

**IM7 Simulation Lab Week 1 at the Covenant Simulation Center  
Tuesday 0830-1230**

**\*BE IN ASSIGNED FIRST ROOM AT 0820**

- Clinical attire and clinical equipment required
- Bring copies, either printed or on a tablet, of each of the following:
  - Completed quiz (bottom of this schedule)
  - Cardiac arrest algorithm
  - ACLS code drug sheets
  - Titration worksheet
- You will need a calculator or smart phone and a pen or pencil.

<b>0830 - 1230</b>		
<b>GROUP 1</b>	<b>GROUP 2</b>	<b>GROUP 3</b>
Acosta, Daniela	Blount, Kennedy	Blythe, Emily
Boatman, Leslie	Brundage, Aubrey	Burda, Hans
Carrasco, Nadalie	Cerna, Frances	Dominguez, Jamie
Dull, Megan	Duriex, Marin	Garcia, Jaden
Griggs, Sydney	Hamilton, Alice	Head, Kayli
Jackson, Miranda	Lovato, Makenzie	Maner, Amy
Montgomery, Jonathon	Pagano, Alexa	Paredes, Jonathan
Rice, Megan	Ruiz, Gillian	Sauceda, Franchesca
Soto, Sadie	Sullivan, Raleigh	Swecker, Anzleigh
Torrez, Samantha	Turner, Shantavia	Ward, Lon
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<b>Time</b>	<b>Respiratory Station</b>	<b>Code Station</b>	<b>Titration Station</b>
0830-0930	Group 1	Group 2	Group 3
0930-1030	Group 3	Group 1	Group 2
1030-1130	Group 2	Group 3	Group 1

Complete this quiz prior to the lab time

### **Titration Station Quiz**

1. Which of the following are true about norepinephrine (Levophed)? Select all that apply
  - a. Norepinephrine may cause dysrhythmias
  - b. Extravasation may cause tissue necrosis
  - c. Norepinephrine dilates the veins and arteries
  - d. Norepinephrine may increase O2 demand
2. A patient is receiving a continuous propofol infusion. Which of the following should the nurse monitor as a potential adverse effect? Select all that apply
  - a. Respiratory depression
  - b. Hypertension
  - c. Elevated triglyceride level
  - d. Acidosis
  - e. Rhabdomyolysis
3. While assessing a patient receiving nicardipine infusion the nurse should expect to find which of the following if the infusion is effective?
  - a. Decreased blood pressure
  - b. Decreased heart rate
  - c. Increased serum calcium level
  - d. Normal respiratory rate

### **Respiratory Station Quiz – Watch videos first:**

<https://vimeo.com/247984239> 24-hour Oral Care Kit: Instruction for use

<https://youtu.be/R54v1YDrxM405> Providing Trach care

<https://youtu.be/85eraWgiraw> Inline Catheter Suction Technique

<https://www.youtube.com/watch?v=M3OlfmKjO8>

1. What is the purpose of providing oral care to the ventilated patient?
2. If the patient develops respiratory distress or cardiac decompensation during suctioning what should the nurse do?
3. What are 3 potential complications for the patient with an artificial airway on a ventilator?
4. If these complications were to occur, what should the nurse do?

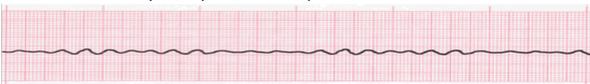
### **Code Management Station Quiz – Watch the videos first:**

<https://www.youtube.com/watch?v=90a19HTvm28>

<https://www.youtube.com/watch?v=nLAQhyNb0JE>

1. What should the nurse do right away if they find a patient in arrest? Select all that apply
  - a. Call for help,
  - b. Call for defibrillator
  - c. START CPR.
  - d. Call the primary health care provider

2. Identify the rhythm on the strip below.



3. Once a code is called or CPR initiated, which of the following justifies interrupting compressions? Select all that apply
  - a. Rhythm or pulse check
  - b. Shock
  - c. Ventilations
  - d. Medication administration
4. What joule setting does the manufacturer recommend as the start for the Biphasic defibrillator?
  - a. 50-100
  - b. 120-200
  - c. 200-300
  - d. 300-360