

# Canton City Public Health Laboratory, Test Result Interpretation

420 Market Ave North, Canton Oh 44702, O-330.489.3322

Test	Positive Result	Negative Result	Reactive	Non Reactive	Abnormal/Other
HIV & HCV Antibody	N/A	N/A	Interpretation Detection of antibodies Enter OPSCAN # in Result Value	Interpretation No antibodies Detected. Enter OPSCAN # in Result Value	Note any "other" result in the <i>Result Value</i>
Gono Coccal Smear	Interpretation: Gram Negative Intracellular Diplococci Observed (IGND) through observation of $\geq 10$ OIFs. Result Value: Average number of WBCs in 10 OIFs (100X) Reported as WBC 0-4 or, WBC 5-50 or WBC >50 (AND) I GND	Interpretation: Gram Negative Diplococci Not Found observing 10 or more microscopic fields under OIF. Result Value: Avg number of White Blood Cells (WBC) in 10 OIFs (100X) Reported as WBC 0-4 (AND) No GND			TWO Interpretations with ABNORMAL: No Intracellular GND AND Avg WBC count in 10 OIFs (100X) $\geq 5$ . Result Value: WBC 5-50 or WBC >50 (AND) No GND. OR Extracellular GND. Result Value: WBC 0-4, 5-50, or >50 (AND) EGND
Rapid Plasma Reagin Peripheral	N/A	N/A	Interpretation RPR Reactive at 1:1 or higher as indicated in the Result Value	Interpretation Rapid Plasma Reagin Not Reactive	Note any "other" result in the <i>Result Value</i>
Pregnancy hCG - Urine	Interpretation: Human chorionic gonadotropin test Reactive	Interpretation: Human chorionic gonadotropin test Non Reactive	N/A	N/A	Note any "other" result in the <i>Result Value</i>
Chlamydia & Gonorrhea NAAT PCR Urine/Swab	Interpretation: Nucleic acid of organism Detected Comments Field: ODRS #	Interpretation: Nucleic acid of organism NOT Detected	N/A		Note any "other" result in the <i>Result Value</i>
Trichomonas NAAT PCR Urine	Interpretation: Nucleic acid of organism Detected	Interpretation: Nucleic acid of organism NOT Detected	N/A		Note any "other" result in the <i>Result Value</i>
BV (Whiff) Vagina	Interpretation: A fishy/amine odor noted on addition of Potassium Hydroxide (KOH). If Clue Cells are observed, note this in the Result Value	Interpretation: NO fishy/amine odor noted on addition of Potassium Hydroxide (KOH). If Clue Cells are observed, note this in the Result Value	N/A	N/A	Note any "other" result in the <i>Result Value</i>
Trich Vagina	Interpretation: Motile T. vaginalis observed	Interpretation: NO motile T. vaginalis	N/A	N/A	Note any "other" result in the <i>Result Value</i>
KOH (Yeast) Vagina	Interpretation: Budding yeast/pseudohyphae observed.	Interpretation: No budding yeast/pseudohyphae	N/A	N/A	Note any "other" result in the <i>Result Value</i>
WBC Vagina	<i>Result Value and Reference Range Fields are blank.</i> <i>Interpretation: WBC = average number of WBC's in 10 High Power Fields.</i> <i>Result Value: Appropriate bolded item entered into the Result Value WBC 0-10 OR WBC &gt;10</i>				

Key: WBC=White Blood Cell; OIF Oil Immersion Field; HPF=High Power Field; RPR=Rapid Plasma Reagin; N/A=Not Applicable