

MLS Laboratory Update:

JULY 23, 2024

Purpose of this Message:

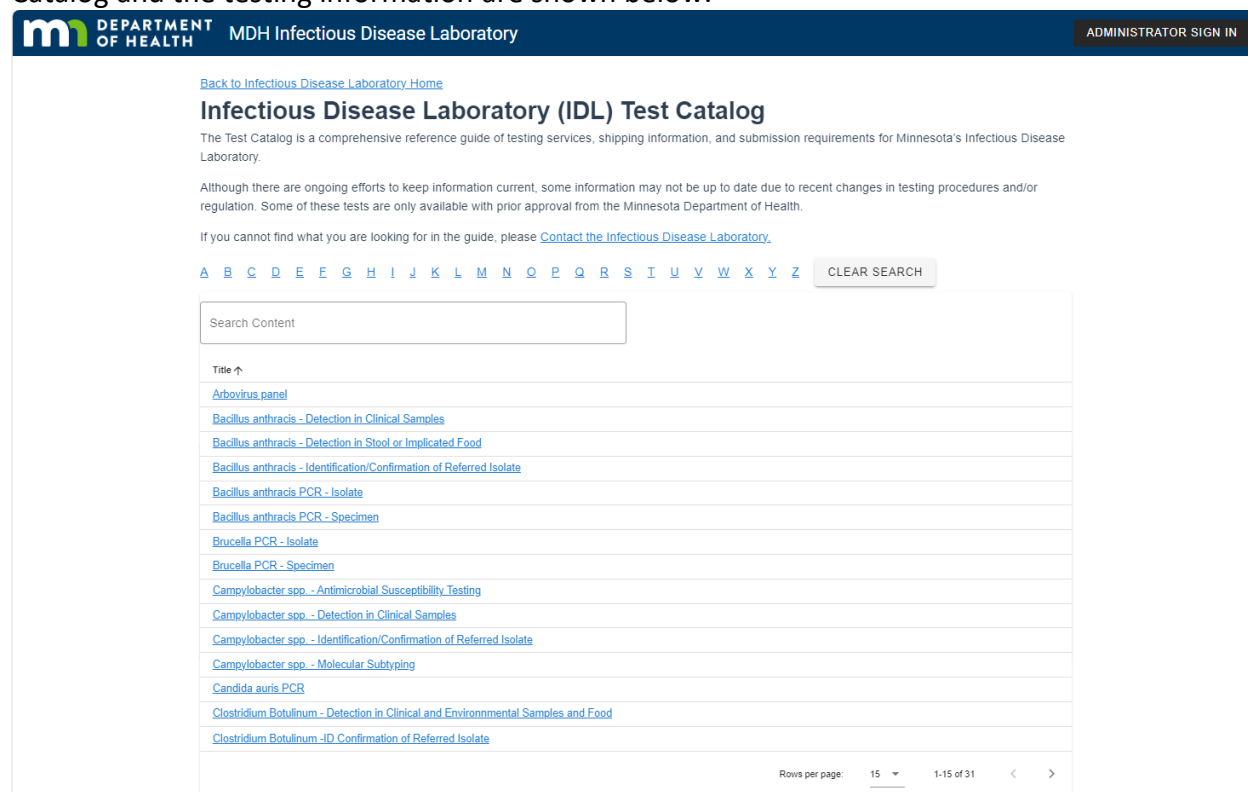
To announce the upcoming release of the new MDH-PHL Infectious Disease Laboratory (IDL) Test Catalog, which will be replacing the Guide to Services (GTS) on August 1, 2024.

Action Items:

No action is required at this time. Another Minnesota Laboratory System (MLS) update will be sent on August 1 with a direct link to the new Test Catalog that can be bookmarked.











Background:

The MDH-PHL Infectious Disease Laboratory is updating the information and website for our current test offerings to better guide our external partners in ordering IDL testing. The new Test Catalog will replace the current Guide to Services. It will provide clear, up-to-date sample submission information, including specimen acceptability criteria, shipping temperatures and time restraints, expected IDL turnaround time, testing methodology, and background information about each test that IDL offers. Example images of the front page of the new Test Catalog and the testing information are shown below.



The screenshot shows the front page of the MDH Infectious Disease Laboratory Test Catalog. At the top, there is a navigation bar with the MDH logo and the text "DEPARTMENT OF HEALTH MDH Infectious Disease Laboratory" on the left, and an "ADMINISTRATOR SIGN IN" button on the right. Below the navigation bar, there is a link "Back to Infectious Disease Laboratory Home" and the main heading "Infectious Disease Laboratory (IDL) Test Catalog". A brief description follows: "The Test Catalog is a comprehensive reference guide of testing services, shipping information, and submission requirements for Minnesota's Infectious Disease Laboratory." A note states: "Although there are ongoing efforts to keep information current, some information may not be up to date due to recent changes in testing procedures and/or regulation. Some of these tests are only available with prior approval from the Minnesota Department of Health." A link "Contact the Infectious Disease Laboratory" is provided. Below this is a search bar with a "CLEAR SEARCH" button and a row of alphabetical navigation links (A-Z). The main content area displays a list of test titles, including "Arbovirus panel", "Bacillus anthracis - Detection in Clinical Samples", "Bacillus anthracis - Detection in Stool or Implicated Food", "Bacillus anthracis - Identification/Confirmation of Referred Isolate", "Bacillus anthracis PCR - Isolate", "Bacillus anthracis PCR - Specimen", "Brucella PCR - Isolate", "Brucella PCR - Specimen", "Campylobacter spp. - Antimicrobial Susceptibility Testing", "Campylobacter spp. - Detection in Clinical Samples", "Campylobacter spp. - Identification/Confirmation of Referred Isolate", "Campylobacter spp. - Molecular Subtyping", "Candida auris PCR", "Clostridium Botulinum - Detection in Clinical and Environmental Samples and Food", and "Clostridium Botulinum -ID Confirmation of Referred Isolate". At the bottom right of the list, there is a pagination control showing "Rows per page: 15" and "1-15 of 31".

Acid-fast Bacillus Identification - Isolate

	Test Name Acid-fast Bacillus Identification - Isolate
	Test Code AFBID
	Aliases Acid-fast bacilli, AFB, MAC, MTB, MTBC, <i>Mycobacterium</i> , Tuberculosis, TB
	Methodology 16S Sanger sequencing, INNO-LiPA® line probe assay
	Overview/Supplementary This test identifies actively growing acid-fast bacilli (AFB), in broth or solid media. For primary specimens, see <i>Mycobacterium</i> Culture and Acid-fast Smear.
	Turn Around Time 3-5 days
	Special Considerations None
	Specimen Requirements Isolates: Actively growing culture on media that support the growth of the bacterial isolate submitted (e.g., MGIT broth, MP broth, or L7H11 agar).
	Transport/Stability Store and ship at ambient temperature.
	Interface/Codes

Questions:

Please contact:

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****PLEASE FORWARD THIS TO ALL APPROPRIATE PERSONNEL WITHIN YOUR INSTITUTION AND HEALTH SYSTEM****

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www.health.state.mn.us/diseases/idlab/mls/index.html

To obtain this information in a different format, call: 651-201-5200.