

**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.

0830 - 1230		
GROUP 1	GROUP 2	GROUP 3
Alejandro, Mercedes Barrientes, Gabreelle Corpus, Moises Dunn, Katie Ghandour, Anne Laguna, Joannaangela Luyando, Kayla Mora, Adriana Ortiz, Kaitlynn Redman, Alexandra Salazar, Jazmine Thomas, Savannah Wright, Cori ,	Alvarado, Ashly Byard, Avery Cobb, Malachi Cruz, Angela Elliott, Megan Harris, Molly Larkins, Shelby McMinn, Lexis Morales, Jacklyn Palmer, Ashlyn Roberson, Cheyanne Schmitt, Meghan Trevino, Guadalupe	Barraza, Ashley Cole, Thalia Dolar, Marianne Fuambu, Angelique Hernandez, Erasmo Leal, Michelle Meade, Allie Oliver, Johnna Ratcliffe , Addison Rosales, Hannah Shinsato, Sarah Wooton, Kristine ,

Time	Respiratory Station	Code Station	Titration Station
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/R54v1YDrxM> 405 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=90q19HTvm28>

<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