

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:** Urine Pregnancy

**UNIT:** Infusion Unit (4C)

**Date:** 3/5/20

*Terence Friedlander*

*[Signature]*

Terence Friedlander, MD

Medical Director, Infusion

*Barbara Haller*

Barbara Haller, MD, PhD

Director, Clinical Laboratory

### Clinical Indication

- Urine pregnancy POCT will be performed on the 4C Infusion Unit for rapid diagnosis of pregnancy prior to the administration of any chemotherapy or cytotoxic medication via induction, infusion, or ingestion. The test will be performed on females of childbearing age.

### Documentation

- All patient results, both positive and negative, will be recorded in the 4C UPREG POCT Log, including patient's MRN, date of test, QC result and name of testing personnel. Test orders and results will also be recorded in the patient's electronic medical record.

### Clinical Action

- If the patient's results is **positive**, chemotherapy or cytotoxic medications will not be administered. The patient's primary provider will be notified immediately.
- If the patient's result is **negative**, chemotherapy or cytotoxic medications will be administered per order and/or protocol.
- When a test is "**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.