

Changes in the Adult CCRN Test Plan from 2004 to 2009

NOTE: only changes from one test plan to another are indicated below. If a patient problem was on the 2004 test plan and is also on the 2009 test plan it is not on this list (even if examples listed on test plan have changed).

2004	2009
I. Clinical Judgment	
Cardiovascular (32%)	20%
Acute heart failure/pulmonary edema	Heart failure Acute pulmonary edema
Conduction systems defects, blocks and pacemakers	Myocardial conduction system defects
Acute inflammatory disease (Myocarditis, Endocarditis, Pericarditis)	Not on test plan
Cardiac tamponade	Not on test plan
Pulmonary hypertension	Moved to Pulmonary
Hemodynamics	Moved to specific patient problem
Cardiovascular drugs	Moved to Nursing Actions: Manage patients receiving cardiovascular drugs Interventional Cardiology - New
Pulmonary (17%)	18%
Acute pulmonary embolism, fat embolism	Pulmonary embolism
Acute respiratory distress syndrome	Acute lung injury (ARDS, RDS)
Acute respiratory failure, hypoxemia	Acute respiratory failure

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Chronic lung disease	COPD, asthma, chronic Bronchitis, emphysema
	Pulmonary hypertension (moved from Cardiovascular)
Pulmonary trauma	Thoracic trauma
Respiratory distress	Acute lung injury (ARDS, RDS)
Ventilatory management and ABG interpretation	Moved to specific patient problem
Respiratory drugs	Moved to specific patient problem
Endocrine (4%)	5%
Hyperosmolar hyperglycemic state (HHS)	Hyperosmolar hyperglycemic nonketotic coma (HHNK)
Hormones and Anatomy and Physiology	Moved to specific patient problem
----	Syndrome of inappropriate antidiuretic hormone - New
Hematology/Immunology (3%)	2%
Immunosuppression-acquired	Not on test plan
Life-threatening coagulopathies	Coagulopathies (ITP, DIC, HIT)
Organ transplant	Not on test plan
Sickle cell crisis	Not on test plan

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Neurology (5%)	12%
Aneurysm, AV malformation: before bleeding	Congenital neurological abnormalities (AVM)
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ICH (subarachnoid, epidural, subdural)	Hydrocephalus
Non-trauma, locked-in syndrome	ICH (same)
	(Non trauma, locked-in syndrome Not on test plan)
	Neuromuscular disorders (Muscular dystrophy
	Guillian-Barré, myasthenia gravis)
	Space occupying lesions
ICP monitoring	Moved to Nursing Actions
Gastrointestinal (6%)	6%
Gastro-esophageal reflux	Not on test plan
	Malnutrition and malabsorption - New
Renal (5%)	6%
Renal Trauma	Not on test plan
Fluid Volume and Anatomy and Physiology	Moved to specific patient problem

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Multisystem (8%)	8%
	Asphyxia
	Distributive shock (moved from Cardiovascular)
Septic shock/infectious disease and (SIRS)/sepsis/MODS	Sepsis/Septic shock Multi-organ dysfunction syndrome (MODS) SIRS
Toxic exposure	Toxin/drug exposure
	Behavioral/Psychosocial 4%
	Abuse/neglect - New
	Antisocial behavior, aggression/violence - New
	Delirium and dementia - New
	Developmental delays - New
	Failure to thrive - New
	Mood disorders and depression – New
	Substance dependence (withdrawal, drug seeking behavior, chronic alcohol or drug dependence) - New
	Suicidal behavior – New
II. Professional Caring and Ethical Practice (20%)	20%
Advocacy (2%)	3%
Facilitation of Learning (4%)	3%

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