Vaccine Administration Guidelines



Strengthening the Vaccine Provider Network

This poster highlights some general vaccine administration best practices. **It is not meant to be a comprehensive resource.** For more information, consult the professional standards for medication administration, product Prescribing Information, and guidelines from the ACIP and your state or agency.¹



Prepare the **PATIENT**¹

- Always screen the patient for contraindications and precautions, even if the patient has received the same vaccine in the past.
- Discuss the benefits and risks of the vaccine, using the Vaccine Information Statements (VISs), the Prescribing Information, and the Patient Product Information, if available.
- Address any patient concerns and help minimize discomfort. For example, having the patient sit up during vaccination may help to reduce their pain and anxiety.



Prepare YOURSELF¹

- Read the appropriate vaccine information and adhere to the Prescribing Information. Consult ACIP, AAP, and CDC resources as needed.
- Wash hands thoroughly. Good handwashing is critical to prevent the spread of disease and illness.
- Use gloves when appropriate.
- Know what to do in the event of a needlestick injury.



Prepare the **VACCINE**¹

- Important! Use a separate sterile syringe and needle for each injection.
- Carefully verify that the correct vaccine is being prepared. Check the vaccine name, type, age indications, and label.
- Inspect the vaccine and diluent vial carefully for damage or contamination prior to use.
- Check the expiration date on the vaccine prior to use. An expired vaccine should never be used.
- Refer to the Prescribing Information for needle selection, reconstitution, and other specifics.
- The CDC strongly discourages prefilling syringes.
- Never mix vaccines in the same syringe unless approved for mixing by the FDA.
- Triple-check your work.
- Document vaccination in the patient's medical record including lot number, expiry, and site of administration.
- Follow proper medical waste disposal guidelines.

Before administering any vaccine, please read the appropriate Prescribing Information and Patient Product Information.

AAP, American Academy of Pediatrics; ACIP, Advisory Committee on Immunization Practices; CDC, Centers for Disease Control and Prevention; FDA, Food and Drug

Reference: 1. Center for Disease Control and Prevention. Epidemiology and prevention of vaccine-preventable diseases. Storage and Handling. The Pink Book. Chapter 5; 14th edition. https://www.cdc.gov/vaccines/pubs/pinkbook/vac-storage.html. Accessed January 5, 2022

