



Workplace Safety & Health Topics

REVIEWED

By Chris Tighe at 2:19 pm, Nov 26, 2014



Workplace Safety and Health Topics

Industries & Occupations

Hazards & Exposures

Diseases & Injuries

Bloodborne Infectious Diseases (HIV/AIDS, Hepatitis B & C)

Emergency Needlestick Information

Universal Precautions for Preventing Transmission of Bloodborne Infections

General Resources on Bloodborne Pathogens

Preventing Needlesticks and Sharps Injuries

Engineering Controls and Personal Protective Equipment (PPE)

Management and Treatment Guidelines

Occupations Affected by Bloodborne Diseases

Safe Community Needle Disposal

Surveillance

Overview of State Needle Safety Legislation

Related Sites

Safety & Prevention

Chemicals

Emergency Preparedness & Response

Related Topics

Body Art

Correctional Health Care Workers

Dentistry

[NIOSH](#) > [Workplace Safety and Health Topics](#) > [Diseases & Injuries](#)



BLOODBORNE INFECTIOUS DISEASES: HIV/AIDS, HEPATITIS B, HEPATITIS C



**EMERGENCY
 NEEDLESTICK
 INFORMATION**

Overview

Exposures to blood and other body fluids occur across a wide variety of occupations. Health care workers, emergency response and public safety personnel, and other workers can be exposed to blood through needlestick and other sharps injuries, mucous membrane, and skin exposures. The pathogens of primary concern are the human immunodeficiency virus (HIV), hepatitis B virus (HBV), and hepatitis C virus (HCV). Workers and employers are urged to take advantage of available engineering controls and work practices to prevent exposure to blood and other body fluids.

Bloodborne Infectious Disease Resources

[Universal Precautions for Preventing Transmission of Bloodborne Infections](#)

[Preventing Needlesticks and Sharps Injuries](#)

[General Resources on Bloodborne Pathogens](#)

[Management and Treatment Guidelines](#)

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Centers for Disease Control and Prevention

800-CDC-INFO
 (800-232-4636)
 TTY: (888) 232-6348

New Hours of Operation
 8am-8pm
 ET/Monday-Friday
 Closed Holidays

[Contact CDC-INFO](#)

Eye Safety
Health Care Workers
Latex Allergies
Respirators

Engineering Controls and Personal Protective Equipment (PPE)	Safe Community Needle Disposal
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Occupations Affected by Bloodborne Infectious Diseases	Related Sites
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Surveillance

NIOSH Homepage
NIOSH A-Z
Workplace Safety & Health Topics
Publications and Products
Programs

Featured Publications

[Preventing Exposures to Bloodborne Pathogens among Paramedics](#)

DHHS (NIOSH) Publication No. 2010-139 (April 2010)
[En Español](#)

[Use of Blunt-Tip Suture Needles to Decrease Percutaneous Injuries to Surgical Personnel](#)

DHHS (NIOSH) Publication No. 2008-101 (October 2007)
[En Español](#)

[Information for Employers, Complying with OSHA's Bloodborne Pathogens Standard](#)

DHHS (NIOSH) Publication No. 2009-111 (March 2009)

[Workbook for Designing, Implementing, and Evaluating a Sharps Injury Prevention Program](#)

NIOSHTIC-2 Search

[NIOSHTIC-2 search results on Bloodborne Infectious Disease](#)

[NIOSHTIC-2](#) is a searchable bibliographic database of occupational safety and health publications, documents, grant reports, and journal articles supported in whole or in part by NIOSH.

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