

IS IT A BLOODBORNE PATHOGEN EXPOSURE?

Bloodborne Pathogen Exposures (BBPE) are classified as

- **Mucocutaneous** - Visibly bloody splash on **mucous membranes** or on **non-intact skin**, or visibly bloody/non-bloody splash of CSF fluid, synovial fluid, pleural fluid, peritoneal fluid, pericardial fluid, or amniotic fluid on **mucous membranes** or **non-intact skin**
- **Percutaneous** - Injury with needle/sharp contaminated with blood or bloody body fluid

Use the Tables Below to Determine if a Bloodborne Pathogen Exposure Has Occurred:

Is This a Mucocutaneous Exposure?

| <i>Event</i> | <i>Incident Description</i> | <i>Rationale</i> | <i>BBPE</i> |
|--------------------------|--|---|-------------|
| <input type="checkbox"/> | Non-bloody splash of vomit, urine, saliva, sputum, sweat, tears, feces, or IV fluid on clothing, mucous membranes or intact/non-intact skin | No bloody body fluid present: No BBPE | No |
| <input type="checkbox"/> | Visibly bloody splash of vomit, urine, sputum, saliva, feces, or bloody IV fluid on intact skin or clothing | Skin intact: No BBPE | No |
| <input type="checkbox"/> | Visibly bloody splash of vomit, urine, sputum, saliva, feces, or bloody IV fluid on mucous membranes or non-intact skin | BBPE: Blood present | YES |
| <input type="checkbox"/> | Transfusion blood splash on mucous membranes or intact/non-intact skin | No BBPE. All transfusion blood has tested negative for Hepatitis B, Hepatitis C, and HIV | No |
| <input type="checkbox"/> | Bite, scratch, or abrasion | BBPE if source person's mouth or hands were bloody prior to the bite, scratch or abrasion | YES |
| | | If none of the above: No BBPE | No |
| <input type="checkbox"/> | Visibly bloody/non-bloody splash of CSF fluid, synovial fluid, pleural fluid, peritoneal fluid, pericardial fluid, or amniotic fluid on mucous membranes or non-intact skin | BBPE: Risk unknown, treat as exposure | YES |

Is This a Percutaneous Exposure?

| <i>Event</i> | <i>Incident Description</i> | <i>Rationale</i> | <i>BBPE</i> |
|--------------------------|--|------------------------|-------------|
| <input type="checkbox"/> | Needlestick/sharp injury with unused, clean object (not a used sharp) | No blood contact | No |
| <input type="checkbox"/> | Needlestick/sharp injury with used or dirty object | Presumed blood contact | YES |

Employee and Supervisor Actions following a BBPE:

1. Employee notifies his/her supervisor.
2. Supervisor determines if BBPE has occurred, using above criteria.
3. Supervisor sends BBP-exposed employee to Employee Health or Emergency Department.
4. Exposed employee receives post-exposure evaluation, treatment and education by Employee Health or Emergency Department staff, including instructions to complete an Employee Incident Form.

Employee Health Actions following a BBPE:

1. Contacts the employee following initial evaluation and care to provide lab results and follow-up care.
2. Conducts an investigation to prevent future similar events.
3. Provides education to prevent further similar events.
4. Follows hospital-specific policies for data collection, incident reporting, and analysis.