

HEPATITIS B VACCINES

The hepatitis B vaccine is a non-infectious, yeast-based vaccine. It is prepared from recombinant yeast cultures, rather than human blood or plasma. Thus, there is no risk of contamination from other bloodborne pathogens nor there is any chance of developing HBV from the vaccine.

If you are allergic to yeast or yeast based products, you should not take this vaccine. Consult your physician.

ELIGIBILITY - THE Bloodborne pathogens Standard 1910.1030 requires that employees with work related exposure to blood and body fluids. At risk employees must receive annual training on the risks and ways to prevent of bloodborne pathogens. Employees must also be offered the 3-part hepatitis B vaccines. Employees have the right to decline. Vaccines are free of cost to employees and administered during normal work hours.

DOSAGE - Enderix-B vaccine is 92%-96% effective in preventing HBV infection and is administered by a contracted Registered Nurse. The shot is given by needle in the deltoid muscle of the upper arm. The vaccination is administered in three doses and follows a 0, 1 and 5 month vaccination schedule. All three doses are needed to provide the necessary protection. .



All three vaccines are needed

SIDE EFFECTS - The vaccine is usually well tolerated. However, common side effects include redness and soreness of the injection site. Some experience fatigue, headache, dizziness, or fever. If you are ill after taking the vaccine, contact your medical care provider and the Office of Occupational Safety and Health at (718) 935-2319 and call Vaccine Adverse Event Reporting System (VAERS) at 1-800-822-7967 or visit their website at <http://www.vaers.org> to report any side effects.

CONTRAINDICATIONS -

- Anyone with a life-threatening allergy to baker's yeast or to any other component of the vaccine.
- Anyone who has had a life-threatening allergic reaction to a previous dose of hepatitis b vaccine.
- Anyone who is moderately or severely ill when a dose of the vaccine is scheduled.
- Pregnant women and those with medical concerns should consult their physicians prior to receiving the vaccine.

The Vaccines and medical supplies will be messengered to your attention on the day before the Vaccination Event.

If you will not be available on Vaccination Day when the Nurse arrives, please arrange to have someone else provide the Nurse with these items.

This brochure is intended to communicate basic regulatory requirements on OSHA's Bloodborne Pathogens Standard cited as 29 CFR 1910.1030 and not to be considered medical or legal advice.



**Bloodborne Pathogens Standard
29 CFR 1910.1030**

Hosting a Vaccination Event



Site Employee Safety
Administrators (SESAs)



Office of Occupational Safety and Health
65 Court Street, Room 706
Brooklyn, NY 11201
Tel: 718-935-2319
Web: schools.nyc.gov/offices/DHR/OSH

September, 2012

Dear Principal/SESA:

Thank you for permitting your school to host a Hepatitis B Vaccine Event.

Being a host school means:

- At-risk employees at your school receive their vaccines at their workplace.
- A contracted registered nurse will be administering hepatitis B vaccinations to pre-approved employees at your school.
- Pre-approved at-risk employees from neighboring schools may attend the vaccination event.

Should you have any questions or concerns, please contact the Office of Occupational Safety and Health at 718-935-2319. Thank you for your co-operation.

IMPORTANT THINGS TO KNOW

1. **ACCOMMODATIONS** - Host schools are asked to provide the following for the Vaccination Event:

- A table and 2 chairs for the nurse's use;
- Access to a sink with running water;
- A garbage can lined with a garbage bag;
- An waiting area for pre-approved employees;



2. **TIME** - The length of time of the Vaccination Event will be pre-arranged between the SESA and OOSH and will be based on the number of employees to be vaccinated.

3. **VACCINE RECIPIENTS** - A list of pre-approved employees to receive the vaccines will be provided to the SESA prior to the Vaccination Event. This list may contain employees from other schools. Only the employees on the list will be vaccinated. Walk-ins will not be vaccinated.

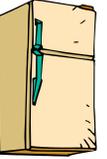


4. **SCHEDULING EMPLOYEES** - The SESA is only responsible for scheduling employees in his/her home school for vaccinations.

5. **SECURITY** - Employees from neighboring schools will be expected to follow established School Security protocols. It might be helpful to provide a copy of the pre-approved list to School Safety Agents and advise them of the room where the vaccines will be administered.

6. **THE VACCINES** - The hepatitis B vaccines will be messengered to your school on the day prior to the Vaccination Event. Please refrigerate

ate the vaccines immediately upon receipt.



7. **MEDICAL SUPPLIES** - Medical supplies will also be delivered on the day before the Vaccination Event. Contents may include: paperwork, band aids, alcohol wipes, gloves, hand sanitizers and a sharps container. Please make these available to the Nurse on vaccination day.



8. **VACCINATION DAY** - The contracted nurse is expected to arrive on-site 30 minutes before the scheduled start time and will check in with you. If you will not be available at that time/day, please leave instructions on where the vaccines and medical supplies are being stored, as well as the specific location where the vaccines will be administered.



9. **REGULATED WASTE** - The nurse will be equipped with a regulated medical waste sharps container for the disposal of used needles and syringes. She/He will remove this container from the school at the completion of the vaccination event. All other waste consisting of band aid wrappers, used alcohol swabs, gloves etc. will be left at the school and can be disposed of as regular waste.



10. **LEFT-OVER VACCINES AND SUPPLIES** - The nurse/nurse's messenger will remove all remaining vaccines and supplies at the conclusion of the Vaccination Event.