

RN(C) Diagnostic Test Ordering Chart

The RN(C) Diagnostic Test Ordering Chart maps the CRNBC's Decision Support Tools (DST)s for all certified practice categories to the appropriate box on the standard outpatient laboratory requisition.

Diagnostic Test Ordering Chart Standard Out-Patient Laboratory Requisition

CRNBC Orderable Test List	Standard Outpatient Lab Requisition Section (Tick box or Free text)
Blood Glucose	CHEMISTRY ✓ Glucose fasting or; ✓ Glucose__ hours post meal
Cardiac Troponins	OTHER TESTS free text order "Troponin"
ECG	OTHER TESTS ✓ ECG
Hemoglobin	HEMATOLOGY ✓ Hematology profile
Hepatitis A, B and C Hep A – anti HAV – IgM Hep A - anti-HAV total Hep B - anti HBc total Hep B - anti HBs Hep B – HbsAg Hep C – anti HCV	HEPATITIS SEROLOGY (order by investigation query as per lab requisition tick boxes) ✓ Acute Viral Hepatitis of undefined etiology ✓ Chronic Viral Hepatitis of undefined etiology ✓ Investigation of Hepatitis immune status ✓ Hepatitis Markers (e.g. HBsAg or Other as free text) ✓ Free Text
Hepatitis Viruses HCV (PCR)*	OTHER TESTS Free Text Order "HCV (PCR)"*
Rabies*	OTHER TESTS Free text order "Rabies"
HIV Serology*	HIV SEROLOGY ✓ Nominal reporting or; ✓ Non-nominal reporting
Anti HIV 1 & 2*	OTHER TESTS Free text order "Anti HIV 1 & 2"*
Pregnancy test – urine	URINE TESTS ✓ Pregnancy test
Pregnancy test - serum	OTHER TESTS Free text "serum pregnancy"
Rapid Strep Test	OTHER TESTS Free text order – Rapid Step test
Stool C&S	MICROBIOLOGY (Stool Specimens) ✓ Stool culture
Stool for O&P	MICROBIOLOGY (Stool Specimens) ✓ Stool ova & parasite exam
Examination for Pinworm ova*	OTHER TESTS Free text order "Pinworm examination"

CRNBC Orderable Test List	Standard Outpatient Lab Requisition Section (Tick box or Free text)
Stool for Occult Blood	OTHER TESTS ✓ Fecal Occult blood
Swabs for CS	MICROBIOLOGY (Routine culture) List current antibiotics ✓ Indicate site e.g. Superficial /Deep Wound or other site_____
Sputum C&S	MICROBIOLOGY (Routine culture) ✓ Sputum as site
<i>Urinalysis Tests (order as per lab requisition to comply with MSC guidelines)</i> Urinalysis Urine macroscopic (dipstick) Urine Microscopic Urine for R&M (special case as per MSC) Urine C& S	URINE TESTS ✓ Macroscopic - micro if dipstick positive ✓ Macroscopic ✓ Macroscopic - Microscopic if dipstick positive ✓ Macro and Micro (Special Case if ordered together) ✓ Urine Culture – list current antibiotics
<i>Vaginal Swabs (Recommend ordering as per lab requisition)</i> Nugent Score for BV Gram Stain for Trichomonas Wet mount for Trichomoniasis, yeast and clue cells Trichomoniasis Antigen Vaginal Culture	MICROBIOLOGY (Vaginitis) ✓ Initial (smear for BV & yeast only) ✓ <i>Not aligned with the lab req. order (Chronic/recurrent (smear, culture, trichomonas)</i> ✓ Trichomonas testing (Trichomonas Antigen) ✓ Specify site if Vaginal culture is required
Vaginal pH Vaginal KOH whiff test	Not lab orders
NAAT for GC and CT - urine NAAT for GC and CT - swab GC Culture and sensitivity (C&S) (includes any specimen type) Urethral swab for pmns, TID and Culture	MICROBIOLOGY (Chlamydia(CT) & Gonorrhea (GC) ✓ Source/site e.g. Urine specimen ✓ Source/site e.g. Urethra, Cervix (rectal) ✓ Indicate specimen source (throat , rectal, other _)
HSV Type 1 & 2* (Various specimens – swabs)	OTHER TESTS Order free text – HSV Type 1 & 2* and indicate specimen type or site e.g. perineal swab, rectal, vaginal or genital ulcers or lesions
Syphilis * Dark Field Microscopy Direct Fluorescent Ab testing	OTHER TESTS Free text order – “Dark field microscopy” or “Direct Fluorescent antibody testing using (DFA)”
HSV IgG or HSV Type specific* (Blood specimen)	OTHER TESTS or use PHSA Order as free text “HSV – IgG or type specific”*
Syphilis* Syphilis screening (TPS)* Syphilis Confirmatory (TPSC)*	OTHER TESTS Order as free text – Syphilis screen Order as free text – Syphilis confirmatory – Note History is required for Confirmatory testing
Pap Smear**	**Use BCCA slide specimen containers and Cytology requisition
TB Skin Test	Not a lab order

Single Asterisk tests are sent to PHSA BCCDC laboratories for testing and may require additional clinical information. PHSA laboratory requisitions are available online at <http://www.bccdc.ca/PHSALaboratories>