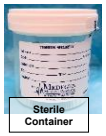
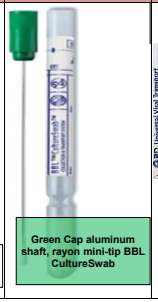
Laboratory Services
A Department of Rutland Regional Medical Center
160 Allen Street, Rutland, VT 05701 | www.RRMC.org | 802.747.1771

Microbiology and Infectious Disease Testing

Common Order Name	Urine Culture	Culture	Legionella Antigen OR Strep pneumoniae Antigen	Group A Strep PCR	Strep B	Sputum Culture	Pertussis	Upper Respiratory PCR Panel	Respiratory Mini Panel PCR	Stool Culture	Stool O&P	C. diff	Blood Culture
Cerner Order Name	Urine Culture	Culture *"source"*	Legion Ag, U **OR** Strep Ag, Ur	Group A Strep PCR	Group B Strep PCR	Sputum Culture	Pertussis by PCR-Mayo	Respiratory PCR Panel	Respiratory Mini Panel PCR	GI Pathogen PCR	Ova & Parasites Exam	C. difficile Toxin	Blood Culture
Method:	Culture	Culture	Culture	PCR	PCR	Culture	PCR/DNA Probe Hybridization	PCR	PCR	PCR	Trichrome stain and Microscopic/Fluoresce Examination on concentrate	PCR	BacT/ALERT® 3D automated microbial detection system followed by Culture
Testing Facility:	RRMC	RRMC	RRMC	RRMC	RRMC	RRMC	MML	RRMC	RRMC	RRMC	MML	RRMC	RRMC
Useful for:	Detection of Urinary Tract Infection	Identifying bacteria & yeast responsible for infections. Potential pathogens are identified & sensitivities provided.	An adjunct to culture for the detection of past or current Legionnaires disease (Legionella pneumophila serogroup 1) **OR** Rapid diagnosis or pneumococcal pneumonia	Rapid detection of Group A Strep	Prenatal screening for Group B Strep colonization.	Identifying bacteria responsible for infections. Potential pathogens are identified and sensitivities provided.	Preferred diagnostic test for the detection of Bordetella pertussis and/or Bordetella parapertussis	Detection of (12) types of respiratory pathogens	Rapid detection of Influenza A/B, RSV, Rhinovirus and/or SARS CoV-2 in Nasopharyngeal Swabs	Identification of common community-acquired pathogenic enteric bacteria, viruses & toxins directly from a stool sample. **Lactoferrin** test for presence of WBC will be available if required.	Identifying parasites and/or ova in feces.	Detection of toxigenic C. diff DNA in liquid fecal specimens.	Testing includes culture, identification, (additional charges/CPT codes may apply) and if culture results warrant, susceptibility testing (at additional charge) of all indicated organisms.
What to collect:	Clean-catch, midstream urine	White Cap ESwab or Green Cap Mini Tip ESwab	Clean-catch, midstream urine	Throat swab	1-2 swabs (**Starswab II**) of vaginal introitus & anorectum for Group B	Expectorated or induced sputum. Collect a deep, vigorous cough, directly into sterile container.	Nasopharyngeal swab (**Rayon swab, aluminum shaft, Stuart's media**)	Nasopharyngeal Swab using Universal Transport Media	Nasopharyngeal Swab using Universal Transport Media	Submit sample in **Para-Pak C&S vial** (orange top) or **Para-Pak Clean vial** (white top)	Use **Ecofix Stool Transport Vial**/collection kit available from Lab with green lid.	0.5mL of liquid or unformed feces in a **clean container** or Para=Pak Clean vial (White Top)	Remove plastic cap. Apply 70% alcohol to rubber stoppers. Wait 1 min. Locate vein. Scrub site with chloraprep for 30 secs. Air dry. Do NOT re-palpate the vein. Collect Blood. Adult: 1 aerobic & 1 anaerobic: 8-10 ml of blood per bottle. Pedi (up to 12 years old): 1 aerobic; 0.5-4 ml of blood.Transport/storage: Stabile 24hrs at Room Temp.
Specimen Stability:	**Sterile container:** **Refrigerated**: 24 hours **Ambient:** 1 hour **Transport tube:** **Refrigerated**: 72 hours	**Refrigerated:** 48 hours **Ambient:** 48 hours	**Refrigerated**:14 days **Ambient**: 24 hours	**Refrigerated**: 48 hours **Ambient**: 48 hours	**Refrigerated**: 24 hours	**Refrigerated:** 24 hours **Ambient:** 2 hours	**Refrigerated**: 7 days **Ambient:** 7 days	**Refrigerated**: 72 hours **Ambient:** 4 hours ***for best results, send all samples to lab ASAP** *	**Refrigerated:** 72 hours **Ambient:** 4 hours	**Refrigerated**: 96 hours **Ambient:** <1 hour ***must be in preservative within 1 hour***	**Refrigerated:** 21 days **Ambient**: 21 days ***must be in preservative within 1 hour***	**Refrigerated**: 48 hours **Ambient:** 1 hour	Bring to lab ASAP to ensure rapid detection
Expected TAT:	1-3 days	3 days	1 day	2 hours	1-3 days	3 days	2-3 days	24 hours	1 hour	1 day	4-5 days	1 day	5 days
Collection device: (Never use wooden shaft swabs)	 Sterile Container  Urine Culture Transport	 White Cap ESwab Green Cap Mini Tip ESwab	 Sterile container  Urine Culture Transport Tube	 White Cap ESwab	 Starswab II Modified Stuarts	 Sterile container	 Green Cap aluminum shaft, rayon mini-tip BBL CultureSwab	 T:\Lab\Outreach\Outreach Coordinator\Outreach Documents\Microbiology Guides\Microbiology Collection 11x17 2026-04	 Flocked Mini-swab in Universal Viral Transport Media.	Stool culture collection & transport kit 	Stool transport/ collection kit 	 Sterile container (OR) Clean Pak 	 Anaerobic Orange Top Aerobic Green Top Pediatric Yellow Top 

Rev: 04/2026