

BECAUSE LYME DISEASE SHOULD BE PREVENTABLE

Help us learn more about a potential vaccine.



Lyme disease is caused by a bacteria that is transferred to humans through the bite of an infected tick. If left untreated, the bacteria that causes Lyme disease can spread through the bloodstream and cause serious problems in the brain, joints, and heart. Anyone can get Lyme disease, but it is more common in children and teens. Right now, there are no vaccines available to prevent Lyme disease.

This study is evaluating the safety of a potential Lyme vaccine in children and teens who are 5 to 17 years old.

Who Can Participate?

This study may be an option for children who:

- ✓ Are 5 to 17 years old
- ✓ Are generally healthy or have certain stable chronic medical conditions
- ✓ Have not been diagnosed with Lyme disease in the past 3 months

There are other requirements to join this clinical study. A study team member will help determine if this study is right for your family based on all participation criteria.





About the Study

- Participants will be assigned by chance (like flipping a coin) to receive the study vaccine or placebo (a shot that looks like the study vaccine but does not contain any active ingredients). 3 out of every 4 people will receive the study vaccine. Participants, parents, and doctors will not know which has been assigned.
- Participants will receive 4 shots in the upper arm: 3 in the first 6 months, and a booster 1 year later.
- Participants will be enrolled for about 2 years, including 6 planned in-person visits and 2 follow-up phone calls.
- Participants may be reimbursed for study-related expenses like travel.

Contact a Study Team Member to Learn More

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