

Seminar: CRT/RRT Review Course

Day 1

8:00 am - Seminar Check in

Overview of Critical thinking as it relates to the CRT RRT NBRC Exam

Clinical Simulation by Group Henry Johnson

Review Ventilation, Oxygenation, Circulation, Perfusion

Discuss levels of data collection (I, II, III, and IV)

Review Clinical Emergencies

Repeat Clinical Simulation by Group Henry Johnson

LUNCH BREAK

Review Mechanical ventilation - Initiation, modification, and liberation

Oxygen therapy overview

Review Board-type Questions on Modification of Ventilator settings

Pathology Review - Neuromuscular Maladies

Clinical Simulation by Group - Mildred Mayfair - (neuromuscular case)

4:30 pm - END OF DAY 1

Day 2

8:00 am - 8:30 am (Group Determines)

Review Mechanical ventilation - Initiation, modification, and liberation

Oxygen therapy overview

Review Board-type Questions on Modification of Ventilator settings

Pathology Review - Neuromuscular Maladies

Clinical Simulation by Group - Mildred Mayfair - (neuromuscular case)

Patient Data - Pre test by Group with Audience Response System

Patient Data review - Laboratory values, Calculations

Post test by group with ARS

ECG, PFT Pretest

Patient Data - ECG, PFT

ECG PFT Post test

Hemodynamics Lecture and Post test

Equipment Review Pretest

Equipment Review

Equipment Review Post test

4:30 pm - END OF DAY 2

Day 3

8:00 am - 8:30 am (Group Determines)

Neonatal Clinical Simulation Review

Clinical Simulation by group - Neonatal rounds

Therapeutics Pretest

Ventilation, oxygenation applied

Section Post test

Various therapeutic procedures with pre and post testing

Seminar Evaluation

4:30 pm - END OF DAY 3

END of SEMINAR