/SimMom-Training-Videos
• http://e-learning.chartinstitute.com

Identify your audience:

• ED
• L&D
• Physicians
• Nurses
• Aides
• EMS
• Transport
Schedule Staff:

- Check long range calendars
- Think about combining with other events or overlapping
- 2-3 date range options
- Consider time to unbox BAC™/set up/transport
- Plan staff/patient coverage
- At least an hour before and after shift
- Traditional patient lulls in activity
- Build education into staff schedules – Not optional
- Utilize participants to help run the equipment
- Meet with education team frequently to discuss plan

Objectives:

- Staffing
- Logistics

Scenario Planning Worksheet: Objectives

**Objective:**

- Set up delivery
- Assess patient
- Gather equipment
- Complete all pre-flight and safety measures

Scenario Planning Worksheet: Scenario Synopsis

1. **Scenario: Patient Information**
   - **Patient Information:**
     - **Identification:** Patient ID 3456
     - **Medical History:**
       - **Previous Issues:** Hypertension
       - **Current Medications:**
         - **Medication:** Lisinopril
       - **Allergies:** None
     - **Procedure:** Inert gas exposure
     - **Location:** Emergency Department
   - **Scenario:**
     - A patient with a history of asthma is admitted to the emergency department with severe shortness of breath.
     - The patient is experiencing difficulty breathing and requires immediate medical attention.
     - The nurse takes vital signs and administers a nebulizer treatment.
     - The patient's symptoms improve, and they are stabilized.

2. **Participant Information**
   - **Role:**
     - **Nurse:** RN 123
     - **Doctor:** MD 456
   - **Equipment:**
     - Nebulizer
     - Oxygen tank
   - **Recommendations:**
     - Provide additional support to the patient.
     - Ensure proper medication administration.
### Scenario Planning Worksheet: State 1

**Learner Expectations**

1. Participate in class discussions.
2. Complete assigned readings and assignments on time.
3. Demonstrate understanding of course materials through participation and assessments.

**Facilitator Prompts**

1. Encourage active participation from learners.
2. Ask probing questions to deepen understanding.
3. Provide feedback on learners' contributions.

### Scenario Planning Worksheet: State 2 and 3

**Learner Expectations**

1. Complete hands-on practice exercises.
2. Collaborate with peers to solve complex problems.
3. Reflect on learning experiences and apply concepts to real-world scenarios.

**Facilitator Prompts**

1. Facilitate small group discussions.
2. Guide learners through problem-solving activities.
3. Encourage reflection and critical thinking.

### Scenario Planning Worksheet: Debrief

**Debriefing**

- **Setting**
  - The debriefing setting should be comfortable and conducive to open dialogue.
- **Roles**
  - Moderator:
    - Facilitate discussions.
    - Ensure all participants have the opportunity to contribute.
  - Participants:
    - Reflect on learning experiences.
    - Share insights and identify areas for improvement.

**Steps for Facilitating a Debrief**

1. Identify the purpose of the debrief.
2. Establish ground rules for the discussion.
3. Summarize key takeaways from the scenario.
4. Encourage open and honest feedback.
5. Facilitate questions and answers between peers.
6. Close the debrief session.

**Notes**

- Review of key points and action items.
- Reflection on the debrief process and its effectiveness.
- Planning for future scenario planning activities.
Simulator Setup:

- Manual Delivery
- Automatic Delivery
- LLEAP
- Fetal Heart Monitor