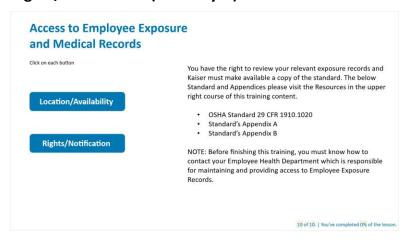
Rights/Notification (Slide Layer)



Infection Prevention and Control (MOC)

1. Bloodborne Pathogens

1.1 Bloodborne Pathogens



1.2 OSHA's Bloodborne Pathogens Standard



1.3 Introduction

Asking Questions

The BBP standard requires that you have an opportunity for interactive questions and answers about this material. Contact your local Infection Prevention or Employee Health department (EH&S Community).

If you do not know how to contact them, you can find their contact information in the Resources menu.

In addition, OSHA's BBP Standard requires that our records include a summary of the training content and the names and qualifications of the trainers. RP's BBP training was created by National EH&S and content was developed by our national Subject Matter Expert (SME) for Bloodborne Pathogens with contributions from national and regional Infection Prevention and Employee Health leaders. Onsite support is provided by your local EH&S, Employee Health and Infection Prevention departments.

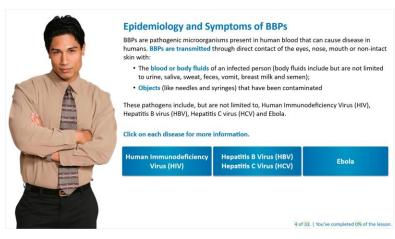
The BBP Training Addendum in the Resources menu provides a summary of course elements and the qualifications of our training developers.



2 of 33. | You've completed 0% of the lesson

Notes:

1.4 Epidemiology and Symptoms of BBPs



Notes:

HIV (Slide Layer)



Human Immunodeficiency Virus

Infection by Human Immunodeficiency Virus (HIV) causes the progressive loss of immune system function. Acquired Immunodeficiency Syndrome (AIDS) can result from HIV infection and is characterized by opportunistic infections, cancers, neurologic disorders and other

lu-like illness	Fever
Sore throat	Swollen lymph nodes
Muscle aches	Fatigue

4 of 33. | You've completed 0% of the lesson.

Hepatitis B and C (Slide Layer)



Hepatitis B and C

Hepatitis is an inflammation of the liver, and one major type is viral hepatitis. Hepatitis B and C are the more serious viral forms and are spread through contact with human blood or tissue and perhaps through contact with other body fluids. They can result in chronic, debilitating and potentially fatal liver disease.

You can have Hepatitis B or C for many years before you even know you have the virus. However, by then your liver may already be damaged. You can be infectious weeks before the onset of symptoms, and you will stay infectious while you are sick. Most people with Hepatitis C, and some people with Hepatitis B remain infectious indefinitely.

Loss of appetite	Abdominal discomfort
Nausea and vomiting	Joint pain and rash
Jaundice (yellowing of the skin and eyes	Flu-like symptoms

4 of 33. | You've completed 0% of the lesson.

Ebola (Slide Layer)



Ebola Virus Disease (EVD) is an infectious disease caused by the Ebola virus. It is classified as a viral hemorrhagic fever (VHF) because of the fever and abnormal bleeding. Among the VHFs, Ebola is feared because of its high mortality. There are no specific treatments, but supportive therapy can be provided to address bleeding and other complications.

- Persons are not contagious until they develop symptoms.
 Persons are highest risk for EVD include healthcare workers and family and friends of infected patients. Effective isolation of patients and appropriate infection control measures applied to any suspect EVD patient would contain any potential spread.
 Healthcare workers who will care for patients with suspected or confirmed Ebola will receive additional training.

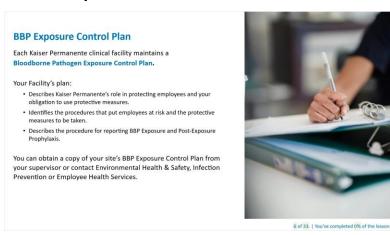
Fever	Vomiting
Severe headache	Stomach pain
Joint and muscle aches	Diarrhea
Weakness	Unexplained hemorrhage

1.5 BBP Modes of Transmission



Notes:

1.6 BBP Exposure Control Plan



1.7 Activities That May Involve BBP Exposure



Notes:

1.8 Common Causes of Sharps Injuries (click on each)



Device Activation (Slide Layer)



Patient Moved/jumped (Slide Layer)



Insufficient Training (Slide Layer)



User Error (Slide Layer)



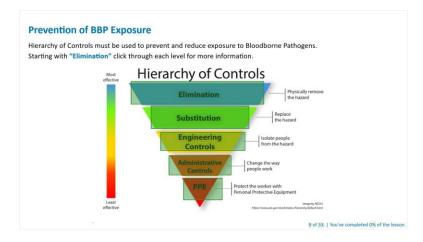
Improper Handling (Slide Layer)



Sharps not Disposed (Slide Layer)



1.9 Prevention of BBP Exposure



PPE (Slide Layer)

PPE

Depending on the equipment selected, PPE can protect the skin, eyes, mouth and nose during normal use and during the entire length of time it is worn. Examples of PPE are gloves, gowns and/or disposable plastic aprons, masks, face shields and protective eyewear.

Located in the Resources menu is a list of commonly performed procedures and the PPE required.

All PPE has limitations. Gloves may develop small holes. Even appropriate PPE does not provide a foolproof guarantee of safety.

Your department manager is responsible for maintaining an adequate supply of protective gear to prevent employee exposure and for informing you of the proper use, location, removal, handling, cleaning, decontamination and disposal of PPE used at your worksite.

NOTE:

- Employees must remove amy PPE when it becomes torn or damaged, before leaving the work area, or when the PPE
 becomes contaminated, and place it in appropriate containers for decontamination or disposal. Disposable PPE, when
 contaminated with visible fluid blood, dried caked on blood or other infectious material, should be discarded in a
 biohazard container for in a chemic container if the PPE has come in contact with themselvensystic agents.



Work practices (Slide Layer)

Administrative Controls

Handle blood/body fluids of all patients and laboratory specimens as potentially infectious.

Decontaminate hands before putting on gloves, before patient contact, after touching equipment, after touching patient's environment, after specimen contact and after removal of gloves.

Place used sharps in sharps container immediately after use. Do not recap or manipulate needles.

Do not eat, drink, apply cosmetics or lip balm, or handle contact lenses in patient care areas or laboratory processing areas.

Do not pick up used sharps or broken glassware that may be contaminated directly with your hands. Perform clean up carefully using tools such as a brush and dustpan, tongs or forceps.

Protect your non-intact skin (i.e., chapped or abraded skin) from contact with blood or bloody fluids.



Close

Engineering (Slide Layer)

Engineering Controls

Use sharps safety devices. Use of these devices is required by OSHA with only a few exceptions. Examples of safety devices include safe needle devices for injection, IV starts, and blood draws; safety scalpels and langest

A limitation of safe needle devices is that most devices have safety features that must be actively engaged to be effective.

Employees and physicians are required to use safety devices that are provided by the employer!



Close

Elimination (Slide Layer)

Elimination

Where clinically appropriate, look for ways to eliminate sharps use.

Examples include using needleless IV systems and surgical adhesives (a non-invasive alternative to skin sutures and staples).



Close

Substitution (Slide Layer)

Substitution

There are ways of reducing the risk of a sharps injury by substituting the type of device or material used.

Examples include:

- Using blunt filter/fill needles for medication preparation to
- Using plant inter/nil needies for medication preparation to reduce needlesticks.
 Using plastic test tubes instead of glass, where clinically appropriate, to reduce potential cuts.
 Using bluntip suture needles for suturing fascia, muscle, fat, and organ tissue is recommended by American College of Surgeons where clinically appropriate.



1.10 Explanation for Selection of PPE

Explanation for Selection of PPE

Your supervisor will need to review your job responsibilities for tasks that may involve exposure to bloodborne pathogens.

Selection of Personal Protective Equipment (PPE) is based on the type and degree of risk associated with the task being performed. Your facility EH&S and/or Infection Prevention Departments can help with selection and evaluation of PPE.

Any concerns about PPE (what type to use, proper training, etc.) should be discussed with your department manager or contact your EH&S Department for more information.



10 of 33. | You've completed 0% of the les

1.11 Hepatitis B Vaccine



Notes:

1.12 For your reference the BBP standard is available



1.13 Where Do You Work?



1.14 Georgia

Georgia

IMMEDIATELY notify your supervisor.

The supervisor notifies Employee Health and sends the employee to Internal Medicine (or ED if the employee is working in the hospital).

Employee to complete the Sharp/Splash Exposure Interview Form and email (don't fax) the form to Employee Health mailbox: KPGA-Employee-Health@kp.org



I of 33. | You've completed 0% of the lesson.

1.15 Colorado

Colorado

IMMEDIATELY notify your Manager and call Employee Health at (303) 344-7527.

Urgent care may be utilized after hours and holidays.



of 33. I You've completed 0% of the lessor

1.16 Northwest

Northwest

IMMEDIATELY contact **Employee Health** at

1-844-951-2060 during business hours (8:30 a.m. – 5:00 p.m.).

After business hours or on weekends:

- Hospital Staff: Call the on-site Hospital Supervisor (HAS).
- Ambulatory/Dental Staff: Proceed to nearest Urgent Care.
- Ambulatory Surgery Center (ASC) and Care Essentials Locations: Utilize your after-hours resource binder.



of 33. | You've completed 0% of the lesson

1.17 Hawaii

Hawaii

IMMEDIATELY notify your supervisor/manager or person in charge and you will be directed for evaluation and treatment.



1.18 MAS

Mid-Atlantic States - Maryland, Virginia and Washington DC

IMMEDIATELY notify Employee Health and your supervisor for any bloodborne pathogen exposures.

After hours, on weekends and holidays: Healthcare workers should seek post-exposure evaluation, care and treatment at Urgent Care centers.



1.19 Maui

Maui Health Systems

IMMEDIATELY notify Manager, Charge AND Notify Nursing Supervisor.

Seek medical treatment in the ED within 2 hours of exposure.

Follow up with Employee Health the next business day, call (808) 442-5051.



1.20 KP Washington

KP Washington

IMMEDIATELY notify your department manager/supervisor or person in charge and page Employee Health at 206-344-9375.

On the KP network, visit the KPWA SharePoint website via https://mykp.kp.org. Search for "Employee Health WA," then "Click Here" for NEEDLESTICK OR SPLASH EXPOSURE?



of 33. | You've completed 0% of the lesson

1.21 Post-Exposure Procedure

Post-Exposure Procedure

In the event you are exposed to any blood or other infectious materials, it is CRUCIAL that you follow your site's procedures to facilitate immediate intervention that can deter the development of HBV, HCV, HIV and other potential infections.

Click here for some examples of the information that will be needed to report BBP exposure:



14 of 33. | You've completed 0% of the lesson

Post-Exposure Procedure - Copy (Slide Layer)

Post-Exposure Procedure

In the event you are exposed to any blood or other infectious materials, it is CRUCIAL that you follow your site's procedures to facilitate immediate intervention that can deter the development of HBV, HCV, HIV and other potential infections.

Click here for some examples of the information that will be needed to report BBP exposure:

- The name and medical record number of the source patient (if known)
- The type and level of exposure
- The protective equipment or clothing you were wearing at the time of exposure
- Information on the device involved (including device type, brand/manufacturer, model, volume, gauge and length)
- Whether or not a safety feature was utilized

Employee Health Services enters information provided by the employee regarding the exposure incident into the National BBP Exposure Incident database. The Sharps Injury Log for each facility is generated from this database.

Employees who have had an exposure are offered an immediate medical evaluation with appropriate follow-up.

1.22 Post-Exposure Medical Evaluation



Post-Exposure Medical Evaluation

- Counseling
- Appropriate lab work and treatment in line with current US Public Health Service recommendations and regional policies and procedures.
- At the time of exposure, you will be offered baseline testing for HIV, HCV and immunity to HBV. Follow-up testing for HIV, HCV and HBV (if not immune) may also be recommended if there is a concern that you had a significant exposure.
- Chemoprophylaxis (drug therapy) may be recommended after a high-risk exposure
- If you do not have immunity to HBV, you may be offered Hep B immunoglobulin and possible revaccination (if needed) at the time of high-risk exposure to HBV.
- Evaluation of reported illnesses that may be related to the exposure.

15 of 33. | You've completed 0% of the lesson.

1.23 Biohazard Labeling

Biohazard Labeling

Biohazard warning labels must be affixed to containers of biohazardous materials. Labels must include the universal biohazard symbol and the legend BIOHAZARD or in the case of sharps containers and regulated waste, BIOHAZARDOUS WASTE or SHARPS WASTE.

Labels are fluorescent orange or orange-red, with lettering and symbols in a contrasting color.

Your department manager will instruct you on proper waste disposal practices for your job duties.



16 of 33. | You've completed 0% of the lesson.

1.24 How to Handle Soiled Linen/Laundry, Lab Samples and Contaminated Equipment

How to Handle Soiled Linen/Laundry, Lab Samples and Conclick on each button.	taminated Equipment
Soiled Linen/Laundry	
Lab Samples	
Contaminated Equipment	
NEVER use a red biohazardous waste bag to contain or cover soiled linen/laundry, lab specimens or If you have questions about how to properly label specimens or contaminated equipment, conto	
	17 of 33. You've completed 0% of the less

Soiled Linen/Laundry (Slide Layer)



Lab Samples (Slide Layer)



Contaminated Equipment (Slide Layer)



2. Tuberculosis

2.1 Tuberculosis (TB)



Notes:

2.2 Tuberculosis (TB)



2.3 What is TB



TB is a contaglous airborne disease caused by the organism known as Mycobacterium tuberculosis. TB can infect any part of the body, but the lungs are the most common site of infection. TB lymphadenitis is the most common form of extrapulmonary TB. Pulmonary and laryngeal tuberculosis are the most contagious forms of the disease.

About 10% of infected persons (i.e., having Latent TB) will develop TB disease (Active TB) at some time in their lives, but the risk for developing TB disease is considerably higher for persons who are immunosuppressed, especially those with HIV.

Click on each.

Latent TB

TB Disease (active)



20 of 33. I You've completed 0% of the lesson

Notes:

Latent TB (Slide Layer)

What is Tuberculosis (TB)?

TB is a **contagious airborne disease** caused by the organism known as Mycobacterium tuberculosis. TB can infect any part of the body, but **the** lungs **are the most common site of infection**. TB lymphadenitis is the most common form of extrapulmonary TB. Pulmonary and laryngeal tuberculosis are the most contagious forms of the disease.

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Click on each.

Latent TB

TB Disease (active)



Latent TB Infection - Persons with latent TB infection do not feel sick and do not have any symptoms. They are infected with M. tuberculosis, but do not have TB disease. The only sign of latent TB infection is a positive reaction to the tuberculin skin test or TB blood test (immune compromised persons may have false negative test results). Persons with latent TB infection are not infectious and cannot spread TB infection to others.

20 of 33. | You've completed 0% of the lesson

TB Disease (Slide Layer)

What is Tuberculosis (TB)?

TB is a **contagious airborne disease** caused by the organism known as Mycobacterium tuberculosis. TB can infect any part of the body, but **the lungs are the most common site of infection**. TB lymphadenitis is the most common form of extrapulmonary TB. Pulmonary and laryngeal tuberculosis are the most contagious forms of the disease.

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Click on each.

Latent TB

TB Disease (active)



TB Disease (Active TB) - TB bacteria overcome the defenses of the immune system and begin to multiply, resulting in the progression from latent TB infection to TB disease. People with TB disease (Active TB) have symptoms, are sick, and may be infectious if they have the disease in their lungs or larynx. Some people develop TB disease soon after infection, while others develop it later when their immune system becomes weak.

2.4 High Risk

High-risk groups can be divided into two categories

Exposure to or infection with TB

disease (active TB)



Infection (Slide Layer)

High-risk groups can be divided into two categories

Click on each for more information.

Exposure to or infection with TB

Groups at high risk for exposure, or infection include:

- . Persons who have close contact with someone with tuberculosis disease (Active TB)
- Persons born in areas of the world where TB is common, including some countries is in Asia, Africa and Latin America
- · Persons who visit areas with a high prevalence of TB disease
- Persons who abuse drugs or alcohol
- Medically underserved low-income populations
- People who live or work in high-risk congregate settings such as correctional institutions, nursing homes, mental institutions or homeless shelters
- Infants, children and adolescents exposed to adults who are at increased risk for latent TB infection or TB disease
- · Locally identified high risk populations
- Healthcare workers (HCW) who provide services to high-risk groups.



21 of 33. | You've completed 0% of the lesson

Developing disease (Slide Layer)

High-risk groups can be divided into two categories

Click on each for more information

Exposure to or

disease (active TB)

Groups at High Risk for Developing TB Disease (Active TB) include:

- Children younger than 5 years of age
 People infected with M. tuberculosis within the past 2 years
- People with a history of untreated or inadequately treated TB disease. People who are immunocompromised or receiving immunosuppressive therapy
- People with silicosis, diabetes mellitus, chronic renal failure, leukemia or cancer of the head, neck or lung
- Persons who have had a gastrectomy or jejunoileal bypass
- · Persons of low body weight
- Cigarette smokers and persons who abuse drugs or alcohol
- Locally identified high risk populations



2.5 Modes of Transmission

Modes of TB transmission

TB is spread from person to person by bacteria carried on tiny particles in the air (droplet nuclei containing tubercle bacilli). These infectious particles are generated when persons with untreated and active lung or laryngeal TB cough, sneeze, speak or sing. They are so small that normal air currents can keep them airborne for a long time.

Examples of high risk procedures that have higher potential for exposing staff to TB include:

- tart to 18 include:

 Endotracheal intubation and suctioning

 Aerosolized administration of drugs, e.g., Pentamidine

 Laryngoscopy and bronchoscopy

 Sputum induction

 Processing of TB specimens

 Cardiopulmonary resuscitation

- Autopsy

Procedures are considered high risk if they may generate significant amounts of aerosolized infectious particles.

TB is NOT transmitted by contact with surfaces or objects!



22 of 33. | You've completed 0% of the lesson

2.6 Symptoms

Symptoms of TB Disease (Active TB)

The lungs are the most common site of infection, and pulmonary and laryngeal tuberculosis are the most contagious forms of the disease.

- A cough that lasts three weeks or longer
- · Pain in the chest
- Coughing up blood or mucus
 Unexplained weight loss
- · Loss of appetite · Night sweats

- Weakness or fatigue



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2.7 Prevention

Responsibilities for Prevention - Employee/Physician

You have a responsibility to follow those policies and procedures that have been developed to prevent exposure to tuberculosis.

Employee/Physician Responsibilities:

- Know how to access your Facility's TB Exposure Control Plan. Ask your supervisor or contact Employee Health or the Infection Prevention Department to be directed to this Plan.
- · Recognize tasks that include occupational exposure
- Perform all your tasks according to established work practice controls (for example, know the N95 respirator for which you have been fit tested or the PAPR for which you have been trained).
- Learn to recognize patients with symptoms suggestive of TB disease (active
- Report known or suspected TB exposures to the responsible supervisor and to the Infection Prevention or Employee Health designee as soon as possible for appropriate evaluation and follow up.
- It is your responsibility to complete your annual TB screening when directed by Infection Prevention/Employee Health

Annual TB Screening:

 Employees will be screened initially upon hire, annually, or as determined by the TB risk assessment in your region. You will receive this notification from Employee Health (TB testing requirement or questionnaire).



2.8 Prevention

Responsibilities for Prevention - Managers

It is a Manager's responsibility to:

- Ensure employees complete medical screening through Employee Health
 Train employees on any site-specific protocols including the purpose and proper use of controls to prevent TB exposure
- If employees are required to use a respirator, ensure employees receive a one-
- If emproyees are required to use a respirator, ensure employees receive a one-time medical evaluation for respirator use from Employee Health. (Additional medical evaluations may be required by the evaluating clinician.)
 Ensure employees required to use a respirator receive initial and annual training on the specific type of respirator thy are assigned to use, e.g., N95, elastomeric or PAPR* (*Note: Maxair CAPR = type of PAPR)
 Ensure employees using N95 or other tight-fitting respirators receive initial and annual fit between the control of the total c
- annual fit testing

 Know how to access PAPRs for those employees unable to use N95 respirators
- Provide an adequate supply of respirators in the models and sizes that staff have been fit tested for (N95, elastomeric) or otherwise assigned to use (PAPR)

It is the manager's responsibility to assure completion of the healthcare workers' annual TB surveillance by Employee Health Services (TB test request or health questionnaire).

For Employee Health contact information refer to EH&S community link in the



25 of 33. | You've completed 0% of the lesson

2.9 Prevention

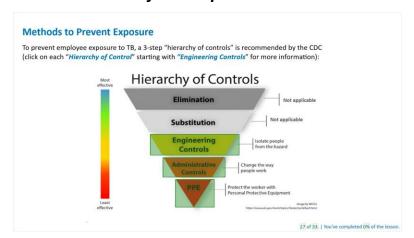
Responsibilities for Prevention - Employee Health

Employee Health Services is responsible for notification of employees potentially exposed to a patient with TB disease (active TB). Follow-up should occur 8-10 weeks after exposure.



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2.10 Prevention of BBP Exposure



PPE (Slide Layer)

Personal Protective Equipment (PPE) – Respiratory Protection

Employees should use an N95 respirator, an elastomeric respirator or PAPR in the following situations:

- Entering room of a known or suspected TB patient on airborne isolation precautions, or entering the room after the patient has left but prior to the required clearance time for the room (for example, at least 35 min. for an All room operating at 12 air changes per hour, and at least 70 min. for a room operating at 6 air changes per hour)
- Occupying a room when a known or suspected TB patient is undergoing a aerosolgenerating medical procedure (e.g., sputum induction, bronchoscopy, surgery, autopsy, etc.)
- · Changing air filters serving airborne infection isolation rooms
- Entering an Acid-Fast Bacilli (AFB) Lab

NOTE:

- When wearing a surgical mask underneath a PAPR, such as in the OR, only the PAPR headcovers recommended by the manufacturer for use with a surgical or face mask underneath may be used.
- Surgical masks are NOT respirators, although they may look similar. A surgical mask does not achieve the tight face seal of an N95 respirator.

To correctly use and west tight-fitting respirators such as an NSS or elastramenic respirator, you must be trained and fit tested if that type of respirator. OSAA requires that employees wearing these respirators have been trained and fit tested within the post year. PAPA usees must be trained within the post year.



Administrative Controls

Early Identification and Treatment of TB Cases:

Identify high risk patients as those who have a chronic cough, unexplained weight loss, loss of appetite, night sweats, fever, hemoptysis (coughing up blood), and those who are immunocompromised. Other clues include recent exposure to a person with TB, or country of origin (with high incidence of TB).

Administrative (Slide Layer)

Report patients with symptoms suggestive of TB to your supervisor and/or Infection Prevention or Employee Health designee.



Close

Environmental (Slide Layer)

Engineering Controls

Airborne Isolation Precautions:

For markets equipped with airborne infection isolation (All) negative pressure rooms: If TB is suspected, the patient is placed on Airborne isolation Precautions and placed in an All negative pressure room until diagnosis is confirmed or ruled out. Suspected or confirmed TB patients should wear a surgical mask if they are being transported for any reason outside of the All room.

For markets without inpatient facilities/All rooms: If TB is suspected, the patient is isolated as soon as possible (e.g., moved out of waiting room into exam room) and/or asked to wear a surgical mask, and promptly referred to a facility equipped to properly test, treat and care for this patient. If patient is placed in a room for isolation, close door and, after patient leaves, keep door closed and restrict entry until required clearance time has elapsed (based on room ventilation rate) or require respirator use

NOTE: The referring department should always notify the receiving department regarding the suspected TB status of the patient.



Close

2.11 Decomp and Dispoal of PPE

Decontamination and Disposal of PPE

Employees must remove any PPE before leaving the work area or when the PPE becomes contaminated and place it in appropriate containers for storage, cleaning, decontamination or disposal.

The exception is your respirator (N95, elastomeric or PAPR), which must be removed after leaving the patient room.

PAPRs or other reusable respirators such as elastomeric respirators must be cleaned and disinfected per manufacturer's instructions. As needed, consult with Infection Prevention to ensure approved products are used.

NOTE: N95s are for single use only unless supplies of stock are extremely low and facility leadership directs staff to implement re-donning of N95s.



28 of 33. | You've completed 0% of the lesson

Notes:

2.12 TB Exposure



Case 1 (Slide Layer)



Case 2 (Slide Layer)



Case 3 (Slide Layer)



Case 4 (Slide Layer)



2.13 TB Post-Exposure

Post-Exposure Protocol for Latent TB

- All TB exposures must be reported to the responsible supervisor and to the Infection Prevention or Employee Health designee as soon as possible for appropriate evaluation and follow up.
- All follow up will be provided free of charge if a TB test (examples: TST -Tuberculin skin test or IGRA - blood test) conversion is determined to be work-related.



Notes:

2.14 TB Post-Exposure

Preventive Therapy for Latent

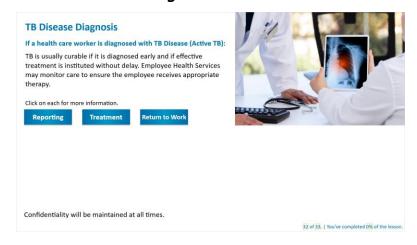
- Employees with a positive TB test or IGRA, who do not have TB disease (Active TB), will be evaluated for preventive therapy. This evaluation and resulting treatment will be coordinated by Employee Health Services.
 Employees may be referred to their primary care provider for treatment.
- The purpose of preventive therapy (prophylactic treatment) is to prevent latent TB infections from progressing to TB disease (Active TB).
- Treatment is usually prophylactic use of daily Rifampin for four months, high dose INH/Rifapentine once weekly for three months or INH for 6 - 9 months. Consultation with Infectious Disease physician is advised.
- Participation in a prophylactic treatment plan is voluntary and may be free of charge though the Employee Health Department or the Public Health Department.



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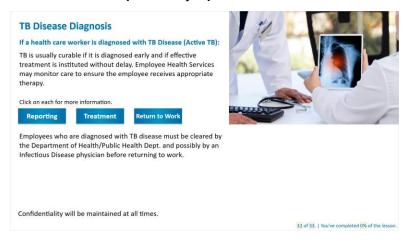
Notes:

2.15 TB Disease Diagnosis



Notes:

Return to Work (Slide Layer)



Reporting (Slide Layer)

TB Disease Diagnosis

If a health care worker is diagnosed with TB Disease (Active TB):

TB is usually curable if it is diagnosed early and if effective treatment is instituted without delay. Employee Health Services may monitor care to ensure the employee receives appropriate

Click on each for more information

Reporting

Treatment

Cases of TB disease (Active TB) are reported to the Department of Health/Public Health Dept. and may involve consultation with an Infectious Disease physician.

Confidentiality will be maintained at all times.

32 of 33. | You've completed 0% of the lesson.

Treatment (Slide Layer)

TB Disease Diagnosis

If a health care worker is diagnosed with TB Disease (Active TB):

TB is usually curable if it is diagnosed early and if effective treatment is instituted without delay. Employee Health Services may monitor care to ensure the employee receives appropriate therapy.

Reporting

TB disease should be treated through directly observed therapy by the Department of Health/Public Health Dept. Incomplete treatment can lead to the development of drugresistant TB.

- Sputum is obtained to confirm the diagnosis suspected on chest x-ray. The patient/employee is off work until the sputum is clear of infection.
- of infection.

 An adequate response to therapy is required before a healthcare worker or patient with TB disease is no longer considered infectious.

 Multiple medications are used up to 9 months.

Confidentiality will be maintained at all times.



