

# BLOODBORNE PATHOGENS



# What are bloodborne pathogens??

- Disease-causing organisms found in the blood or body fluids of an infected person
- You can't tell if someone is infected just by looking at him or her.
- A bloodborne pathogen may not cause symptoms for years and sometimes never
- People can look and feel fine and spread the pathogen without knowing they are infected.

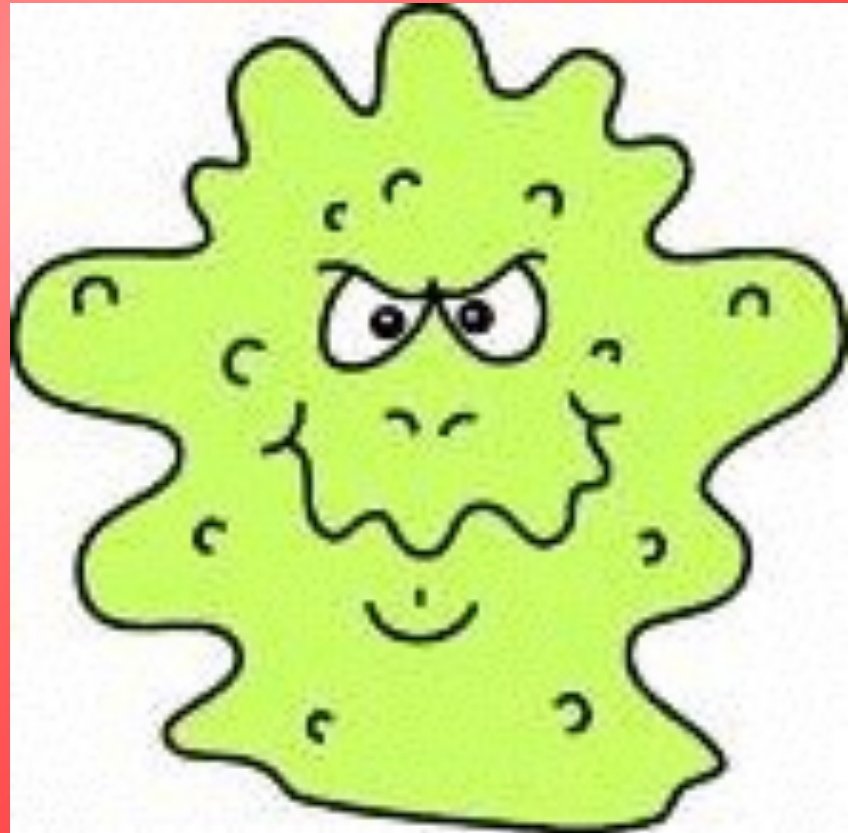
# Universal Precautions

- You should treat all blood and body fluids as if they are infected material and take steps to protect yourself.



# Bloodborne Pathogens of Concern

- Human Immunodeficiency Virus (HIV)
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)



# The Facts About Transmission

- HIV, HBV, and HCV are all transmitted in the same way-through contact with an infected person's blood, body fluid containing visible blood, or through sexual transmission
- To actually contract HIV, HBV, or HCV, the virus must get inside your body
- In the school environment, your chance of becoming infected is very small, but it could happen

# Entering The Body

- Your skin provides a natural protective barrier
- To get through your skin, the virus needs a “Doorway” into the body such as a cut or abrasion, in your eyes, nose, or mouth.
- Dried HBV can survive on surfaces at room temperature for at least a week

# Protect Yourself From Exposure

- Before an emergency occurs, know where a first aid kit is (includes gloves, gauze, bandages, and an alcohol based hand sanitizer)
- When assisting someone who is bleeding, try to get the person to stop the bleeding with direct pressure
- Send someone or call for help x1212
- Put on disposable gloves
- Never reuse disposable gloves



# Personal Protection

- After removing gloves, always wash your hands as soon as possible
- Use of an alcohol-base hand sanitizer is acceptable, but you must wash your hands as soon as possible



# Cleaning Up

- Always wear gloves
- Whenever possible use disposable materials such as paper towels and dispose of materials according to school policy
- If there are large amounts of blood, contact Marty Spaulding
- If exposed, report the incident