

IM7 Simulation Lab Week 1 at the Covenant Simulation Center

Tuesday

BE IN ASSIGNED FIRST ROOM AT 0820 OR 1210

- 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	
Bartlett	Carli	Driggers	Darcy	Irvin	Kambree
Britt	Meagan	Fahnert	Sidney	Jones	Elizabeth
Bushell	Maddison	Frazier	Grady	Kelley	Gregory
Cantu	Giselle	Garza	Bryanna	King	Julia
Cunningham	Ashlynn	Hays	Kaytee	Kirkpatrick	Katy
Damron	Hailee	Hays	Kelsee	Lasap	Mary
Diaz	Maria	Hernandez-Garcia	Mayra	Lee	Tatum

1230 to 1600

Group 1		Group 2		Group 3	
Marin	Briana	Rogers	Katelyn	Rochat	Ashley
Martinez	Clarissa	Rosas	Amber	Rayburn	Moriah
Martinez	Jackie	Shepherd	Alissa	Reedy	Gabrielle
Merritt	Kyla	Tienda	Erin	Reeves	Samantha
Myers	Rachel	Tucker	Brooke	Rendon	Jada
Parker	Kristen			Rivera	Joshua

Time	Respiratory Station	Code Station	Titration Station
0830 – 0930 1220 – 1320	Group 1	Group 2	Group 3
0940 – 1040 1320 – 1420	Group 3	Group 1	Group 2
1045 – 1145 1420 – 1520	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/R54v1YDrmxM> 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?

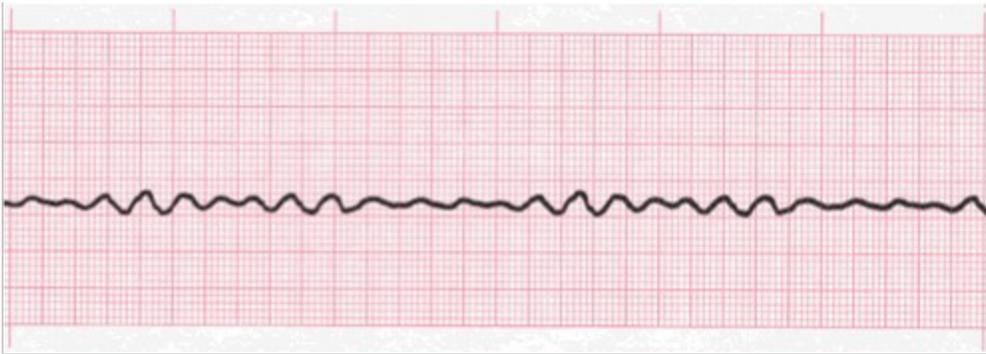
Code Management Station Quiz – Watch the videos first:

<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