Living in Puerto Rico?

What You Need to Know About the Dengue Vaccine





Accessible link: https://www.cdc.gov/dengue/vaccine/parents/eligibility/need-to-know.html

Protect Your Child from Dengue

· Ask your child's healthcare provider about the safe and effective dengue vaccine.

About Dengue

- Dengue is a disease spread by mosquitoes through bites.
- Dengue is caused by any of four related virus types: dengue 1, 2, 3, and 4.
 - o Dengue is common in Puerto Rico.
 - The risk of getting dengue while living in Puerto Rico is high.
- · You can get dengue up to four times in your life.
- · There is no specific medicine to treat dengue.
- Dengue can be life threatening. Severe dengue requires hospitalization.

About the Dengue Vaccine

 A dengue vaccine, Dengvaxia, can protect against future dengue illness, hospitalization, and severe disease.

- Dengue 1

 Dengue 2

 Dengue 3

 Dengue 4
- The vaccine is safe and effective among children who have had dengue before.
- In 2019, the U.S. Food and Drug Administration approved Dengvaxia for use in children 9–16 years old with laboratory evidence of a previous dengue infection and living in areas where dengue is common.

Who Is Eligible?

- Children 9-16 years old with laboratory-confirmed previous dengue infection and living in areas where dengue occurs frequently.
 - U.S. territories of Puerto Rico, U.S. Virgin Islands, American Samoa
 - Freely associated states of Federated States of Micronesia, Republic of Palau, and Republic of the Marshall Islands

Testing Required Before Vaccination

- Your child must test positive for a previous dengue infection before being vaccinated.
 - Testing before vaccination will confirm if your child has had dengue before.
 - If the test result is **positive**, your child **can be vaccinated**.
 - If the test result is **negative**, your child **won't be able to get vaccinated**.

Three Doses of Vaccine Required for Full Protection

- Dose 1 can be given after confirming that your child had a prior dengue infection.
- **Dose 2** is given 6 months after the first dose.
- **Dose 3** is given 6 months after the second dose.





