

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:** PACU/SurgiCenter

**Date:** 3/6/20

  
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Nandini Palaniappa, MD

Medical Director, PACU

  
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Barbara Haller, MD, PhD

Director, Clinical Laboratory

**Clinical Indication**

- Screening: to determine if patient is hypo- or hyperglycemic
- Diagnostic: to adjust insulin dosing for a patient with a serum glucose derangement

**Documentation**

- Orders and results will be documented in the patient's electronic medical record or a downtime form.

**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.