







TICKBORNE DISEASES IN PENNSYLVANIA



Disease	Cause	Rash	Flu-like Symptoms	Complications	Treatment	Tick
Lyme disease	Bacteria	Yes	Yes	Arthritis, cardiac symptoms, facial palsy, meningitis	Antibiotics	
Anaplasmosis	Bacteria	No	Yes	Bleeding problems, respiratory failure, organ failure, death	Antibiotics	
Babesiosis	Parasite	No	Yes	Anemia, jaundice, thrombocytopenia, organ failure, death	Antiparasitic	
Powassan virus	Virus	No	Yes	Encephalitis, meningitis, seizures, death	Supportive care	
Ehrlichiosis	Bacteria	Sometimes, more common in children	Yes	Nervous system damage, respiratory failure, uncontrolled bleeding, organ failure, death	Antibiotics	
Rocky Mountain spotted fever	Bacteria	Yes	Yes	Coma, cerebral edema, respiratory failure, necrosis, organ failure, death	Antibiotics	



**Don't Let a Tick
Make You Sick!**