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: OR

Date: 1/2/2020

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## Clinical Indication

Anesthesia performs the measurement of patient blood glucose during surgery at the discretion of the attending anesthesiologist or CRNA to prevent hypo- or hyperglycemia.

## Documentation

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

## **Clinical Action**

- Patient results that are below 65 mg/dL will be treated by the attending anesthesiologist and CRNA.
- Patient results between 65-130 mg/dL will not be treated.
- Patient results over 130 mg/dL will be reviewed and treated when deemed necessary by the attending anesthesiologist and the CRNA.
- Critical values: When patient results are less than 50 mg/dL or are greater than 500 mg/dL, the test will be repeated. After confirmation, the results will be immediately relayed to the attending anesthesiologist. The attending anesthesiologist and CRNA will treat the results.