2020 CDC Laboratory Courses for External Audiences Learner Feedback Survey

Thank you for taking this voluntary survey to help us understand how well the Laboratory Training Courses produced by the Division of Laboratory Systems, Centers for Disease Control and Prevention have been serving the needs of our learners. The feedback you provide will also inform updates to these courses and future course development.

Survey questions will take approximately 10 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.

Please click "next" to begin the survey.

Public reporting burden of this collection of information is estimated to average 10 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).

Learning Objectives and Course Completion Status

According to our records, you took one of the below courses in the past 6 months.

Fundamental eLearning Courses

Fundamentals of Working Safely in a Biological Safety Cabinet

Fundamentals of Chemical Fume Hood Safety

Fundamentals of Centrifuge Safety

Microbiology eLearning Courses

Biothreat Preparedness for Sentinel Laboratories: Bacillus anthracis Biothreat Preparedness for Sentinel Laboratories: Brucella spp. Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis

Basic Microbiology: Basic Microscopy

Basic Microbiology: Routine Microscopy Procedures

Basic Microbiology: Basic Culture Media

Basic Microbiology: Biochemicals and Gram-Positive Organisms Basic Microbiology: Biochemicals and Gram-Negative Organisms

Basic Molecular Biology eLearning Courses

Basic Molecular Biology: Basic Science
Basic Molecular Biology: Laboratory Practice
Basic Molecular Biology: Nucleic Acid Extraction
Basic Molecular Biology: PCR and Real-Time PCR

Introduction to Laboratory Informatics eLearning Courses

Introduction to Laboratory Informatics: Life of a Specimen Introduction to Laboratory Informatics: Life of a Result

Good Laboratory Practices eLearning Courses

Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practices for Molecular Genetic Testing

Additional Individual eLearning Courses

Laboratory Continuity of Operations (COOP) Planning Course Ready? Set? Test! Patient Testing is Important. Get the Right Results. Packaging and Shipping Division 6.2 Materials

Hands On/ In-Person Courses

Algorithms in Molecular Parasitology Bloodborne and Tissue Parasites Intestinal Organisms and Arthropods

If you would like to review the learning objectives for any of the courses above, or check when you completed the course(s), please visit <u>CDC TRAIN</u>. There you can see which courses you have taken by viewing **Your Transcript**.

Please click "next" to continue to the survey questions.

Survey Questions

* 1. In the past 6 months, did you complete one or more of the following Fundamental eLearning courses?	
Fundamentals of Working Safely in a Biological Safety Cabinet Fundamentals of Chemical Fume Hood Safety	
Fundamentals of Centrifuge Safety	
Yes	
○ No	

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Survey Questions				
2. To what extent have your facility's work pra		vledge and/or skills pr	esented in the course t	o your personal or
		how you have applied	d the course information	n.
	N/AI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
Fundamentals of Working Safely in a Biological Safety Cabinet	0		0	0
Fundamentals of Chemical Fume Hood Safety	\bigcirc		\bigcirc	\bigcirc
Fundamentals of Centrifuge Safety	\circ	\circ	0	\circ

Exp. Date: 5/31/2022					
Survey Questions					
3. What was your prin	nary motivation for	taking this course	e?	To fulfill a	
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	requirement as part of competency testing or annual training	To obtain continuing education credit
Fundamentals of Working Safely in a Biological Safety Cabinet		\circ			0
Fundamentals of Chemical Fume Hood Safety	\circ	\bigcirc	\circ	\bigcirc	\bigcirc
Fundamentals of Centrifuge Safety		\circ			\circ
4. Please share exampersonal or your facili Fundamentals of Working Safely in a Biological Safety Cabinet Fundamentals of Chemical	ty's work practices		ted to the applicat	ion of course info	rmation to your
Fume Hood Safety Fundamentals of Centrifuge Safety					

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Survey Questions

* 5. In the past 6 months, did you complete one or more of the following Microbiology eLearning courses?
Biothreat Preparedness for Sentinel Laboratories: Bacillus anthracis
Biothreat Preparedness for Sentinel Laboratories: Brucella spp. Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis
Basic Microbiology: Basic Microscopy Basic Microbiology: Routine Microscopy Procedures
Basic Microbiology: Basic Culture Media
Basic Microbiology: Biochemicals and Gram-Positive Organisms
Basic Microbiology: Biochemicals and Gram-Negative Organisms
Yes
○ No

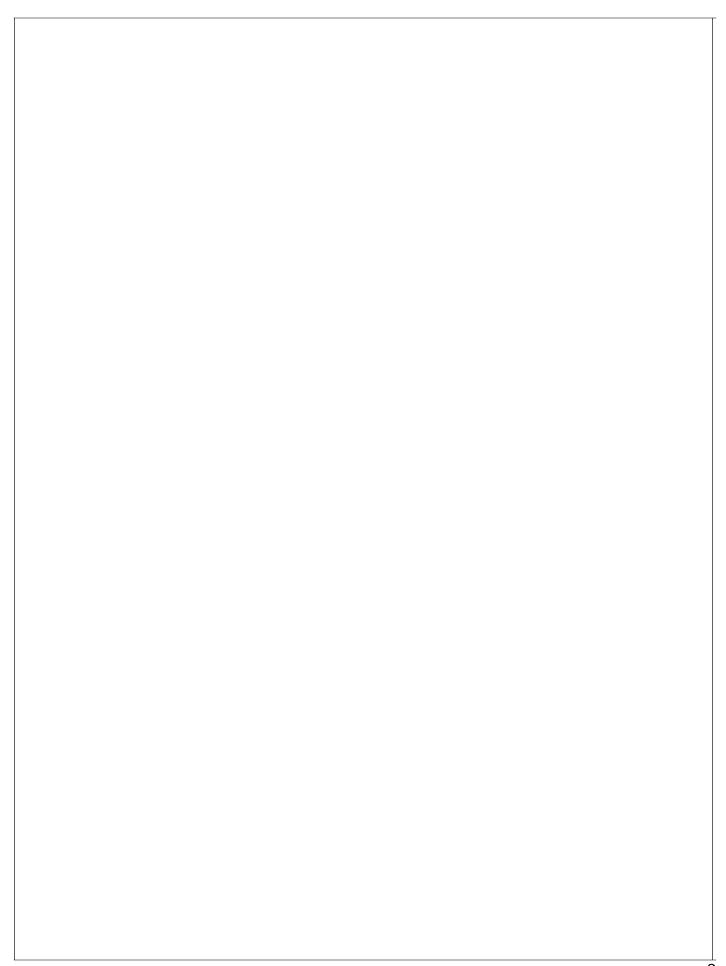
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Survey Questions

6. To what extent have you applied the knowledge and/or skills presented in the course to your personal or your facility's work practices?

Please select the option that best describes how you have applied the course information.

	NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
Biothreat Preparedness for Sentinel Laboratories: Bacillus anthracis				0
Biothreat Preparedness for Sentinel Laboratories: Brucella spp.				
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp				0
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis				
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	0	0	0	0
Basic Microbiology: Basic Microscopy	\bigcirc	\bigcirc	\bigcirc	\circ
Basic Microbiology: Routine Microscopy Procedures	\circ	0	0	0
Basic Microbiology: Basic Culture Media	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Basic Microbiology: Biochemicals and Gram- Positive Organisms	0	0	0	0
Basic Microbiology: Biochemicals and Gram- Negative Organisms	\circ		\circ	\circ



2020 CDC Laboratory Courses for External Audiences Learner Feedback Survey

Survey Questions

	7.	What was	vour primar	y motivation	for taking	this	course
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	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	To fulfill a requirement as part of competency testing or annual training	To obtain continuing education credit
Biothreat Preparedness for Sentinel Laboratories: Bacillus anthracis	0	0	0	0	0
Biothreat Preparedness for Sentinel Laboratories: Brucella spp.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\circ
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp	0	0			0
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis		\bigcirc	\bigcirc		\circ
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	0	0	0	0	0
Basic Microbiology: Basic Microscopy	\circ	\circ	\circ	\circ	\circ
Basic Microbiology: Routine Microscopy Procedures		\bigcirc		\circ	0
Basic Microbiology: Basic Culture Media		\bigcirc			\bigcirc
Basic Microbiology: Biochemicals and Gram- Positive Organisms	0	0	0	0	0
Basic Microbiology: Biochemicals and Gram- Negative Organisms	\circ	\circ	\circ	\circ	\circ

8. Please share examples, challenges, or comments related to the application of course i	nformation to your
personal or your facility's work practices (optional):	
Biothreat Preparedness for	
Sentinel Laboratories:	_
Bacillus anthracis	
Biothreat Preparedness for	_
Sentinel Laboratories:	_
Brucella spp.	
Biothreat Preparedness for Sentinel Laboratories:	
Burkholderia spp	
Biothreat Preparedness for	
Sentinel Laboratories: Francisella tularensis	
Franciscia tulalensis	
Biothreat Preparedness for	
Sentinel Laboratories:	
Yersinia pestis	
Basic Microbiology: Basic	7
Microscopy	
Basic Microbiology:	
Routine Microscopy	
Procedures	
Basic Microbiology: Basic	_
Culture Media	
Davis Missakislama	
Basic Microbiology: Biochemicals and Gram-	
Positive Organisms	
Basic Microbiology: Biochemicals and Gram-	
Negative Organisms	

Survey Questions
* 9. In the past 6 months, did you complete one or more of the following Basic Molecular eLearning courses?
Basic Molecular Biology: Basic Science Basic Molecular Biology: Laboratory Practice Basic Molecular Biology: Nucleic Acid Extraction
Basic Molecular Biology: PCR and Real-Time PCR
Yes
○ No

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Survey Questions				
10. To what extent hav your facility's work prac		owledge and/or skills p	resented in the course	to your personal or
Please select the option	n that best describes	how you have applied	d the course information	n.
	NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
Basic Molecular Biology: Basic Science	\circ	\circ		\circ
Basic Molecular Biology: Laboratory Practice	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Basic Molecular Biology: Nucleic Acid Extraction	\circ	\circ		0
Basic Molecular Biology: PCR and Real-Time PCR	\circ	\circ	\circ	\bigcirc

Survey Questions					
11. What was your pr	imary motivation fo	or taking this cour	se?		
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	To fulfill a requirement as part of competency testing or annual training	To obtain continuing education credit
Basic Molecular Biology: Basic Science					
Basic Molecular Biology: Laboratory Practice	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Basic Molecular Biology: Nucleic Acid Extraction	0	\circ	\circ	\circ	0
Basic Molecular Biology: PCR and Real-Time PCR	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc
12. Please share exa personal or your facili	-		ated to the applica	ation of course inf	ormation to your
Basic Molecular Biology: Basic Science					
Basic Molecular Biology: Laboratory Practice					
Basic Molecular Biology: Nucleic Acid Extraction					
Basic Molecular Biology: PCR and Real-Time PCR					

Survey Questions
* 13. In the past 6 months, did you complete one or more of the following Introduction to Laboratory Informatics eLearning courses?
Introduction to Laboratory Informatics: Life of a Specimen Introduction to Laboratory Informatics: Life of a Result
Yes
○ No

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;	Survey Questions				
	14. To what extent hav your facility's work pra		owledge and/or skills p	presented in the course	to your personal or
	Please select the option	on that best describes	how you have applied	d the course information	า.
		NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
	Introduction to Laboratory Informatics: Life of a Specimen	0	0	0	
	Introduction to Laboratory Informatics: Life of a Result	\circ	0	0	\circ

Exp. Date: 5/31/2022					
Survey Questions					
15. What was your pr	imary motivation fo	or taking this cour	se?	To fulfill a	
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	requirement as part of competency testing or annual training	To obtain continuing education credit
Introduction to Laboratory Informatics: Life of a Specimen	0	0	0	0	0
Introduction to Laboratory Informatics: Life of a Result		\bigcirc	\bigcirc	\bigcirc	\circ
16. Please share exa personal or your facilintroduction to Laboratory Informatics: Life of a Specimen Introduction to Laboratory Informatics: Life of a			ated to the applica	ation of course inf	ormation to your
Result					

Survey Questions
* 17. In the past 6 months, did you complete one or more of the following Good Laboratory Practices eLearning courses?
Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practices for Molecular Genetic Testing
Yes
○ No

Exp. Date: 5/31/2022				
Survey Questions				
18. To what extent ha		owledge and/or skills p	presented in the course	to your personal or
Please select the opti	on that best describes	how you have applied	d the course information	٦.
	NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase				
Good Laboratory Practices for Molecular Genetic Testing	\circ		\circ	

Survey Questions					
19. What was your p	rimary motivation fo	or taking this cour	se?		
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	To fulfill a requirement as part of competency testing or annual training	To obtain continuing education credit
Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase					
Good Laboratory Practices for Molecular Genetic Testing	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc
20. Please share exapersonal or your faci Good Laboratory Practice for Biochemical Genetic Testing Preanalytic Phase	lity's work practices		ated to the applica	ation of course inf	ormation to your
Good Laboratory Practice for Molecular Genetic Testing					

Survey Questions
* 21. In the past 6 months, did you complete one or more of the following eLearning courses?
Laboratory Continuity of Operations (COOP) Planning Course Ready? Set? Test! Patient Testing is Important. Get the Right Results. Packaging and Shipping Division 6.2 Materials Yes
○ No

Division 6.2 Materials

,	Survey Questions				
	your facility's work prac	ctices?		oresented in the course	
•	nouse estest and space	NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my
	Laboratory Continuity of Operations (COOP) Planning Course	0	0	0	0
	Ready? Set? Test! Patient Testing is Important. Get the Right Results.				
	Packaging and Shipping				

Survey Questions					
23. What was your pr	imary motivation fo	or taking this cour	se?		
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	To fulfill a requirement as part of competency testing or annual training	To obtain continuing education credit
Laboratory Continuity of Operations (COOP) Planning Course	0	\circ	0	0	0
Ready? Set? Test! Patient Testing is Important. Get the Right Results.	\circ	\circ	\circ		
Packaging and Shipping Division 6.2 Materials	0	\circ	\circ	\circ	\circ
24. Please share example personal or your facilic Laboratory Continuity of Operations (COOP) Planning Course Ready? Set? Test! Patient Testing is Important. Get the Right Results. Packaging and Shipping Division 6.2 Materials	-		ated to the applica	ation of course inf	formation to your

Survey Questions
* 25. In the past 6 months, did you complete one or more of the following Hands On/In-Person courses?
Algorithms in Molecular Parasitology
Bloodborne and Tissue Parasites
Intestinal Organisms and Arthropods
Yes
○ No

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Survey Questions				
26. To what extent have your facility's work pra		owledge and/or skills p	presented in the course	to your personal or
Please select the option	on that best describes	how you have applied	d the course informatio	n.
	NAI did not complete this course	Improved my awareness or understanding of the topic	Reviewed my personal or facility's work practices to determine if they are up to date	Recommended or initiated changes to my personal or facility's work practices
Algorithms in Molecular Parasitology		\circ	\bigcirc	\circ
Bloodborne and Tissue Parasites	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Intestinal Organisms and Arthropods	\circ		\circ	\bigcirc

Exp. Date: 5/31/2022					
Survey Questions					
27. What was your pri	imary motivation fo	or taking this cour	se?		
				To fulfill a requirement as part	
	NAI did not complete this course	To satisfy my personal interest in the topic	To help me directly/indirectly in my job	of competency testing or annual training	To obtain continuing education credit
Algorithms in Molecular Parasitology	\circ	\circ	\circ	\circ	0
Bloodborne and Tissue Parasites	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Intestinal Organisms and Arthropods	0	\circ	\circ	\circ	0
00 Pl					
Please share example personal or your facili	-		ated to the applica	ation of course inf	ormation to your
Algorithms in Molecular Parasitology					
Bloodborne and Tissue Parasites					
Intestinal Organisms and Arthropods					

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Survey Questions

29. \	Which of the following best describes your job?
	I work in a laboratory and perform tests, research, or training at the bench.
)	I work in a laboratory, supervise others, but also perform tests, research, or training at the bench.
)	I work in a laboratory but only supervise/manage others.
	I do not work in a laboratory but am involved with training others in laboratory practices.
	I do not work in a laboratory.
	Other (please specify)

2020 CDC Laboratory Courses for External Audiences Learner Feedback Survey Thank You We appreciate your feedback - thank you for your time. When you click "done" you will exit the survey.