

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: Pediatrics – H26

Date: 2/18/2020



Mabel Chan, MD

Unit Medical Director



Barbara Haller, MD, PhD

Director, Clinical Laboratory

Clinical Indication

- For Screening:
 - To determine if a patient is hypoglycemic or hyperglycemic.
- For Diagnostics:
 - To treat or maintain treatment of the Diabetic Patient.
 - To assist in management of patient undergoing Steroid Therapy.

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.