





Memo

To: North Dakota Clinical Laboratories
From: Christie Massen, Director, Division of Microbiology
Date: December 21st, 2018
Re: New Testing and Technologies

The North Dakota Department of Health, Division of Microbiology, is pleased to announce the addition of new testing and updating of methodologies. Please see individual testing information below:

 Bordetella species HDA CPT CODE: 87798	<p>Acceptable Specimen: Nasopharyngeal specimen, in universal transport media, provided in kit.</p> <p>This Helicase-Dependent Amplification (HDA) assay simultaneously tests for the following pathogens: <i>Bordetella parapertussis</i> and <i>Bordetella pertussis</i></p> <p>Contact the Division of Microbiology for transport kits. Refer to Specimen Collection and Handling Section for instructions.</p> <p>Stability:</p> <table border="1" data-bbox="592 1165 1234 1234"> <thead> <tr> <th>Ambient</th> <th>Refrigerated</th> <th>Frozen</th> </tr> </thead> <tbody> <tr> <td>2 days</td> <td>4 days</td> <td>>4 days</td> </tr> </tbody> </table> <p>Normal Value: Negative</p> <p>Turn Around Time: 1 day</p>	Ambient	Refrigerated	Frozen	2 days	4 days	>4 days	\$60
Ambient	Refrigerated	Frozen						
2 days	4 days	>4 days						
 Enteric Panel CPT CODE: 87506	<p>Acceptable Specimen: 1 ml stool in Cary-Blair medium</p> <p>This assay simultaneously tests for the following pathogens: Campylobacter Group, Norovirus (GI/GII), Rotavirus A, Salmonella species, Shiga-like Toxin producing <i>E. coli</i> (stx1/stx2), Shigella species, Vibrio Group, and <i>Yersinia enterocolitica</i>.</p> <p>Stability: Cary Blair</p> <table border="1" data-bbox="592 1663 1234 1732"> <thead> <tr> <th>Ambient</th> <th>Refrigerated</th> <th>Frozen</th> </tr> </thead> <tbody> <tr> <td>Unacceptable</td> <td>2 days</td> <td>Unacceptable</td> </tr> </tbody> </table> <p>Normal Value: Not Detected</p> <p>Turn Around Time: 2 days</p>	Ambient	Refrigerated	Frozen	Unacceptable	2 days	Unacceptable	\$95
Ambient	Refrigerated	Frozen						
Unacceptable	2 days	Unacceptable						

 <p>Respiratory Panel CPT CODE: 87633-Viruses 87801 -Bordetella</p>	<p>Acceptable Specimen: Nasopharyngeal swabs in viral transport medium</p> <p>This assay simultaneously tests for the following pathogens: Influenza A,H1,H3, Influenza B, Respiratory Syncytial Virus (RSV) A & B, Parainfluenza 1, 2, 3 & 4, Human Metapneumovirus, Rhinovirus, Adenovirus, <i>Bordetella parapertussis/bronchiseptica</i>, <i>Bordetella holmesii</i>, and <i>Bordetella pertussis</i>.</p> <p>Stability:</p> <table border="1" data-bbox="592 640 1234 709"> <thead> <tr> <th>Ambient</th> <th>Refrigerated</th> <th>Frozen</th> </tr> </thead> <tbody> <tr> <td>Unacceptable</td> <td>2 days</td> <td>>2 days</td> </tr> </tbody> </table> <p>Normal Value: Not Detected</p> <p>Turn Around Time: 2 days</p>	Ambient	Refrigerated	Frozen	Unacceptable	2 days	>2 days	<p>\$85</p>
Ambient	Refrigerated	Frozen						
Unacceptable	2 days	>2 days						
 <p><i>Trichomonas vaginalis</i> HDA CPT CODE: 87801</p>	<p>Acceptable Specimen: 20-30 mL urine that has not been voided 1 hour prior to collection</p> <ul style="list-style-type: none"> • Patient should not have urinated for at least 1 hour prior to specimen collection. • Patients should not cleanse the labial area prior to providing the specimen. • Collect 20 to 30 mL, first-catch of the initial urine stream, into a urine collection cup free of any preservatives. <p>Stability:</p> <table border="1" data-bbox="592 1171 1234 1241"> <thead> <tr> <th>Ambient</th> <th>Refrigerated</th> <th>Frozen</th> </tr> </thead> <tbody> <tr> <td>24 hours</td> <td>7 days</td> <td>Unacceptable</td> </tr> </tbody> </table> <p>Normal Value: Negative</p> <p>Turn Around Time: 1 day</p>	Ambient	Refrigerated	Frozen	24 hours	7 days	Unacceptable	<p>\$40</p>
Ambient	Refrigerated	Frozen						
24 hours	7 days	Unacceptable						

If you have any questions, please contact Tracy Hoke at 701.328.6284 or tlhoke@nd.gov or Kristie Schwarzkopf at 701.328.6283 or kschwarzkopf@nd.gov. It is our pleasure and commitment to provide quality services to the medical community we serve.

Our laboratory looks forward to continuing our service and commitment to you, our valued customer!

Best regards,

Christie Massen PhD, MS, MLS(ASCP)
Director, Division of Microbiology