

	6204	Blood Glucose Testing Written Exam
Nor-Cal EMS Policy & Procedure Manual	Training/Skills	
Effective Date: 03/10/2021	Next Revision: 03/10/2024	
Approval: Jeffrey Kepple MD – MEDICAL DIRECTOR	SIGNATURE ON FILE	

Authority

Health and Safety Code Division 2.5, California Code of Regulations, Title 22, Division 9.

1. When you evaluate a patient who has experienced a seizure you should always check their blood glucose level?
 - a. True
 - b. False
2. Your glucometer needs to be routinely calibrated?
 - a. True
 - b. False
3. If venous samples are used from the IV site, you can get a reading that varies slightly from the true value?
 - a. True
 - b. False
4. Normal blood sugars between 70 to 110 mg/dl?
 - a. True
 - b. False
5. Hyperglycemia can result from?
 - a. Ingesting excessive carbohydrates
 - b. Insufficient insulin dosages
 - c. Infection and medical illness
 - d. Surgery
 - e. Emotional Stress
 - f. All of the above
6. The EMT should always evaluate which of the following in a patient?
 - a. Are they taking insulin?
 - b. Are they taking oral medications?
 - c. Are they taking other injectable diabetic medications?
 - d. Are they on an insulin pump? (May not be physically obvious)
 - e. All of the above
7. 15. Complications from diabetes can occur from both Type 1 and Type 2?
 - a. True
 - b. False
8. Low blood glucose levels can manifest as which of the following?
 - a. Shakiness and dizziness
 - b. Tachycardia and rapid breathing
 - c. Diaphoresis and being pale
 - d. Headache
 - e. Mental status changes, seizures, and coma
 - f. All of the above
9. Indications for evaluating a blood glucose level include which of the following?
 - a. Acute stroke
 - b. Altered mental status/level of consciousness
 - c. Known diabetic
 - d. Combative patient
 - e. Seizure
 - f. All of the above