



Pathology and Laboratory Medicine

PREGNANCY TEST

Orderable - PREGS/PREGU

Turnaround Time: 4 hours STAT: 30 minutes

Specimen:

For Female Patients Only:

4.5 mL Green top or 5 mL Gold/Red top Vacutainer or first morning urine sample (preferred)



Laboratory: Core Lab

Collection Information:

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Requisition:GENERAL LABORATORY
REQUISITION

Urine, serum or plasma are acceptable specimens for analysis, though first morning urine sample is preferred.

Urine samples collected at any time of the day may be used.



Method of Analysis: N.C.S hCG one step

Rapid Chromatographic immunoassay

Reference Ranges:

Positive or Negative



Test Schedule: As required

Interpretive Comments:

The test detects hCG at concentrations of 25 IU/L or more.

The test has been standardized to the W.H.O third international standard.

The test is capable of detecting **Pregnancy** as early as 1 day after the first missed menses.

Very dilute urine-specific gravity less than 1.010, may give false negative results.

The test reliably detects intact hCG up to a level of 500,000 IU/L.

Human anti-mouse antibodies (HAMA) in the serum/plasma specimen can interfere in the assay to give false positive results.

Testing should be repeated with a first morning urine sample 48hours later, or with a blood sample to test for a quantitative hCG level.