

# IM7 Simulation Lab Week 2 at the Covenant Simulation Center

**Tuesday 0830-1230 and 1230-1600**

**\*BE IN ASSIGNED FIRST ROOM AT 0830 OR 1230\***

- Please dress as you would for clinical, including your stethoscope, mask, and face shield (if not vaccinated).
- Bring copies 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 to 1200

Group 1	Group 2	Group 3
Sharp, Sydney Naylor, Madeline Lyons, Amy Howard, Alison Escandon, Alejandra Carrasco, Jesus-Jose	Segura, Jeremiah Morales, Emilee Loewen, Kambri Nichols, Marissa Canono, Ian Ramirez, Maci	Pirtle, Megan Mendoza, Brenna Lara, Abigail Herbold, Julia Dikes, Rena Bates, Malia

## 1230 to 1600

Group 1	Group 2	Group 3
Pilip, Thomas Lambert, Lindsey Hartline, Megan Dean, Kendra Barker, Brynne Duran, Serina	Paredez, Victoria Matthews, Allyson Jimenez, Analise Gonzalez, Samantha Davis, Melissa Armenta, Ernesto	Ortiz, Celeste Martinez, Natalie James, Andrew Gegelman, Jordan Cuevas, Jessica Abeyta, Caroline

Time	Respiratory Station	Code Station	Titration Station
0840 – 0940 1240 – 1340	Group 1	Group 2	Group 3
0950 – 1050 1350 – 1450	Group 3	Group 1	Group 2
1100 – 1200 1500 – 1600	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/R54v1YDrxmM> 405 Providing Trach care

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

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?

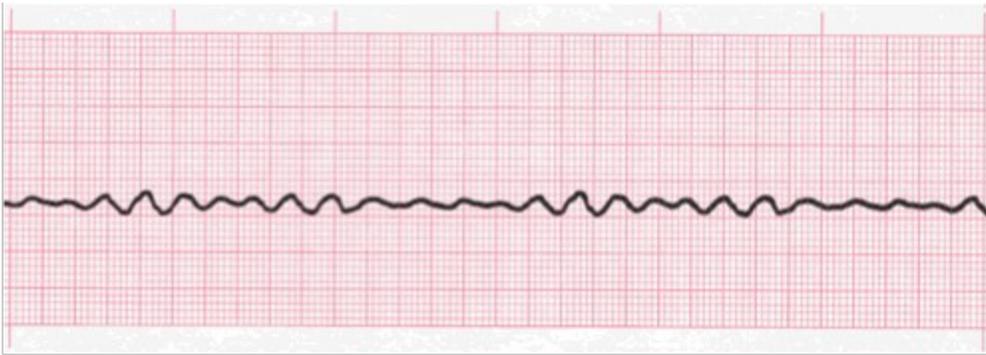
4. If these complications were to occur, what should the nurse do?

### **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.



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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