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: ACE

Edgar Pierluissi, MD

Medical Director, ACE

Date: 3/10/20
Barbare Halle

Barbara Haller, MD, PhD

Director, Clinical Laboratory

Clinical Indication

Fingerstick glucose testing for patients will be done to determine hypoglycemia or hyperglycemia.

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.