

DESCRIPTION

This two-day course provides adult critical care nurses (CCRN) and adult progressive care nurses (PCCN) a review of AACN's core content. The course combines central knowledge-based lectures on all testable content according to the AACN exam blueprint for CCRN and PCCN certification exams, plus a substantial amount of CCRN Exam-style multiple choice questions as well. This review is not an introduction to the environment of the ICU or PCU, but a comprehensive update for the professional already in practice at the bedside and preparing for either or both of the certification examinations.

TARGET AUDIENCE

Registered nurses who desire to review subject matter contained on the CCRN and PCCN certification exam and those who desire an extensive review of critical care nursing in today's health care environment.

OBJECTIVES DAY 1

- Describe the blueprint for the Critical Care Nursing certification (CCRN) Examination
- Verbalize the role of the CCRN certified RN in utilizing the Syngery model into nursing practice
- Describe the role preload, afterload, and contractility play in determining cardiac stroke volume
- Discuss the management of acute coronary syndrome and its complications
- List two ways the white blood cell count differential signals bone marrow response to infection
- Describe the 3 etiologies of acute kidney injury and management
- Verbalize the pathophysiology, diagnosis and treatment of diabetic ketoacidosis

OBJECTIVES DAY 2

- Discuss management of the patient with a closed head injury and increased intracranial pressures
- Describe the management of a patient experiencing an ischemic stroke
- List 3 contributing factors to the development of delirium during hospitalization
- List 3 common causes and complications associated with Abdominal Compartment Syndrome
- Describe 3 causes of respiratory failure and treatment
- List 4 causes of acid/base disorders and treatment options to correct
- Describe the pathological changes seen in septic shock

Credit provided by:







DESIRED OUTCOME

Participants will selfassess a gain in knowledge and confidence to prepare for CCRN or PCCN certification exams.

CPD CREDIT

16 Nursing Contact Hours 16 Contact hours

Southern Regional Area Health Education Center is approved as a provider of nursing continuing professional development by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

REGISTRATION FEE

\$250 before May 19, 2023 \$280 after May 19, 2023

Groups of 3 or more who register together are eligible for a 10% discount (\$225 prior to May 19 and \$252 after May 19.

Contact May Cheung at May.Cheung@atriumhealth.org for assistance with registering your group

CLICK HERE TO REGISTER

Jointly provided by Charlotte AHEC, South East AHEC, and Southern Regional AHEC



ABOUT OUR FACULTY

Lisa M Soltis, MSN, APRN, RN-BC, PCCN, CCRN-CSC-CMC, CCNS, FCNS, FCCM



Lisa brings over 27 years of critical care experience to her lectures. She has earned her BA from Western Michigan University, her BSN from the University of North Carolina-Charlotte, and her MSN from Duke University School of Nursing as an Adult Critical Care Clinical Nurse Specialist. She is a member of the American Association of Critical Care Nurses, the National Association of Clinical Nurse Specialists, and the Society of Critical Care Medicine where she a Fellow of the

American College of Critical Care Medicine. Her experience includes Trauma/ Surgical Critical Care and over 24 years of Cardio-Thoracic Critical Care.

She currently works as a Senior Clinical Support Specialist with Fresenius Medical Care, Heart & Lung Therapies providing training and education regarding ECMO therapy across the country. She also lectures on various topics related to critical care, including several certification review courses. Lisa also provides legal services as an expert witness and legal nurse consultant for both nursing and advanced practice nursing cases.

Register

REGISTRATION FEE \$250 before May 19, 2023 \$280 after May 19, 2023 Includes the cost of instruction and course materials to be delivered electronically via logging into your AHEC account and selecting **My Courses and Events.** Course materials will be posted as made available by the faculty.

PAYMENT METHODS

Full payment must accompany your registration. Payment may be made online or by check.

Mail to: Charlotte AHEC 5039 Airport Center Parkway Building K Charlotte, NC 28208 ATTN: Registrar

REFUNDS/CANCELLATIONS

- Registrants cancelling between two weeks and two full business days <u>prior to the first day of the</u> <u>event</u> are refunded at 70% of the registration fee subject to a minimum \$25 cancellation fee.
- No refunds or credits will be given for cancelations received less than two full business days prior to the event.
- Cancellations greater than 2 weeks prior to the event will receive 100% refund.
- No vouchers will be issued in lieu of a refund.
- Transfers/substitute(s) are welcome (notify us of this in advance of the program)
- Cancellations **must** be in email.





CCRN/PCCN Certification Review Course

June 1

0800-0900 Introduction

Applying to Take the Exam Test Taking Strategies Synergy Model Review

0900-0945 Cardiovascular

Acute Coronary Syndrome

Heart Failure

0945-1000 Break

1000-1200 Cardiovascular (Cont.)

Aortic Aneurysms

Conduction abnormalities/Dysrhythmias

Cardiac Catherization Structural Heart Defects Hypertensive Crisis Cardiogenic Shock

1200-1245 Lunch

1245-1330 Hematology/Immunology

Coagulopathies Transfusion reactions

1330-1430 Endocrine

Diabetes Insipidus

SIADH

Diabetic Ketoacidosis

Hyperosmolar Hyperglycemic State

Hypoglycemia

Hyper/Hypo-thyroidism

1430-1445 Break

1445-1545 Integumentary

Cellulitis

Wounds (surgical, trauma, infectious)

Pressure Injury Necrotizing fasciitis

1545-1700 Renal

Acute Kidney Injury
Chronic Kidney Disease
Electrolyte Imbalances
Ouestions & Wran-Un

1700-1715 **Questions & Wrap-Up**

June 2

0800-0945 Respiratory

Acute respiratory failure

ARDS

Acute respiratory infections (pneumonia)

Chronic respiratory conditions Pleural space abnormalities Pulmonary embolism

Thoracic surgery, Thoracic trauma Transfusion related acute lung injury

0945-1000 Break

1000-1130 Gastrointestinal

Abdominal compartment syndrome

Acute GI hemorrhage

Hepatic Failure, Acute Pancreatitis

Bowel infarction, obstruction, perforation

Abdominal Trauma/GI Surgeries

1130-1200 Musculoskeletal

Compartment syndrome Fractures, Rhabdomyolysis

1200-1245 Lunch

1245-1445 Neurological

Acute spinal cord injury

Brain death

Delirium/Dementia

Hemorrhage (ICH, IVH, SAH)

Increased ICP Seizure disorders

Stroke

Behavioral/Psychosocial

Abuse/neglect Anxiety/PTSD Substance Abuse

1445-1500 Break

1500-1700 Multisystem

Acid/Base imbalances Sepsis/Septic Shock End of Life care

Healthcare acquired infections (VAE, CAUTI, CLABSI)

Multiple organ dysfunction syndrome

Shock States

Toxins/toxic ingestions Post-ICU syndrome

1700-1715 Questions & Wrap-Up