

IM7 Simulation Week 2 at the Covenant Simulation Center

Tuesday 0830-1230 and 1300-1700

***BE IN ASSIGNED FIRST ROOM AT 0830 OR 1300 FOR ROLL CALL ***

*****YOU WILL BE EXPECTED TO WEAR MASKS AT ALL TIMES AND REMAIN 6 FEET APART*****

- Please dress as you would for clinical, including your stethoscope.
- Bring a copy of the cardiac arrest algorithm, ACLS code drug sheets, titration worksheet and attached quiz, completed.
- You will need a calculator or smart phone and a pen or pencil.

0830 to 1230

Group 1	Group 2	Group 3	Group 4
Danielle Amin Hannah Collier Caitlyn Hilton Emily Madrid Jessica Nwabuko	Brandon Baack Vanessa Contino Bethany Ivins Nicole Maeci Mago Anne Plascencia	Brytton Bennett Madelyn Crabtree Kaitlyn Jones Abigail McCoy Madison Rios	Brayden Black Courtney Dalton Shelby Latson Vanessa Mendez Monica Salas

1300 to 1700

Group 1	Group 2	Group 3	Group 4
Ashton Buck Paige Draughn Alicia Levine AnaKarina Millares-Rosiles Jamie Stone	Silvia Chavarrio-Ontive Chelby Goodwin Yecenia Lopez Eliza Montez Daniella Toledo	Esme Chavez Krystle Hansen Samantha Lorejo Vanessa Morales Lindsey Tschauner	Sandra Christianson Isaac Herman Trysten Lowrey Lizzette Moreno Trenton White

Time	Library	SIM Room	Lab Room	Unsure
0840 - 0920 1310 - 1350	Group 1	Group 2	Group 3	Group 4
0930 - 1010 1400 - 1440	Group 4	Group 1	Group 2	Group 3
1020 - 1100 1450 - 1530	Group 3	Group 4	Group 1	Group 2
1110 - 1150 1540 - 1620	Group 2	Group 3	Group 4	Group 1

Titration 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

Artificial Airway Maintenance Quiz - Watch videos:

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

<https://youtu.be/R54v1YDrmxM> 405 Providing Trach care

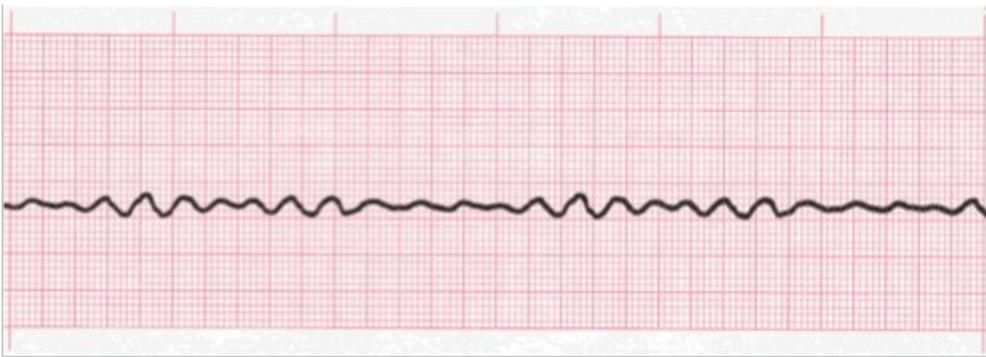
<https://youtu.be/85eraWgiraw> Inline Catheter Suction Technique

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 in the patient with an artificial airway on a ventilator?
4. If these complications were to arise, what should the nurse do?

Code Management Quiz – Watch this video first:

<https://www.youtube.com/watch?v=90q19HTvm28>

1. What should the nurse do right away if she finds 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 below strip.



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