

Educational Planning Table and Agenda

Title of Activity: Cardiovascular Nurse Specialty Educational Program Module I

Learning Outcome(s): Didactic-The cardiovascular registered nurse collects comprehensive data pertinent to the patient's health and/or situation

1. Recognize developmental stages.
2. Identify and discuss the correlation between anatomy and pathophysiology with myocardial preload, afterload, and demand in various disease conditions including valvular, myocardial, ischemic and congenital heart disease.
3. Conduct a comprehensive clinical interview (e.g., patient history, chief complaint, psychosocial assessment, allergies).
4. Identify emergent, urgent, and crisis situations.

Learning Outcome(s): Simulation/Practice Immersion- The cardiovascular registered nurse analyzes the assessment data to determine the diagnosis or the issue.

1. Demonstrate appropriate investigation of potential etiology.
2. Recognize the findings on history and exam suggesting a diagnosis.

TIME ALLOTMENT*			LIST EACH SESSION TITLE & PRESENTER	CONTENT (Topics) Provide an outline of the content	TEACHING METHODS/LEARNER ENGAGEMENT STRATEGIES
Start Time	Stop Time	Total Minutes			
		2 CNE contact hours*See Mergener Formula Worksheet	Enduring Material: Assessment of the Cardiovascular System <u>Scarlett Pegram BSN, RN, CCRN, TNS, FNE</u>	Online reading assignment to prepare for robust, interactive discussion during didactic sessions Review Anatomy and Physiology of the Cardiovascular System: Supplement to Assigned Reading: Read: <i>Core curriculum for vascular nursing; Chapter 1, 3, 24</i> <i>Bates' guide to physical examination and history-taking; Chapter 4, 5</i> <i>Cardiovascular nursing: Scope and standards of practice; pgs. 1-13 (half page)</i>	<input checked="" type="checkbox"/> Video Links <input checked="" type="checkbox"/> Pre/Post Test (post-test to be given prior to start of didactic session)

1230	1245	15	Didactic Session Introduction/Announcements/Program Review		
1245	1315	30	Post Test Online Module I		
1315	1445	90	Assessment of the Cardiovascular System <u>Scarlett Pegram BSN, RN, CCRN, TNS, FNE</u>	Cardiovascular Anatomy and Physiology: <ul style="list-style-type: none"> ➤ Structures and Functions ➤ Conduction System ➤ Blood Supply and Systemic Circulation ➤ Electrophysiology and Cardiac Cycle ➤ Changes that occur in the vascular system with aging 	<input checked="" type="checkbox"/> Integrating opportunities for dialogue or question/answer <input checked="" type="checkbox"/> Including time for self-check or reflection <input checked="" type="checkbox"/> Audience Response System <input checked="" type="checkbox"/> Analyzing case studies <input checked="" type="checkbox"/> Providing opportunities for problem-based learning <input checked="" type="checkbox"/> Pre/Post Test <input checked="" type="checkbox"/> Other—Describe: Socratic Questioning, Mind Mapping, Gaming, Presentations, high and low fidelity simulation.
1445	1500	15	Break		
1500	1630	90	Assessment of the Cardiovascular System-Simulation <u>Scarlett Pegram BSN, RN, CCRN, TNS, FNE</u>	High Fidelity Simulation-Assessment of the Cardiac Patient with EKG Rhythm Strip and 12-Lead Interpretation	<input checked="" type="checkbox"/> Integrating opportunities for dialogue or question/answer <input checked="" type="checkbox"/> Including time for self-check or reflection <input checked="" type="checkbox"/> Analyzing case studies <input checked="" type="checkbox"/> Providing opportunities for problem-based learning <input checked="" type="checkbox"/> Pre/Post Test <input checked="" type="checkbox"/> Other—Describe: Socratic Questioning, Mind Mapping, Gaming, Presentations, high and low fidelity simulation.
1630	1700	30	Closing and evaluation		
		360	Clinical Immersion: Assessment of the Cardiovascular System-	Focus on practice application of assessment knowledge and skill in clinical practice arena	<input checked="" type="checkbox"/> Integrating opportunities for dialogue or question/answer



			Recommended Clinical Immersion Areas: <ul style="list-style-type: none"> • Cardiac Intensive Care Unit • High Acuity Telemetry Unit 		<input checked="" type="checkbox"/> Including time for self-check or reflection <input checked="" type="checkbox"/> Analyzing case studies <input checked="" type="checkbox"/> Providing opportunities for problem-based learning
Total Agenda Minutes	630	Add all minutes including NON-CE content minutes, introductions, breaks and meals *Note-Enduring Material Not Included.			
Total Contact** Minutes		Total CNE Enduring Material: 2 contact hours (see Mergener Forumla Worksheet) Total minutes Didactic/Simulation _255_ minus total NON-CE minutes __15_ divided by 60 = _4_ contact hours Total minutes Clinical Practicum: 360 minus total NON-CE minutes __0_ divided by 60 = _6_ contact hour Total CNE Contact Hours Awarded for Module I = 12			

*Include introductions, breaks, & meals and nonCE content time but do not count in total contact minutes

**Time spent evaluating the learning activity may be included in the contact minutes when calculating contact hours.