

# Simulation Scenario

**Simulation Case Title:**

**Patient Name:** Rita/Walter

**Patient Age:** 18 months/3 years

**Chief Complaint:** drowning victim, secondary drowning victim

|  |  |
|--|--|
| Brief narrative description of case<br><i>Include the presenting patient chief complaint and overall learner goals for this case</i>   | Scenario #1<br>Child witnessed drowning, pulled from water no CPR started, in v-fib to asystole to bradycardia. Will be run as a BLS or ALS code depending on student<br>Scenario #2<br>Post drowning (patient was at the pool earlier in the day, had to be rescued by the life guard), family cannot wake up patient.                      |
| Primary Learning Objectives<br><i>What should the learner gain in terms of knowledge and skill from this case?</i>   | 1) Review of pediatric codes and treatments per AHA and PALS guideline<br>2) Review of secondary drowning, treatment to re-enforce airway procedures.  |
| Critical Actions<br><i>List which steps the participants should take to successfully manage the simulated patient. These should be listed as concrete actions that are distinct from the overall learning objectives of the case</i> | 1) Recognition of pediatric code<br>2) Properly assess patient-including removing/moving clothing for thorough assessment.<br>3) Ability to properly manage airway based on certification level.<br>4) Ability to recognize and treat secondary drowning.<br>5) Ability to perform BLS or ALS Resuscitation per AHA and PALS recommendations |
| Learner Preparation<br><i>What information should the learners be given prior to initiation of the case</i>  | Drowning training will be provided online before the conference see link:<br><a href="#">Pediatric Emergencies EMSC - Hawaii - Drowning</a>  |

| Initial Presentation  |  |     |                |       |                                     |
|---|--|-----|----------------|-------|-------------------------------------|
| Initial vital signs   | HR   | B/P | RR             | O2sat | Temp                                |
|   | 0/0  | n/a | 0/0            | 78/78 | 96.5                                |
| Overall appearance<br><i>What do learners see when they first enter the room?</i>                           | Neat and clean home, upset mother meets crew, patient 1 is lying next to pool patient 2 is found in bed (patient had down to take a nap). Neither patient is breathing nor has a pulse.  |     |                |       |                                     |
| HPI<br><i>Specify what info here and below must be asked vs what is volunteered by patient or caregiver</i> | Patient # 1 was pulled from pool (patient walked out of house alone), parents went looking for patient and found in pool after missing for 10 minutes.<br>Patient # 2 was at pool earlier in day, lifeguard had to pull patient from water, pt was awake and family thought he was ok and went home. Patient laid down to take a nap and could be woken up.<br>Neither patients take medications or have know allergies. |     |                |       |                                     |
| Past Medical/Surgical History   | Medications None   |     | Allergies Cats |       | Family History strokes and diabetes |
| No medical hx.  | No medications   |     | No allergies   |       | No hx.                              |
| General   | 1) Patient 1 and 2 are cool, pale, and mottled   |     |                |       |                                     |

