

**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 [CDC TRAIN](#). 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

## Survey Questions

2. 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.

	N/A--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fundamentals of Chemical Fume Hood Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fundamentals of Centrifuge Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Survey Questions

3. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fundamentals of Chemical Fume Hood Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fundamentals of Centrifuge Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. Please share examples, challenges, or comments related to the application of course information to your personal or your facility's work practices (optional):

Fundamentals of Working Safely in a Biological Safety Cabinet

Fundamentals of Chemical Fume Hood Safety

Fundamentals of Centrifuge Safety

## 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

## 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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Brucella spp.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Basic Microscopy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Routine Microscopy Procedures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Basic Culture Media	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Biochemicals and Gram- Positive Organisms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Biochemicals and Gram- Negative Organisms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>





Survey Questions

7. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Brucella spp.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Burkholderia spp	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Francisella tularensis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biothreat Preparedness for Sentinel Laboratories: Yersinia pestis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Basic Microscopy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Routine Microscopy Procedures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Basic Culture Media	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Biochemicals and Gram- Positive Organisms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Microbiology: Biochemicals and Gram- Negative Organisms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. Please share examples, challenges, or comments related to the application of course information 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*

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

## 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

## Survey Questions

10. 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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: Laboratory Practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: Nucleic Acid Extraction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: PCR and Real-Time PCR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Survey Questions

11. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: Laboratory Practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: Nucleic Acid Extraction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic Molecular Biology: PCR and Real-Time PCR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. Please share examples, challenges, or comments related to the application of course information to your personal or your facility'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

## Survey Questions

14. 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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Introduction to Laboratory Informatics: Life of a Result	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Survey Questions

15. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Introduction to Laboratory Informatics: Life of a Result	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

16. Please share examples, challenges, or comments related to the application of course information to your personal or your facility's work practices (optional):

Introduction to Laboratory Informatics: Life of a Specimen

Introduction to Laboratory Informatics: Life of a 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

## Survey Questions

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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Good Laboratory Practices for Molecular Genetic Testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Survey Questions

19. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Good Laboratory Practices for Molecular Genetic Testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

20. Please share examples, challenges, or comments related to the application of course information to your personal or your facility's work practices (optional):

Good Laboratory Practices for Biochemical Genetic Testing Preanalytic Phase

Good Laboratory Practices 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

## Survey Questions

22. 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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ready? Set? Test! Patient Testing is Important. Get the Right Results.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Packaging and Shipping Division 6.2 Materials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Survey Questions

23. What was your primary motivation for taking this course?

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ready? Set? Test! Patient Testing is Important. Get the Right Results.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Packaging and Shipping Division 6.2 Materials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

24. Please share examples, challenges, or comments related to the application of course information to your personal or your facility's work practices (optional):

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

## 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

## Survey Questions

26. 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.

	NA--I 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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bloodborne and Tissue Parasites	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Intestinal Organisms and Arthropods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Survey Questions

27. What was your primary motivation for taking this course?

	NA--I 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
Algorithms in Molecular Parasitology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bloodborne and Tissue Parasites	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Intestinal Organisms and Arthropods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. Please share examples, challenges, or comments related to the application of course information to your personal or your facility's work practices (optional):

Algorithms in Molecular  
Parasitology

Bloodborne and Tissue  
Parasites

Intestinal Organisms and  
Arthropods

## 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)

## Thank You

**We appreciate your feedback - thank you for your time.**

**When you click "done" you will exit the survey.**