

GLENDALE COMMUNITY COLLEGE
Emergency Medical Technology
Blood Glucose Testing

Blood glucose testing is approved by ADHS Bureau of EMS for use by EMTs, with the approval of a Base Hospital.

- I. Indications for Blood Glucose Testing
 - a. Known or suspected diabetic
 - b. Long term or chronic illness
 - c. Suspected malnutrition, alcoholism
 - d. Any ALS patient
 - e. Pregnancy
 - f. Pediatric patient
 - g. Suspected hypoglycemia
 - i. Signs and symptoms may include:
 1. Headache
 2. Dizziness
 3. Shakiness
 4. Visual disturbances
 5. "feel funny"
 6. Altered or decreased LOC
 7. Slurred speech
 8. Unsteady gait
 9. Excessive urination or thirst
 10. Seizures
- II. Procedure for Blood Glucose Testing
 - a. Refer to GCC skill sheet
- III. QA procedures for blood glucose testing
 - a. Daily, weekly, monthly QA required
 - b. Visual backup required
 - c. Consult agency for local protocols