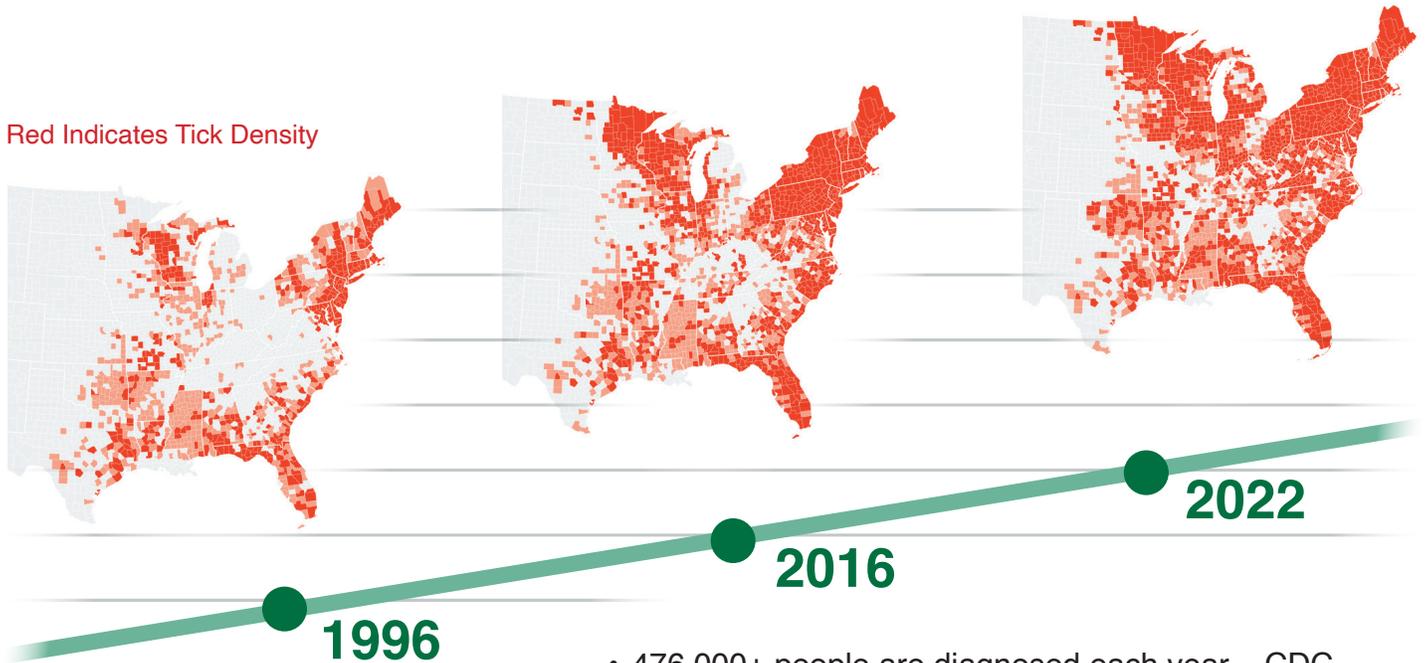


LYME DISEASE RAGES

TICKS ARE OUT OF CONTROL!

Red Indicates Tick Density



TIME

- 476,000+ people are diagnosed each year – CDC
- Children aged 5-9 are impacted most – CDC
- \$50-\$100 billion public health challenge – DHHS

A TRANSFORMATIVE VACCINE FOR MICE TO STOP LYME AT THE SOURCE.

- 1** Humans and pets get Lyme disease from ticks.
- 2** Ticks primarily get Lyme bacteria from mice.
- 3** Non-infected mice cannot spread Lyme bacteria to ticks.



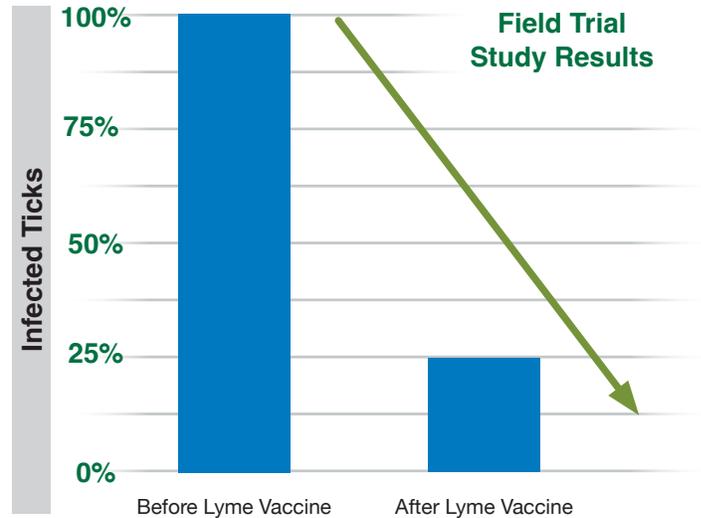
Vaccine-Coated Pellet



A 75%+ REDUCTION IN INFECTED TICKS

Lyme Vaccine Development:

- 20 Years of Research and Development
- Successful Field Trials in Partnership with the State of Connecticut and Yale University
- Proven to be Safe and Effective
- Studies Sponsored by the CDC and NIH



Stafford KC 3rd, Williams SC, van Oosterwijk JG, et al. Field evaluation of a novel oral reservoir-targeted vaccine against *Borrelia burgdorferi* utilizing an inactivated whole-cell bacterial antigen expression vehicle. *Exp Appl Acarol.* 2020 Feb;80(2):257-268.



ITM-365

INTEGRATED TICK MANAGEMENT

- Controls tick population and the health risks associated with ticks
- Reduces the spread of the bacteria that causes Lyme disease
- Works immediately and all year
- Transformative combination of traditional tick control and LymeShield to receive best-in-class coverage from a trusted PMP

Contact us today to join the fight against Lyme disease.

Steve Good
901.331.6026

LymeShield

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