

# Shock & Infection in Critical Care Primer Post-Test

Name \_\_\_\_\_  
(Please enter legal name above)

Birth date (required)

Format: 01/03/1999

M	M	D	D	Y	Y	Y	Y

Where do you work? (example: HCMC, MVAHCS, etc.) Enter N/A if you are not employed.

Hospital \_\_\_\_\_ Unit \_\_\_\_\_

\*Email Address \_\_\_\_\_

\*TCHP hospitals must use work email address.

I verify that I have read this home study and have completed the post-test and evaluation.

By checking this box, I am submitting my electronic signature to this statement.

- 1) The sympathetic nervous system will do all of the following actions in response to a low cardiac output **except**:
  - a) increase cardiac rate and contractility
  - b) constrict the pupils
  - c) dilate blood vessels in the skeletal muscles and coronary arteries
  - d) sweat
- 2) Which organ is considered essential in relation to blood supply in the shock states?
  - a) gastrointestinal tract
  - b) kidneys
  - c) heart
  - d) lungs
- 3) The two pathophysiologic processes that occur in cardiogenic shock are:
  - a) anoxia and decreased tissue perfusion
  - b) decreased stroke volume and inadequate systolic emptying
  - c) low cardiac output and high urine output
  - d) pulmonary edema and decreased stroke volume
- 4) What is the most common cause of hypovolemic shock?
  - a) dehydration
  - b) burns
  - c) hemorrhage
  - d) vomiting
- 5) The massive vasodilation that occurs in neurogenic shock results in:
  - a) venous dilation
  - b) arteriolar dilation
  - c) decreased cardiac output
  - d) all of the above
- 6) What of the following will NOT cause anaphylactic shock?
  - a) a **first** bee sting
  - b) blood products
  - c) peanut butter
  - d) contrast media
- 7) The most common cause agent of septic shock is:
  - a) upper respiratory infection
  - b) urinary tract infection
  - c) central line infection
  - d) none of the above

# Evaluation: Shock and Infection Critical Care Primer

Please complete the evaluation form below by placing an “X” in the box that best fits your evaluation of this educational activity. Completion of this form is required to successfully complete the activity and be awarded contact hours.

At the end of this home study program, I am able to:	Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree
1. List the classifications of shock.	
2. List the functions of the cell and the microcirculation.	
3. Describe the stages of shock.	
4. Describe three major mechanisms put into action to compensate for shock.	
5. Define terms related to shock.	
6. The teaching / learning resources were effective. <i>If not, please comment:</i>	

The following were disclosed in writing prior to, or at the start of, this educational activity (please refer to the first 2 pages of the booklet).	YES or NO
7. Notice of requirements for successful completion, including purpose and objectives	
8. Conflict of interest	
9. Disclosure of relevant financial relationships and mechanism to identify and resolve conflicts of interest	
10. Sponsorship or commercial support	
11. Non-endorsement of products	
12. Off-label use	
13. Expiration Date for Awarding Contact Hours	
14. Did you, as a participant, notice any bias in this educational activity that was not previously disclosed? <i>If yes, please describe the nature of the bias:</i>	

15. How long did it take you to read this home study and complete the post test and evaluation:  
 \_\_\_\_\_hours and \_\_\_\_\_minutes.

16. Did you feel that the number of contact hours offered for this educational activity was appropriate for the amount of time you spent on it?  
 \_\_\_ Yes  
 \_\_\_ No, more contact hours should have been offered  
 \_\_\_ No, fewer contact hours should have been offered.

Expiration date: December 31, 2017
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