

# **MercyOne Des Moines Laboratories Result Notification Policy**

## **Policy**

MercyOne Des Moines Laboratories will notify ordering providers of laboratory values as noted in this policy. Laboratory values include, but are not limited to: Critical lab values, Infectious Disease notifications, and other miscellaneous clinically relevant laboratory findings.

## **Critical Lab Values**

Critical lab values are defined as test results which immediately impact patient care and require rapid communication to the ordering provider.

### Inpatient Procedure – Client Services Call Queue

The laboratory staff will call critical values to the patient's nursing unit under the following guidelines:

- Tests with critical values post to the CSM Queue Management screen in Cerner. Customer Service calls all critical values to the patient's licensed healthcare provider (MD, DO, PA, ARNP, RN) within 30 minutes.
- The call is documented by adding a comment to the patient results in CSM Queue Management. The comment template "Critical \_\_\_\_\_ called and read back by \_\_\_\_\_ at \_\_\_\_\_ by \_\_\_\_\_ ." is used to record the critical value called, person receiving verbal report, date and time of call and staff member making the call.
- Hospital policy requires the person receiving the verbal critical value report to state their name and repeat the value back to the caller.
- If the patient has been discharged, the result(s) should be called to the ordering provider.

### Outpatient/Outreach Procedure – Client Services Call Queue

- Laboratory Customer Service will call the appropriate healthcare provider (physician office, home care nursing service, nursing home or referring hospital laboratory) with the critical value and document the call as described above for the inpatient procedure.
- Appropriate healthcare providers can be defined the same as the inpatient procedure. Appropriate hospital/clinic laboratory staff includes: MLS, MT, MLT, medical assistant, or other laboratory personnel authorized to accept critical values.

Weekend, holiday or evening hour calls are made to:

- Nursing staff in the nursing homes or the nurse on call of a nursing service.
- The doctor on call or a physician's office. An answering service will page the doctor on call to the laboratory.

- Use Perfect Serve to try to reach ordering providers when the on-call provider is not available. This result still needs called to the ordering provider on the next business day.
- Critical results will **not** be left with an answering service or on an answering machine.
- All critical results will be given to a physician or clinical person in charge of the patient.
- **Critical results cannot be given to non-clinical staff (receptionist, billing office, etc.).**
- **MercyOne Pediatrics results should be called to the Pediatrics Urgent Care Clinic**

#### Escalation process for calls to MercyOne providers

Escalation of the call if the MercyOne physician cannot be reached on the first attempt will be as follows:

- After **15 minutes**, another attempt may be made to reach the on-call provider.
- If the on-call provider cannot be reached for notification within **30 minutes** (office phones not rolled over to answering service, provider not returning calls, etc.) use the Perfect Serve application to send a message to the ordering provider.
- If the on-call provider refuses to accept the critical value(s), escalate to the Perfect Serve application to send a message to the ordering provider. Wait **15 minutes** for PerfectServe response.
- As a last resort, MercyOne Laboratories Client Services will contact the on call pathologist for follow-up, when attempts to notify of a critical value through normal channels (calling the client during business hours, calling the on-call provider on off shifts, using Perfect Serve) have failed.
- *Note: The CSR may try and utilize the Physician Switchboard at **515-643-8538** as a helpful resource. MercyOne Des Moines Laboratories Client Services will alert the Physician Switchboard that there is a critical lab value and MercyOne Des Moines Laboratory is unable to reach the ordering provider in a timely manner. Relay the ordering MercyOne Provider's name to the Physician Switchboard. The Physician Switchboard will contact the ordering provider and connect that provider to the laboratory allowing direct relay of the critical value to the MercyOne physician. If the intended ordering physician cannot be reached, the switchboard operator will assist MercyOne Des Moines Laboratories Client Services with obtaining the on-call designated provider utilizing physician on-call schedules.*

#### Escalation process for calls to non-MercyOne providers

Escalation of the call if the client cannot be reached on the first attempt to the primary number will be as follows:

- After **15 minutes** from initial call: A call will be made to the primary number as well as a call to a secondary number (if given).
- After **30 minutes** from initial call: verbal notification of critical values was not completed, a comment will be posted on the chart as follows:  
 "Notification of a critical value for   (test)   was attempted but not completed.  
 Result called to primary number:   (number)   at   (date/time)  ,   (date/time)  ,  
  (date/time)  ,   (date/time)   .

Result called to a secondary number:     (number)     at     (date/time)     ,     (date/time)     ,  
    (date/time)     .

A hard copy of the critical value report with above comments will be faxed to the client or printed to the client's laboratory printer.

- Customer Service may try to use Perfect Serve after 30 minutes if the provider is listed if the above attempts have failed. If sending a message through PerfectServe is unread after **15 minutes**, it is now appropriate to call the on-call Pathologist.
- If timely notification of a critical value cannot be completed within 45 minutes as specified above, Customer Service will contact the on call pathologist for follow-up, **IF** notification through PERFECTSERVE fails.

### **Infectious Disease Results**

Infectious Disease result communication is a vital step in controlling and preventing the spread of communicable disease. Notification to the ordering provider is performed by MercyOne Des Moines Laboratories staff. Results are called same day. For Outpatient/Outreach patient reports completed after normal business hours, call will be made to the ordering provider on the next business day. (M-F, 8am-5pm).

Some infectious disease results post to the CSM Queue Management screen in Cerner. Customer Service calls all infectious disease results to the patient's licensed healthcare provider (MD, DO, PA, ARNP, RN) within allowed timeframe. Those infectious disease values not posted to the CSM Queue Management screen will be called by performing tech. All verbal notification is documented by staff making the call. Bench techs also have the option to manually place the infectious disease results into the CSM Queue.

Corrected results are handled in the above stated manner, called and documented using the "CALL CORR" template.

The Iowa Department of Public Health (IDPH) has a listing of reportable diseases/conditions that must be called upon reporting. Reporting of these diseases is required by Iowa Administrative Code [641] Chapter 1. See linked policy for further details. See table on last page of this policy for diseases/conditions that will be reported immediately by Microbiology Techs. Routine reporting of infectious diseases occurs through the Health Sentry interface. Corrections have to be called manually to the following numbers:

515-422-6046	All result corrections, except STDs
515-281-7709 or 515-281-3031	STD result corrections

**For internal staffing management, all COVID results requested by Employee Health are called and documented by CSR regardless of result: Detected/Not-Detected.**

## **Miscellaneous Lab Notifications**

Miscellaneous laboratory notifications include tests deemed not of critical nature; but timely notification can positively impact patient care, including diagnosis and treatment. Notification to the ordering provider is performed by MercyOne Des Moines Laboratories staff. Results are called same day. For Outpatient/Outreach patient reports completed after normal business hours, call will be made to the ordering provider on the next business day. (M-F, 8am-5pm).

Most miscellaneous laboratory notifications post to the CSM Queue Management screen in Cerner. Customer Service calls these results to the patient's licensed healthcare provider (MD, DO, PA, ARNP, RN) within allowed timeframe. Those results not posted to the CSM Queue Management screen will be called by performing tech. All verbal notification is documented by staff making the call.

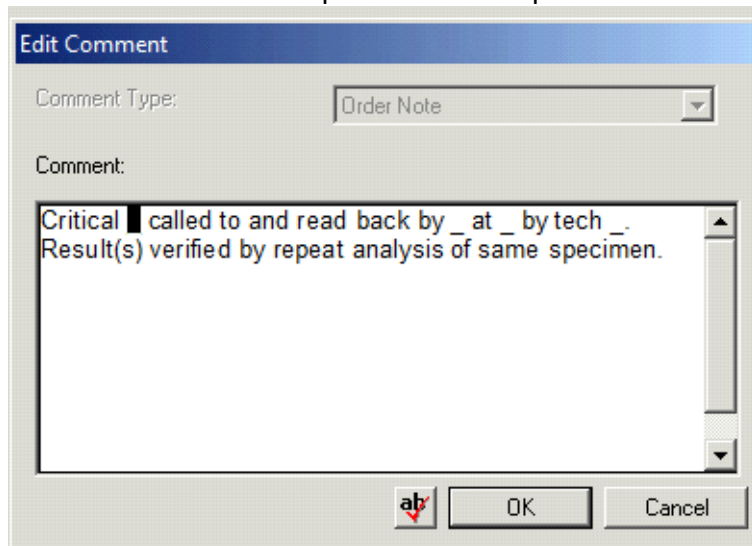
## **Inpatient, Outpatient, and Outreach Procedure for Non-Call Queue Notifications**

Responsible lab personnel will phone ordering provider as indicated in the following tables.

The call is documented by adding a chartable order comment to the patient results in ORV:

- Use F2 to select a template to use.

**CALL CRIT** will expand to the template below:



Name of critical test.

First and Last name of licensed provider receiving the critical result. Please note the location of the person taking the critical result. (ex. 7N).

Use F5 to enter the current date and time.

Your Au/User Name.

Notes:

- Per CAP requirements, the first AND last name must be documented.
- Per CAP requirements, the person communicating the critical result must ask for a verbal read back which includes the patient's name and critical value.
- **CALL CRIT NR** can be used if the test was not verified with repeat analysis. The second line "Result(s) verified by repeat analysis of same specimen" will not be included.
- Responsible lab personnel will follow the same escalation process for MercyOne and Non-MercyOne Providers as noted above

**Referred Specimens**

Critical values as a result of testing performed by a reference laboratory will be subject to the same reporting criteria as described above. When notified by the reference laboratory of a critical value, Customer Service will call the result to the appropriate patient care area and document appropriately.

Lab results requiring routine notification to Iowa Department of Public Health (IDPH) is the responsibility of the reference laboratory.

Alphabetical Test List					
Orderable / Name of Test.	Low Value	High Value	Type of Notification:	CSM Request Queue	Call Assigned to:
Acetaminophen	N/A	>/=70.0	Critical < 30 min	Callback-MMC Critical	Client Services
Acid Fast Bacilli (AFB) Culture or Smear	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech if seen at MMC, Send Outs tech if seen at MAYO
Alcohol, Blood	N/A	>/=150	Critical < 30 min	Callback-MMC Critical	Client Services
Ammonia (<1 year old)	NA	>/=100	Critical < 30 min	Callback-MMC Critical	Client Services
Ammonia (≥1 year old)	NA	>/=200	Critical < 30 min	Callback-MMC Critical	Client Services
Amylase	N/A	>/=251	Critical < 30 min	Callback-MMC Critical	Client Services
Anaplasma Phagocytophilum Ab IgG/IgM	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
ANCA P/C	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Bartonella DNA ( by PCR)	POSITIVE		Same Day /	Callback – MMC	Client Services

			Next Business Day	Result	
Bartonella Henselae/Quintana IgG/IgM	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Bilirubin, Total (< 1 day old)	N/A	>/=10.1	Critical < 30 min	Callback-MMC Critical	Client Services
Bilirubin, Total (1 day – 1 yr old)	N/A	>/=15.1	Critical < 30 min	Callback-MMC Critical	Client Services
BIOFIRE-CSF	POSITIVE		Critical < 30 min	Callback-MMC Critical	Client Services
BIOFIRE-CSF	NEGATIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
BIOFIRE-Respiratory	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
BIOFIRE-STOOL	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Alphabetical Test List					
Orderable / Name of Test.	Low Value	High Value	Type of Notification:	CSM Request Queue	Call Assigned to:
Blastocystis dermatidis	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if seen at MMC, Send Outs tech if seen at MAYO
Blasts	N/A	>/=1	Critical < 30 min	Callback-MMC Critical	Client Services
Brucella Ab IgG/IgM	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Brucellosis	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
Calcium	</=6.0	>/=14.0	Critical < 30 min	Callback-MMC Critical	Client Services
Carbamazepine (Tegretol®)	N/A	>/=12.0	Critical < 30 min	Callback-MMC Critical	Client Services
Carbapenemase Resistant Enterobacteriaceae (CRE)	POSITIVE		Same Day / Next Business Day	Callback- Positive Micro	Microbiology Tech
Inpatient/Select Spec./Rehab Hosp./MercyOne West Des Moines					
Carbapenamase Resistant Enterobacteriaceae (CRE)	POSITIVE		Same Day / Next Business Day	Callback- Positive Micro	Client Services
Outreach (10-client)					
Chikungunya Ab	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services

Coccidioides sp.	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
Cord Blood Direct Coombs	POSITIVE		Critical < 30 min	No Queue request	Blood Bank Tech
Cryptococcal Antigen	POSITIVE		Critical < 30 min	Callback-MMC Critical	Client Services
Cryptococcus sp.	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
D-Dimer	NA	>/=0.5	Same Day / Next Business Day	Callback – MMC Result <b>Monday – Friday only.</b> Do not call after hours. Leave in Que for the next business day with proper documentation	Client Services
<b>Alphabetical Test List</b>					
<b>Orderable / Name of Test.</b>	<b>Low Value</b>	<b>High Value</b>	<b>Type of Notification:</b>	<b>CSM Request Queue</b>	<b>Call Assigned to:</b>
Dengue Fever Virus Ab, IgG/IgM	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Digoxin	N/A	>/=2.7	Critical < 30 min	Callback-MMC Critical	Client Services
DNA/PCR Chlamydia/Gonorrhea- <b>Outreach (10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback-Positive Micro	Client Services
DNA/PCR Chlamydia/Gonorrhea- <b>Inpatient/WDM/Outpatient/Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Molecular Tech
E. chaffeensis Ab IgG/IgM	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Ehrlichia Anaplasma PCR	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Enterovirus (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Extended Spectrum Beta	POSITIVE		Same Day /	No Queue	Microbiology

Lactamase (ESBL)-Inpatient/ MRH/ WDM/Outpatient/Select Specialty			Next Business Day	request	Tech
Extended Spectrum Beta Lactamase (ESBL)-Outreach(10- client)	POSITIVE		Same Day / Next Business Day	Callback- Positive Micro	Client Services
Fibrinogen	</=100	>/=1000	Critical < 30 min	Callback-MMC Critical	Client Services
Genital Culture for <i>N.gonorrhea</i>	POSITIVE		Same Day / Next Business Day	Callback- Positive Micro	Client Services
Gentamicin	N/A	>/=12.0	Critical < 30 min	Callback-MMC Critical	Client Services
Glucose, blood (<1 month)	</=45	>/=300	Critical < 30 min	Callback-MMC Critical	Client Services
Glucose, blood (> 1 month)	</=50	>/=500	Critical < 30 min	Callback-MMC Critical	Client Services
Group A Strep isolated from any culture	POSITIVE		Same Day / Next Business Day	Callback- Positive Micro	Client Services
Group A Strep-Rapid	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Group B Strep Culture	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech to MTT only
Hematocrit < 1 month	</=20	>/=75.0	Critical < 30 min	Callback-MMC Critical	Client Services
Hematocrit > 1 month	</=20	>/=60	Critical < 30 min	Callback-MMC Critical	Client Services
Hemoglobin < 1 month	</=7.0	>/=24.0	Critical < 30 min	Callback-MMC Critical	Client Services
Hemoglobin > 1 month	</=7.0	>/=18.0 (F) >/=20.0 (M)	Critical < 30 min	Callback-MMC Critical	Client Services
<b>Alphabetical Test List</b>					
<b>Orderable / Name of Test.</b>	<b>Low Value</b>	<b>High Value</b>	<b>Type of Notification:</b>	<b>CSM Request Queue</b>	<b>Call Assigned to:</b>
Hepatitis B Surface Antigen	POSITIVE/ NEGATIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Herpes Virus 6 DNA (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
High-Sensitivity Trop I	N/A	>/=120	Critical < 30 min	Callback-MMC Critical	Client Services



Histoplasma sp.	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
HIV 1/2 Antibody MultiSpot Confirmation	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
INR	N/A	$\geq 4.4$	Critical < 30 min	Callback-MMC Critical	Client Services
JC VIRUSES – Ruan Neurology Drs	POSITIVE		Same Day / Next Business Day	Callback-MMC Result	Client Services
Klebsiella pneumonia carbapenamase producer (KPC)- <b>Inpatient/WDM/Outpatient/Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
Klebsiella pneumonia carbapenamase producer (KPC)- <b>Outreach(10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Lactic Acid /Lactic Acid Reflex (Inpatients)	NA	$\geq 2.0$	Same Day / Next Business Day	Callback – MMC Result	Client Services
Lactic Acid/Lactic Acid Reflex (Outpatient and Outreach)	NA	$\geq 3.9$	Same Day / Next Business Day	Callback – MMC Result	Client Services
Lead	NA	$\geq 20$	Same Day / Next Business Day	Callback – MMC Result	Client Services
Lead	NA	$\geq 20$	Same Day / Next Business Day	No Queue Request	Chemistry Techs call IDPH
<i>Legionella</i> Culture – Outreach(10-Client)	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
<i>Legionella</i> Culture – <b>Inpatient/WDM/Outpatient/Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
<i>Listeria monocytogenes</i> - <b>Inpatient/WDM/Outpatient.Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
<i>Listeria monocytogenes</i> - <b>Outreach(10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Lithium	N/A	$\geq 2.01$	Critical < 30 min	Callback-MMC Critical	Client Services
Lyme Disease (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services

<b>Alphabetical Test List</b>					
<b>Orderable / Name of Test.</b>	<b>Low Value</b>	<b>High Value</b>	<b>Type of Notification:</b>	<b>CSM Request Queue</b>	<b>Call Assigned to:</b>
Magnesium	</=0.9	>/=5.0	Critical < 30 min	Callback-MMC Critical	Client Services
Malaria PCR	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Methicillin-Resistant <i>Staph aureus</i> (MRSA)- <b>Outreach (10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
<i>Mycobacterium tuberculosis</i> (TB)-pulmonary-infectious	POSITIVE		Same Day / Next Business Day	No Queue Request	Send Outs
Osmolality, serum	</=265	>/=320	Critical < 30 min	Callback-MMC Critical	Client Services
Paracoccidioids brasiliensis	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
Parasite Examination (includes Crypto/Giardia antigen and pinworm prep)	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Partial Thromboplastin Time (aPTT)	N/A	>/=90	Critical < 30 min	Callback-MMC Critical	Client Services
Therapeutic Partial Thromboplastin Time (aPTT)	N/A	>130	Critical < 30 min	Callback- MMC Critical	Client Services
Phenobarbital	N/A	>/=55.0	Critical < 30 min	Callback-MMC Critical	Client Services
Phenytoin (Dilantin®)	N/A	>/=30.0	Critical < 30 min	Callback-MMC Critical	Client Services
Platelet Count	</=40	>/=1000	Critical < 30 min	Callback-MMC Critical	Client Services
Potassium (<3 months)	</=2.7	>/=7.6	Critical < 30 min	Callback-MMC Critical	Client Services
Potassium (>3 months)	</=2.7	>/=6.1	Critical < 30 min	Callback-MMC Critical	Client Services
Prothrombin Time (PT)	N/A	>/=50.0	Critical < 30 min	Callback-MMC Critical	Client Services
Respiratory Syncytial Virus (RSV) PCR (<=2 years)	POSITIVE		Critical < 30 min	Callback- MMC Critical	Client Services
Rotavirus antigen test	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Rubella IgM	POSITIVE		Same Day / Next Business	No Queue request	Microbiology Tech

			Day		
Salicylate (Aspirin)	N/A	>/=30.0	Critical < 30 min	Callback-MMC Critical	Client Services
Salmonella Sp	POSITIVE		Same Day / Next Business Day	Callback-MMC Positive Micro	Client Services
Sodium	</=119	>/=156	Critical < 30 min	Callback-MMC Critical	Client Services
Sporotherix schenckii	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
Alphabetical Test List					
Orderable / Name of Test.	Low Value	High Value	Type of Notification:	CSM Request Queue	Call Assigned to:
Strongyloides Ab, IgG	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Syphilis - RPR with Reflex: Syphilis Antibody byTP-PA	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Talaromyces (Penicillium) marneffeii	POSITIVE from any source		Same Day / Next Business Day	No Queue request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
TB Gold Plus	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Theophylline (Aminophylline®)	N/A	>/=20.1	Critical < 30 min	Callback-MMC Critical	Client Services
Tobramycin	N/A	>/=12.0	Critical < 30 min	Callback-MMC Critical	Client Services
Toxoplasma IgM and Confirmation	POSITIVE		Same Day / Next Business Day	Callback-MMC Result	Client Services
Tropheryma whipplei DNA (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
Troponin I	N/A	>/=0.05	Critical < 30 min	Callback-MMC Critical	Client Services
Valproic Acid	N/A	>/=120	Critical < 30 min	Callback-MMC Critical	Client Services
Vancomycin, Peak	N/A	>/=50.0	Critical < 30 min	Callback-MMC Critical	Client Services
Vancomycin, Trough	N/A	>/=25.0	Critical < 30 min	Callback-MMC Critical	Client Services

Vancomycin-intermediate <i>Staph aureus</i> (VISA)- <b>Inpatient/WDM/Outpatient/Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
Vancomycin-intermediate <i>Staph aureus</i> (VISA)- <b>Outreach (10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Vancomycin-resistant Enterococcus (VRE)- <b>Outreach (10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Vancomycin-resistant <i>Staph aureus</i> (VRSA)- <b>Inpatient/WDM/Outpatient/Select Specialty/MRH</b>	POSITIVE		Same Day / Next Business Day	No Queue request	Microbiology Tech
Vancomycin-resistant <i>Staph aureus</i> (VRSA)- <b>Outreach (10-Client)</b>	POSITIVE		Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
Varicella Zoster Virus (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
West Nile Virus RNA (by PCR)	POSITIVE		Same Day / Next Business Day	Callback – MMC Result	Client Services
White Blood Cell	</=2	>/=50	Critical < 30 min	Callback-MMC Critical	Client Services
Zygomycetes (eg. Mucor sp., Rhizopus sp.)	POSITIVE		Critical < 30 min	No Queue request	Sendouts tech
Microbiology Cultures					
Orderable / Name of Test.	Result Value		Type of Notification:	CSM Request	Calling Assigned to:
Bronchoscopy specimen	Significant Fungal Isolate		Same Day / Next Business Day	No Queue Request	Microbiology Tech if isolated at MMC, Send Outs tech if isolated at MAYO
Specimens from the following sources:	POSITIVE direct stain or culture		Critical < 30 min	Inpatient locations: No Queue request	Inpatient locations: Microbiology Tech
Blood					
Cerebral Spinal Fluid					
Joint				10-client locations: MMC Critical	10- client locations: Client Services
Pleural					
Thoracic					
Peritoneal					
Peritoneal Dialysate					
Sterile Body Cavity Site					
Sterile Tissue					
Microbiology Cultures					
Orderable / Name of Test.	Result Value		Type of	CSM Request	Calling

		<b>Notification:</b>		<b>Assigned to:</b>
<b>Stool specimens Positive for:</b>	POSITIVE	Same Day / Next Business Day	Callback- MMC Positive Micro	Client Services
<i>Aeromonas</i>				
<i>Campylobacter</i>				
<i>Clostridium Difficile</i>				
<i>E.coli 0157:H7</i>				
<i>Plesiomonas</i>				
<i>Salmonella</i>				
<i>Shigella</i>				

## Iowa Department of Public Health Reportable Communicable and Infectious Diseases Notification by MercyOne Des Moines Laboratories

<i>Clostridium botulism (Botulism)</i>	Any positive	Immediately	Microbiology Tech	IDPH reporting line 1-800-362-2736 Ordering Provider
<i>Corynebacterium diphtheriae (Diphtheria)</i>	Any positive	Immediately	Microbiology Tech	IDPH reporting line 1-800-362-2736 Ordering Provider
<i>Neisseria meningitidis (meningococcal invasive disease)</i>	Any positive	Immediately	Microbiology Tech	IDPH reporting line 1-800-362-2736 Ordering Provider
<i>Yersinia pestis (Plague)</i>	Any confirmed positive	Immediately	Microbiology Tech	IDPH reporting line 1-800-362-2736 Ordering Provider

### References

Matthew Andres, D.O. Medical Director, Mercy Medical Center Laboratory, Des Moines, IA.  
50314.  
May 2016.

Aneesa Afroze, M.D., Infectious Disease Specialist, Mercy Medical Center, Des Moines.  
January 2017