

# Wake County Government Fire Dept/Supervisor Bloodborne Pathogens Post Exposure Action Algorithm

## SUPERVISOR DETERMINE EXPOSURE

Was the Employee exposed to any of the following by puncture, contamination of an open wound or to eyes, nose, or mouth:  
Blood or body tissue, or these other body fluids- semen, vaginal, cerebrospinal, peritoneal, synovial, amniotic, or pleural body fluid or another body fluid with visible blood in it?

YES: ←

→ NO:

**Yes-** Wash the affected area or if nose, eyes, or mouth by flushing for 15 minutes with water and notify your supervisor immediately.

**Call Wake County Occupational Health at 919-368-8090 and leave a detailed message with a call back cell number. Do not wait for a call back - Choose the following scenario/directives that applies to you. On call nurse will call you back from above number.**

**No-** For any other exposure, wash the affected area and complete your departments incident report. If concerned about other forms of communicable disease exposure call Wake County Occupational Health- (919-368-8090).

### **Special Cases:**

#### **No or Unknown source with injury:**

Employee is to seek treatment at nearest Fire Occupational Health Provider or WakeMed ED or other ED of choice if after hours. Exposed Fire department employees should advise the health care provider that this is a worker's comp claim and to bill the fire department directly.

#### **Source refuses to consent to testing:**

Explain that the Wake County Public Health Director can order mandatory testing under the law GS 130A-144 and GS 130A-148. If the source continues to refuse document demographic information (Name, DOB, Address, Phone Number) and contact the Wake County Health Director at 919-212-7000.

#### **Source expires at time of exposure:**

Notify designated infection control officer and contact the Wake County Health Director at 919-212-7000. Employee is to seek treatment at nearest Fire Occupational Health provider for assessment, counsel, and treatment. If after hours, direct the employee to WakeMed ED or other ED of choice. Exposed Fire department employees should advise the health care provider that this is a worker's comp claim and to bill the fire department directly.

**Source is held in detention:** Request testing via Magistrates Office. Magistrate will contact On Call nurse at 919-368-8090 with order to test.

### **SCENARIOS AND DIRECTIVES: Choose the one that applies to your situation:**

#### **Source Individual: Is going to the hospital for treatment.**

Exposed employee shall go to the same hospital as the source patient and request treatment in the Emergency Department for a work-related bloodborne pathogens exposure. Both the source and the exposed employee will be tested at the hospital. Exposed Fire department employees should advise the health care provider that this is a worker's comp claim and to bill the fire department directly.

Testing for the source- HIV; HBVsAG; HCV

Testing for the exposed fire department employee- HBVsAB , HIV, HCV

#### **Source Individual: Not going to the hospital for treatment.**

Explain to the source that one of our employees has had a bloodborne pathogens exposure while caring for them and we need to perform some testing to determine what type of treatment, if any, the employee will need.

Call 911/EMS and ask for "ELAB" to Collect the blood samples on the source and deliver them to WakeMed Raleigh medical laboratory with the necessary information form and consent form.

If during normal business hours, direct the employee to the nearest Fire Occupational Health provider for assessment, counsel, and treatment. If after hours, direct the employee to WakeMed ED or other ED of choice. Exposed Fire department employees should advise the health care provider that this is a worker's comp claim and to bill the fire department directly.

### **Directions for After Initial Encounter post Bloodborne pathogens Exposure**

- 1. As soon as possible - Call Wake County Occupational Health at 919-368-8090 and leave a detailed message with a call back cell number. The on-call nurse will call you back from the above number.**
- 2. On call nurse will request healthcare provider contact information for phone call and fax of source results to the identified healthcare provider who will render follow up care.**
- 3. Fire Dept employee is to follow all usual and established protocols from primary Fire Dept employer regarding authorization for injury care and billing information and reporting information and pharmacy services.**
- 4. Fire Dept designated healthcare provider is to send any reports and billing to the Fire Departments worker's compensation insurer for further case management and bill payment.**
- 5. Only requested records should be sent to the Wake County Occupational Health On-Call Nurse.**