Des Moines Laboratory Update

Date: May 26, 2020

SALIVA COVID19 SCREENING

We are proud to announce saliva screening for COVID19. This newly validated specimen type is a more convenient and patient friendly collection.

Nasopharyngeal swabs will no longer be accepted. New COVID19 saliva collection kits are available. Please discontinue use of the old kit(s) immediately. These can be sent back to MercyOne Des Moines Laboratory.

Test Name: Coronavirus 2019 Novel Screening (COVIDQ)
Performing Laboratory: Corteva Agriscience; Johnston, Iowa
CPT: U0004
Specimen Requirements: COVID 19 Test Kit
Minimum Volume: 0.5 mL
Stability: Refrigerated for 72 hours
Rejection Criteria: Non-refrigerated, liquid level below/above top of bar code on vial, leaking specimen, wrong collection vial
Test Methodology: Real-time PCR
Turnaround time: 48-72 hours
Normal Range: Not-detected
Reportable Range: Detected, Not-detected, Inconclusive
Client List Price: $135
Patient/Insurance Price: $135

Notes: The LoD (level of detection) for this test is 1,000 copies per mL, as specified by TaqPath and Rutgers EUA's. This test has been validated in accordance with FDA recommendations and guidelines.

This test is to screen for infection, not for immunity status. MercyOne Des Moines Laboratory will report to the public health department, as required. Results are part of the continuity of care record for the patient. Special collection kit must be used. Kits can be ordered on the supply request form or by calling 515-643-4949.

Thank you for choosing MercyOne Des Moines Laboratory.
Ordering Instructions: Please note, the label that prints is PHI free, please match the order number and the bar code number to the top right corner of the Atlas requisition to confirm patient ID. Those ordering on paper test requisitions, please specify “COVID Screening” in the additional tests section, in addition to completing all demographic fields.

A “reason for test” will be required for all COVID orderables. For public health reporting and tracking purposes, we will need to know why the person is being tested for COVID19. This question will need to be answered in all electronic systems. If ordering on manual requisitions, please write in the reason next to your COVID Screen order. On the reverse are the options for “reason for test”:

<table>
<thead>
<tr>
<th>Reason:</th>
<th>When to use:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUI Clinically indicated</td>
<td>Symptomatic or exposure to confirmed COVID cases</td>
</tr>
<tr>
<td>Surveillance Intake</td>
<td>PreOP screen, L&amp;D screen, New Admit</td>
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<tr>
<td>Surveillance Discharge Placement</td>
<td>Patient discharged to different care facility</td>
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<tr>
<td>Surveillance Employee</td>
<td>Non symptomatic employee screen</td>
</tr>
<tr>
<td>Surveillance Other</td>
<td>Other non symptomatic screening</td>
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Collection Instructions
Must be collected at a provider’s office utilizing the special kit and appropriate PPE practices. In the hospital and office setting when obtaining a saliva sample for this test the healthcare worker (HCW) shall don simple surgical mask, face shield and gloves. The HCW shall perform meticulous hand hygiene before donning the gloves and after doffing them. In a drive by testing scenario where the HCW is collecting multiple specimens over an entire shift of work, in addition to what is stated above for PPE, the HCW shall don a yellow contact precautions gown as well. The HCW shall stay in simple surgical mask, face shield and gown for an extended period if the PPE is not visibly soiled. Only the gloves need be doffed in between each patient. In an indoor collecting scenario where the HCW is collecting numerous specimens on a shift the same shall apply as in an outdoor setting described above, provided that the HCW is stationed at a collecting station and patients present to them in an assembly line fashion.

Please do NOT interchange the small bag and the vial. The small bag and vial are barcoded with the same unique ID number for tracking and labeling purposes. Collect 1mL of saliva in the pipette. Fill the orange cap vial to the top of the bar code (about 0.5 mL of saliva). Discard the remaining saliva. Please note, the fluid in the orange cap vial is toxic, do NOT reuse the pipette once saliva is aspirated into the vial.

This is the only specimen type where the tube is not labeled directly, due to the uniqueness of the tube and processes around this testing. Please ensure the orange cap is properly and tightly screwed on before placing in small bag. Affix the Atlas label on the outside of this small bag, below the kit label. Place the small bag in a biohazard bag with the requisition in the pocket of the biohazard bag. See next page for detailed collection instructions.

Thank you for choosing MercyOne Des Moines Laboratory.
Questions can be directed to Teresa McDonough, Business Development Coordinator, at 515-643-2701.