

# Course Description Sheet

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## COURSE TITLE

Bloodborne Pathogens Safety

## COURSE DURATION

1 Hour

## OVERVIEW

Bloodborne pathogen (BBP) exposures occur every day, and you may not even notice. Workers who frequently handle blood, bodily fluids, materials contaminated with blood or bodily fluids, and medical waste are exposed to BBP infections at a higher rate than the general working population.

## PREREQUISITES

No prior knowledge is required.

## BEHAVIORAL OBJECTIVES

After successfully completing this course, you will be able to:

- Describe OSHA's requirements for protecting workers from infection
- Describe bloodborne pathogen transmission
- Describe bloodborne diseases of concern
- Explain the need for an exposure control plan
- Explain how to minimize exposure incidents through universal precautions and control measures
- Identify proper PPE, housekeeping requirements, and labels and signs
- Describe an employers requirements for providing training, vaccinations, and proper documentation
- Describe post-exposure care and responsibilities
- Explain the need for presumptive-illness laws

## COURSE OUTLINE

Chapter	Minutes
Introduction	3
Course Glossary	4
The OSHA Standard	1
How Infections Occur	4
Bloodborne Diseases of Concern	11
Preventing Infection	3
Exposure Control Plan	2
Universal Precautions	1
Minimizing On-the-Job Risks	1
Personal Protective Equipment (PPE)	5
Disinfection and Disposal	5
HBV Vaccination	2

Labels and Signs	1
Training	2
Post-Exposure Medical Care	5
Post-Exposure Responsibilities	2
Documentation	1
Understanding Presumptive-Illness Laws	2
Conclusion	1
Summary	1
<b>Course Total</b>	<b>57</b>
<b>+ Knowledge Checks (10% Course Total)</b>	<b>6</b>
<b>+ Supporting Documents (word count/145)</b>	
<b>= Grand Total</b>	<b>63</b>

#### AVAILABILITY

This course is offered online and is available 24 hours a day, 7 days a week, 365 days a year.

#### TRAINING METHODOLOGY & EVALUATION

This course is self-paced online training. Review exercises reinforce the content, and students are evaluated with a multiple-choice exam. Upon completion, students are prompted to submit a course evaluation.

#### REFERENCES

Kuhar DT; Henderson DK; Struble KA; Heneine W; Thomas V; Cheever LW; Gomaa A; Panlilio AL.  
 “Updated US Public Health Service Guidelines for the Management of Occupational Exposures to Human Immunodeficiency Virus and Recommendations for Postexposure Prophylaxis.”  
<https://stacks.cdc.gov/view/cdc/20711>

Infection Control and Hospital Epidemiology, U.S. National Library of Medicine,  
<https://pubmed.ncbi.nlm.nih.gov/23917901/>

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<https://www.cdc.gov/nora/councils/hcsa/stopsticks/bloodborne.html>

United States Department of Labor. 1910.1030 - Bloodborne Pathogens. | Occupational Safety and Health Administration, 14 May 2019, <https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1030>

Centers for Disease Control and Prevention (CDC). HIV. <https://www.cdc.gov/hiv/default.html>

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<https://www.cdc.gov/hepatitis/hbv/index.htm>

Centers for Disease Control and Prevention (CDC). About HIV.  
<https://www.cdc.gov/hiv/basics/whatishiv.html>