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
Please select the option	on that best describes	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				
Fundamentals of Chemical Fume Hood Safety	\circ		\circ	
Fundamentals of Centrifuge Safety	\circ	0		0

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Survey Questions					
3. What was your prin	nary motivation for	taking this cours	e?		
	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
Fundamentals of Working Safely in a Biological Safety Cabinet	0	0	\circ	0	0
Fundamentals of Chemical Fume Hood Safety	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Fundamentals of Centrifuge Safety	0	\circ	\circ	\circ	\circ
4. Please share exampersonal or your facility Fundamentals of Working Safely in a Biological Safety Cabinet Fundamentals of Chemical Fume Hood Safety Fundamentals of Centrifuge Safety	ty's work practices		ted to the applicat	ion of course info	rmation to your

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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

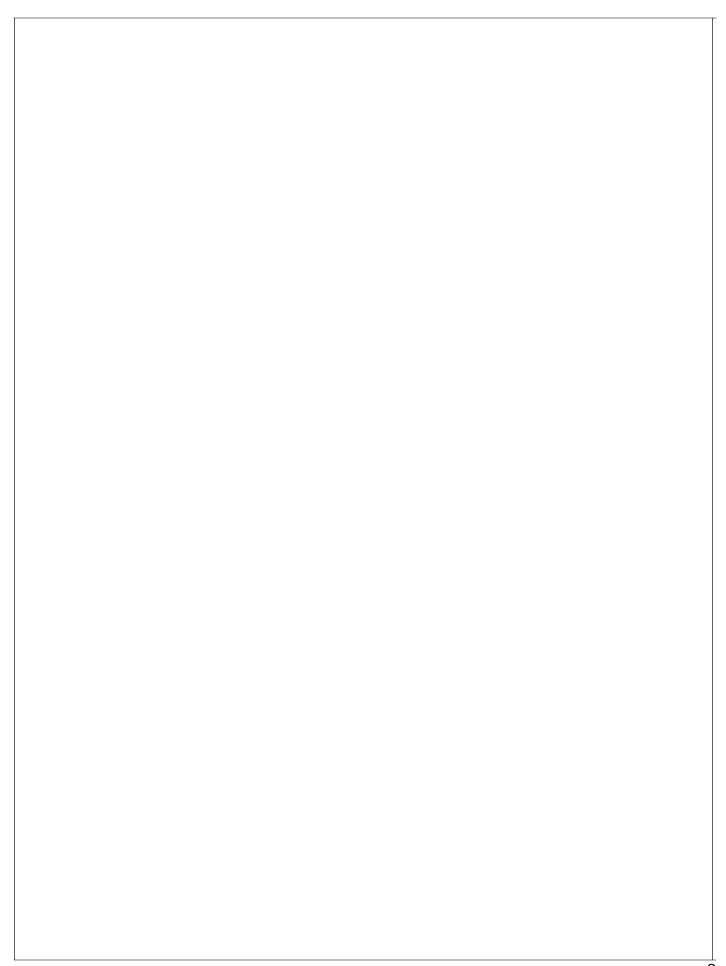
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Survey Questions

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.				\bigcirc
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp				0
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis				0
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	0	0	0	0
Basic Microbiology: Basic Microscopy	\circ	\circ	\circ	0
Basic Microbiology: Routine Microscopy Procedures	0	0	0	0
Basic Microbiology: Basic Culture Media	\bigcirc		\bigcirc	\circ
Basic Microbiology: Biochemicals and Gram- Positive Organisms	\circ	0	0	0
Basic Microbiology: Biochemicals and Gram- Negative Organisms	\circ	0	\circ	\circ



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Survey Questions

7	What was v	our primar	y motivation	for taking	this	course'
	vviidt vvd3	your primar	y iiiouvauoii	ioi taniiiq	เบเเว	COUISC

	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	
Biothreat Preparedness for Sentinel Laboratories: Brucella spp.	0	\circ	\circ	\circ	
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp	0	0	0	0	
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis		\bigcirc	\bigcirc	\circ	
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	0	0	0	\circ	
Basic Microbiology: Basic Microscopy	\bigcirc				\bigcirc
Basic Microbiology: Routine Microscopy Procedures	0	0	0		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	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

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	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
Basic Molecular Biology: Basic Science		\circ	0	0
Basic Molecular Biology: Laboratory Practice	\bigcirc		\bigcirc	
Basic Molecular Biology: Nucleic Acid Extraction		\circ	0	
Basic Molecular Biology: PCR and Real-Time PCR				

Survey Questions					
11. 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
Basic Molecular Biology: Basic Science					
Basic Molecular Biology: Laboratory Practice	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Basic Molecular Biology: Nucleic Acid Extraction	\circ	\circ	\circ	\circ	\circ
Basic Molecular Biology: PCR and Real-Time PCR	0	\circ	0	\circ	\circ
12. Please share exa	mples, challenges,	, or comments rela	ated to the applica	ation of course inf	ormation to your
personal or your facili	ty's work practices	(optional):			
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		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
Introduction to Laboratory Informatics: Life of a Specimen	0	0	0	0
Introduction to Laboratory Informatics: Life of a Result	\circ		\circ	

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Survey Questions					
15. What was your pri	mary 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
Introduction to Laboratory Informatics: Life of a Specimen	\circ	0			\circ
Introduction to Laboratory Informatics: Life of a Result	\bigcirc	\circ	\bigcirc	\bigcirc	\circ
16. Please share exar personal or your facilit Introduction to Laboratory Informatics: Life of a Specimen Introduction to Laboratory Informatics: Life of a Result			ated to the applica	ation of course info	ormation to your

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

18. 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. Reviewed my personal or improved my awareness facility's work practices to imitated changes to my initiated changes to my personal or facility's work practices to my initiated changes to my practices for Biochemical Genetic Good Laboratory Practices for Molecular Genetic Testing	Exp. Date: 5/31/2022				
Please select the option that best describes how you have applied the course information. Reviewed my personal or facility's work practices to initiated changes to my or understanding of the this course NAI did not complete this course NAI did not complete this course Outproved my awareness or understanding of the topic Topic Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the determine if they are up to personal or facility's work practices Facility's work practices to initiated changes to my personal or facility's work practices Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic my personal or facility's work practices Outproved my personal or facility's work practices to initiated changes to my personal or facility's work practices Outproved my awareness or understanding of the topic my personal or facility's work practices Outproved my personal or facility's work practices to initiated changes to my personal or facility's work practices Outproved my awareness or understanding of the topic my personal or facility's work practices Outproved my awareness or understanding of the topic my personal or facility's work practices Outproved my awareness or understanding of the topic my personal or facility's work practices Outproved my awareness or understanding of the topic my personal or facility's work practices to my per	Survey Questions				
Please select the option that best describes how you have applied the course information. Reviewed my personal or facility's work practices to initiated changes to my or understanding of the this course NAI did not complete this course NAI did not complete this course Outproved my awareness or understanding of the topic Topic Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the determine if they are up to personal or facility's work practices Facility's work practices to initiated changes to my personal or facility's work practices Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic Outproved my personal or facility's work practices to initiated changes to my personal or facility's work practices Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic Outproved my awareness or understanding of the topic understan					
Reviewed my personal or facility's work practices to initiated changes to my personal or facility's work practices to determine if they are up to personal or facility's work practices Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practices for Molecular			owledge and/or skills p	presented in the course	to your personal or
Improved my awareness or understanding of the this course or understanding of the this course or understanding of the this course topic date practices Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practices for Molecular	Please select the option	on that best describes	s how you have applied		
Practices for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practices for Molecular			or understanding of the	facility's work practices to determine if they are up to	initiated changes to my personal or facility's work
Practices for Molecular	Practices for Biochemical Genetic Testing Preanalytic		0		
	Good Laboratory Practices for Molecular				

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	\circ	\circ	\circ	\circ	\bigcirc
20. Please share exapersonal or your facil Good Laboratory Practice for Biochemical Genetic Testing Preanalytic Phase Good Laboratory Practice for Molecular Genetic	lity's work practices		ated to the applica	ation of course inf	ormation to your
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

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(Survey Questions				
	22. To what extent have our facility's work pra		owledge and/or skills p	resented in the course	to your personal or
F	Please select the option	on 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
	Laboratory Continuity of Operations (COOP) Planning Course	0	0	0	
	Ready? Set? Test! Patient Testing is Important. Get the Right Results.				
	Packaging and Shipping Division 6.2 Materials	\circ	0	0	0

Survey Questions					
23. What was your pri	mary 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				\circ	0
Ready? Set? Test! Patient Testing is Important. Get the Right Results.	\bigcirc	\bigcirc	\bigcirc	\circ	
Packaging and Shipping Division 6.2 Materials	0	\circ	0	\circ	\circ
24. Please share exar personal or your facilit 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	resented 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	0	0	0
Bloodborne and Tissue Parasites	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Intestinal Organisms and Arthropods	\circ	0		0

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

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Survey Questions

29. V	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.
) 1	I do not work in a laboratory.
\supset	Other (please specify)
1	

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.