

University of California, San Francisco- Clinical Laboratory
at Zuckerberg San Francisco General Hospital
1001 Potrero Ave, SF, CA 94110
Barbara Haller, MD, PhD, Laboratory Director

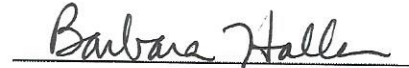
Point of Care Testing: Glucose (waived)

UNIT: Emergency Department Case Management

Date: 2/12/20



Lauren Elizabeth Goldman, M
Medical Director
Emergency Department Case Management



Barbara Haller, MD, PhD
Director, Clinical Laboratory

Clinical Indication

- For screening in determining if a patient is hypoglycemic or hyperglycemic
- For diagnostic purposes in the determination if adjustment to insulin dosing for a patient with a serum glucose derangement

Documentation

- Results will be electronically recorded in the electronic medical record system.

Clinical Action

- If result is abnormal or critical, follow appropriate procedure. Refer to reference range in the Fingerstick Glucose policy in <http://www.sfgh-poct.org/glucose/>
- If the blood glucose result does not reflect the patient's clinical symptoms, or seems unusually high or low, perform a control test. If the control test confirms that the system is working properly, repeat the blood glucose test. If the repeated blood glucose result still seems unusual, send a sample to the Clinical Laboratory for blood plasma glucose testing.