

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: POCT Urine Pregnancy**

**UNIT:** Emergency Department

**Date:** 2/12/2020



Christopher Colwell, MD

Medical Director, ED



Barbara Haller, MD, PhD

Director, Clinical Laboratory

**Clinical Indication**

- Urine Pregnancy testing will be performed to aide in the diagnosis of pregnancy of females of childbearing age.

**Documentation**

- Testing staff will document the results in the patient's electronic medical record.

**Clinical Action**

- Negative result: Typically, no further urgent workup is needed to evaluate for pregnancy. However, clinical indicators may bring concern for further testing. In these cases, a serum hCG specimen will be sent to the Clinical Laboratory.
- Positive result: Typically, no further urgent workup is needed to evaluate for pregnancy.
- Invalid result: When a test is seemed "invalid" (e.g., the internal control failed; insufficient specimen volume used; procedural error), the test result will not be considered valid or reliable. The invalid test will not be entered into the patient's electronic medical record. A new test device will be used to rerun the test. If the second test also fails, the patient's provider will be consulted for direction. All invalid tests will be communicated to the POCT Service Team.