

Living in Puerto Rico?

What You Need to Know About the Dengue Vaccine



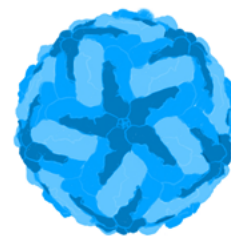
Accessible link: <https://www.cdc.gov/dengue/vaccine/parents/eligibility/need-to-know.html>

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.
 - 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.



Dengue 1



Dengue 2



Dengue 3



Dengue 4

About the Dengue Vaccine

- A dengue vaccine, Dengvaxia, can protect against future dengue illness, hospitalization, and severe disease.
- The vaccine is safe and effective among children who have had dengue before.

Who Is Eligible?

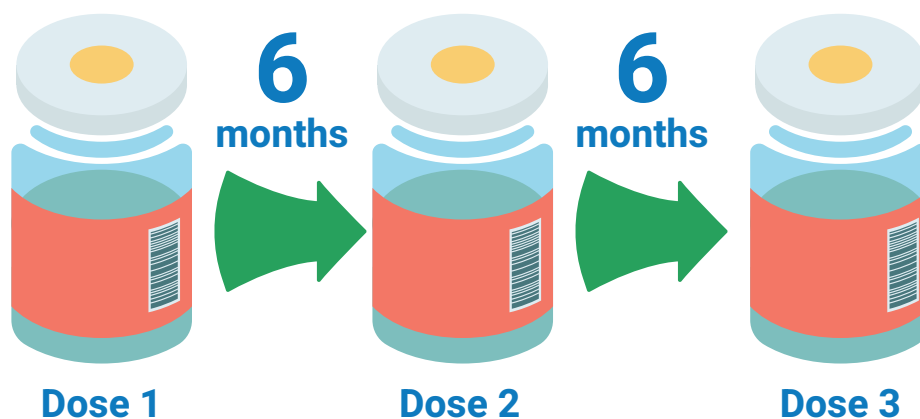
- **Children 9–16 years old with laboratory-confirmed previous dengue infection and living in areas where dengue occurs frequently.**
 - U.S. territories of Puerto Rico, U.S. Virgin Islands, American Samoa
 - Freely associated states of Federated States of Micronesia, Republic of Palau, and Republic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

Testing Required Before Vaccination

- Your child must test positive for a previous dengue infection before being vaccinated.
- In children who have not already had dengue before, the dengue vaccine increases the risk of severe illness and hospitalization if the child gets dengue after vaccination.
 - Therefore, to reduce the risk of vaccinating children who have never had dengue, a blood test can check for a previous dengue infection.
 - ✓ 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.



To learn more, visit:
[cdc.gov/dengue](https://www.cdc.gov/dengue)

