

## The Trauma Resuscitation Room – Children's ED Where to Find What You Need

Either 105 or 106 are to be utilized for pediatric trauma resuscitation. If receiving more than two trauma patients at a time, you may use any other room for the less acute patient(s) and obtain supplies as needed from the areas listed below.

The wall cabinets in rooms 105 and 106 were set up to have the same supplies as in the WVU Medicine Ruby Memorials resuscitation bays to assist the physicians and staff if there happens to be cross coverage. Monitoring supplies including various sizes of manual blood pressure cuffs can be found in the cabinet closest to the Phillips monitor. Thermometers are on the headwall. Each room also has a Responder 5 Panel in which respiratory, anesthesia or X-ray can be activated in the event they do not respond to the initial activation or are needed in later stages of the trauma resuscitation/evaluation. In 105 the Responder 5 panel is to the left and 106 is to the right as you enter the rooms.

- There is a Broselow Cart in 105 to the left as you enter the room. The Broselow Cart in 106 is to the right.
  - These carts coordinate with the Broselow tape that is in the front cover of the Pediatric Code Binders that can be found in each room. (105 the Code Binder is on the Red E-Cart, in 106 it is located on the top of the Broselow Cart.)
  - The drawers are organized by the expected weight based on proper measurement of the patient's length with the Broselow tape and will have appropriately sized urinary catheters, suction catheters, oxygen supplies, NG/OG tubes, and chest tubes.
  - The Pediatric Code Binders that are mentioned above have labels for emergency resuscitation medications, and weight-based dosage charts for these medications in addition to the Broselow tape.
  - A list of the contents of these carts will be attachment #1.
- Each room (105 and 106) has a smaller white cart under the wall cabinets that has IV and blood draw supplies. There is an EZ-IO on the wall in 105 to the right as you enter the room, and in 106 to the left.
- There is a Trauma Cart (cream color) in 105 under the wall cabinets containing additional supplies that may be needed for the trauma patient.
  - The drawers are labeled with the contents and a list of these contents and the drawer they are in will be attachment #2.
    - This cart has wheels and can be moved to any other care area.
  - The sterile trays (trauma trays and thoracotomy trays with corresponding internal paddles) are located on the bottom shelf of the tall silver cabinet with clear doors that is to the rear of 106 on the left side of the room near the passthrough.
- Suction regulators/cannisters, oxygen and medical air regulators are located on the headwalls in each room and on the moveable booms.
  - Nasal Cannulas with and without ETCO2 monitoring capabilities, NRB masks, additional suction catheters, tubing and yankauers are located in the wall cabinets.

- Omnicell with Code Tray(s) and RSI medications are between the two rooms in the hallway.
- Intubation supplies including ETTs, MAC and Miller blades, stylets, handles, EZ Caps, nasal and oral airways, and other necessary supplies for this procedure are in the black airway boxes with a red handle and clasps. (In 105 the airway box is on the difficult airway cart to the R as you enter the room. In 106 the airway box is located on top of the Broselow cart, and there is an additional airway box on the Red E-Cart in Rapid Care.)
  - If additional "difficult" airway supplies are needed there is a Difficult Airway cart (cream colored w/ green front) to the right of the entry in 105 that has cric kits, trach supplies, emergency airway kits, LMAs, additional ETTs and other supplies that may be needed.
  - $\circ$   $\;$  Bougies are in this cart as well as being on the headwall in 105 and 106.
  - The CMAC and blades are typically in RM 106 but may be in either room.
  - Typically, a ventilator is staged in each room.
- 105 has a hospital issued Red E-Cart with portable ETCO2 monitor, portable suction, LifePak 20e, and the Pediatric Code Binder on the top. 106 does not have a full E-Cart. The LifePak 20e and Pediatric Code Binder are located on the top of the Broselow cart in this room.
- Emergency Blood is located in the blue refrigerator to the left of the entry to 105. Reminder that the Blood Bank will need to be called for the one-time code at 174239.
- 105 and 106 have a Thermacor rapid infuser/warmer.
- Each room (105 and 106) has ERGO stepstools located under the sink in the event that the patient requires CPR to aid in the administration of adequate compressions.
- All the rooms have Stryker stretchers with Prime X Clearview Technology.
- Warming Blanket (Stryker Mistral Air /Forced Air Warmer) is located under the wall cabinets in 106.
  - $\circ$   $\;$  Blanket/fluid warmer is in the hallway between the two rooms.
- The ultrasound machine utilized for FAST exam is typically in RM 105, maybe in 106.
- Both rooms contain the necessary PPE including lead vests and thyroid shields.

## **REMINDERS:**

- Please, when you enter the room notify the scribe RN (Registered Nurse) of what service line you are with and sign yourself in so that the times are accurately recorded in the patient record.
- If you are responding to a P2 activation, please indicate on the H&P what time you had contacted the Peds Surgery/Trauma attending.
- If you cannot find what you need, please ask a member of our Peds ED Team.