

Mayo Clinic Minute

Lyme Disease Discovery

Video	Audio
	What started as routine testing ended with the discovery of a new organism.
Title: BOBBI PRITT, M.D. CLINICAL PARASITOLOGY LABORATORY DIRECTOR Mayo Clinic	We had Lyme disease in – affecting humans, but caused by a different species of bacterium.
Title: JEFF OLSEN MAYO CLINIC MINUTE Mayo Clinic	A bacterium dubbed <i>Borrelia mayonii</i> in honor of the founders of Mayo Clinic.
	A bacterium that appears to be localized to the upper Midwest.
	Like the other known cause of Lyme disease, it's believed this organism is transferred to humans through the bite of an infected tick.
Graphic: LYME DISEASE SYMPTOMS Fever, Neck pain Rash	Patients' symptoms – including fever, neck pain and rash – appear to be similar but not identical to other cases.
	Notably, they were more likely to have nausea and vomiting, and the rashes were more diffuse. So it wasn't the classic bullseye rash that you see with Lyme disease.
	Traditional Lyme disease treatment methods have worked in cases caused by the newly discovered bacterium, and protection will sound familiar too.
	Stay out of tall grasses, wear long-sleeved clothing, tuck your pants into your socks, and use an insect repellent such as DEET to avoid your own discovery of <i>Borrelia mayonii</i> .
Graphic: newsnetwork.mayoclinic.org	For the Mayo Clinic News Network, I'm Jeff Olsen.

