CDC 2019 Mycobacterium tuberculosis Diagnostic Principles and Procedures Course Learner Feedback Survey

Welcome

Thank you for taking this voluntary survey to help us understand how well the *Mycobacterium* tuberculosis Diagnostic Principles and Procedures course held March 19-22, 2019 at the Centers for Disease Control and Prevention's training laboratory has been serving the needs of our learners. The feedback you provide will also inform updates to this course and future course development.

The survey questions will take approximately 5 minutes to complete. Your responses will be anonymous and no unique identifying information will be sought or kept. The feedback we receive will be used by our programs in aggregate only.

INSTRUCTIONS

Please respond to each question by clicking on the button beside the option(s) that best reflect(s) your opinion. An asterick (*) at the beginning of a question indicates that a response is required. At the conclusion of the survey you will click DONE to exit the survey.

Please select "next" to begin the survey.

Public reporting burden of this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0974).

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Mycobacteriology Testing Algorithm

I recommended	d or initiated changes to the algorithm	
	existing algorithm and determined no changes were necessary	
	awareness or understanding of mycobacteriology testing algorithms	
	not relevant or useful	
This topic was	not relevant of useful	

Form Approved
OMB Control #0920-0974
Exp. Date: 10/31/2019

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Growth-Based Methods for Isolation and Identification

* 2. To what extent have you applied the course information to your personal or your facility's laboratory	/
practices related to growth-based ISOLATION and IDENTIFICATION (ID) of mycobacteria?	

	I recommended or initiated changes to my personal or my facility's practices	I reviewed my personal or my facility's practices and confirmed they are up-to-date	I improved my awareness or understanding of this topic	This topic was not useful or relevant
Media hold time				
ID method(s) used				
ID algorithm				
Interpretation and reporting of ID results				
Quality control / quality assurance				

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Molecular Methods for Detection and Identification

*	3. To what extent have you applied the course information to your personal or your facility's laboratory
	practices related to MOLECULAR methods used to DETECT and IDENTIFY mycobacteria?

	I recommended or initiated changes to my personal or my facility's practice	I reviewed my personal or my facility's practices and confirmed they are up-to-date	I improved my awareness or understanding of this topic	This topic was not useful or relevant
Procedure for direct detection of mycobacteria in clinical specimens				
Interpretation and reporting of direct detection molecular methods				
Molecular methods for identification of AFB positive cultures				
Whole genome sequencing				
Interpretation and reporting of molecular results from AFB positive cultures				
Quality control / quality assurance				
Troubleshooting of molecular methods				

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Dr

* ' '		•	r your facility's p	oractices
lated to mycobacteriology DNOO 3030E	I recommended or initiated changes to my personal or my facility's practices	I reviewed my personal or my facility's practices and confirmed they are up-to-date	I improved my awareness or understanding of this topic	This topic was not relevant or useful
Growth-based DST methods for MTBC				
nterpreting and reporting of DST results for MTBC using growth-based methods				
Algorithm for identifying drug resistance mutations by DNA sequencing, pyrosequencing, or molecular beacons				
nterpretation and reporting results of drug resistance mutations by DNA sequencing, byrosequencing or molecular beacons		\bigcirc		\bigcirc
Quality control / quality assurance				
Jse of the DST Reference Center				
	To what extent have you applied the cour plated to mycobacteriology DRUG SUSCE of the court of t	To what extent have you applied the course information to plated to mycobacteriology DRUG SUSCEPTIBILITY TEST. I recommended or initiated changes to my personal or my facility's practices. Growth-based DST methods for MTBC Interpreting and reporting of DST results for MTBC using growth-based methods. Algorithm for identifying drug resistance mutations by DNA sequencing, or molecular peacons. Interpretation and reporting results of drug resistance mutations by DNA sequencing, pyrosequencing, or molecular peacons. Quality control / quality assurance	To what extent have you applied the course information to your personal or plated to mycobacteriology DRUG SUSCEPTIBILITY TESTING (DST)? I recommended or initiated changes to my personal or my facility's practices and confirmed they practices are up-to-date Growth-based DST methods for MTBC Interpreting and reporting of DST results for MTBC using growth-based methods Algorithm for identifying drug resistance mutations by DNA sequencing, or molecular peacons Interpretation and reporting results of drug resistance mutations by DNA sequencing, pyrosequencing or molecular beacons Quality control / quality assurance	To what extent have you applied the course information to your personal or your facility's plated to mycobacteriology DRUG SUSCEPTIBILITY TESTING (DST)? I recommended or initiated changes to my personal or my facility's practices and confirmed they awareness or understanding of this topic. Growth-based DST methods for MTBC Interpreting and reporting of DST results for MTBC using growth-based methods Algorithm for identifying drug resistance mutations by DNA sequencing, or molecular peacons Interpretation and reporting results of drug resistance mutations by DNA sequencing, or molecular processions Quality control / quality assurance

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Safety and Quality Management

* 5. To what extent have you applied the course information to your personal or your	
facility's mycobacteriology SAFETY and QUALITY MANAGEMENT practices?	
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recommended I reviewed my	
or initiated programal or my	

	or initiated changes to my personal or my facility's practices	practices and	I improved my awareness or understanding of this topic	This topic was not relevant or useful
Risk assessment				
Safety practices in BSL-2/BSL-3				
Biosafety cabinet practices				
Monitoring of performance				
Assessment of laboratory data and practices				
Validation / Verification of assays				

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Overall mycobacteriology esting algorithm					
Growth based isolation and identification methods					
Molecular methods to detect and identify nycobacteria					
Whole genome sequencing					
Mycobacteriology drug susceptibility testing					
Safety and quality management					
7. Additional commer	ts or suggestions	s for future train	ning courses or	products:	
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Thank you!	
When you click "done", your answers will be submitted and you will exit the survey.	