



**St. Louis County  
Rescue Squad**

**Describe Bloodborne (BBP)  
Pathogen Considerations**

Member Name: \_\_\_\_\_

Number: O-207

Revision: 0

Date: 04-01-06

Page: 1 of 2

**OBJECTIVE**

During a verbal checkout with an evaluator, describe general considerations for personal protection when dealing with blood-borne pathogens. State additional precautions for dealing with Tuberculosis, HIV, and Hepatitis patients. Finally describe procedures for handling contaminated items, as well as procedures following exposure. *See criteria list associated with this module.*

**PREREQUISITES**

None.

**RESOURCES**

None.

**ADDITIONAL RESOURCES**

Class: *St. Louis County Employee Safety & Development BBP Course.*

Website: *Centers for Disease Control*, <http://www.cdc.gov/ncidod/dhqp/bp.html>

PowerPoint Presentation: *Infection Control 06*, available in Resource Library

**AUTHORIZED EVALUATORS**

Any Officer or Sergeant

Employee Safety and Health Official

**MAXIMUM RENEWAL TIME**

2 years



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**Skill Sheet**

**O-207, Describe Bloodborne Pathogen (BBP) Considerations**

During a verbal checkout with an evaluator, describe general considerations for personal protection when dealing with blood-borne pathogens. State additional precautions for dealing with Tuberculosis, HIV, and Hepatitis patients. Finally describe procedures for handling contaminated items, as well as procedures following exposure. Do you have any questions?

Task	Go	No-Go
States that there are diseases you can catch via blood & body fluid exposure		
States "Brian's Rule": "If it's wet and sticky and not yours, don't touch it;" describes limiting exposure to contaminated materials; treating all suspected items as contaminated		
States wearing nitrile gloves in every situation of patient/victim/remains contact. States changing gloves frequently on long operations, and for multiple patients.		
Describes hand washing as the single most effective defense against infection of common bacteria and viruses (WITH soap for at least 15 seconds); alcohol wipes in suburbans		
Lists diseases of concern: Hepatitis (A/B/C/D/E), HIV, and Tuberculosis (TB)		
Describes TB considerations: Airborne transmission; cough and blood stained sputum are key signs; donning glasses/goggles and mask as PPE in addition to gloves		
Describes Hep-A & E considerations: Primarily fecal-oral transmission (urine is basically sterile); contaminated food or water; nearly all recover with no long-term effects.		
Describes Hep-B/C/D considerations: Blood/body fluid transmission (sexual intercourse, dirty needles, body piercing, shared items contaminated with blood; mucous membrane contact is of concern to rescuers); potentially fatal damage to liver;		
Describes HIV considerations: Blood/body fluid transmission (same as Hep-B/C/D); virtually always fatal;		
Describes free vaccination against Hep-B available through St. Louis County		
Describes exposure procedures: Wash affected area immediately; contact your sergeant; contact Employee Safety member immediately; get to medical facility within 3 hours		
States effectiveness of normal laundering (with bleach) of clothing; states washing equipment with 100:1 bleach solution; dispose of gloves, etc. in bio-hazard trash		

**Critical Criteria**

Check if Go; Circle if No-Go

- Must state wearing nitrile gloves in every situation of patient/victim/remains contact.
- Must describe considerations of hand washing.
- Must state adding glasses/goggles and mask for suspected TB environment.
- Must describe procedures in response to an exposure.

\_\_\_\_\_ **Go**      \_\_\_\_\_ **No Go**      \_\_\_\_\_ **Evaluator**

(Initials & 7100-number)