
Vector-Borne Diseases (Tick-Borne and Mosquito-Borne)

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Reported cases of vector-borne diseases – diseases contracted from mosquito or tick bites – have tripled since the early 2000s.

Depending on the patient’s geographic location or recent travel destinations, they could be at risk of contracting diseases from ticks or mosquitos. Ticks carry diseases like Lyme disease, Anaplasmosis, and Rocky Mountain Spotted Fever. These diseases cause rashes, fever/chills, or head and muscle aches. Mosquitos carry viruses like West Nile or even Zika in certain geographic areas. It is important to encourage your patients to use insect repellent or wear protective clothing.^{1,2}

PathGroup offers laboratory testing options to help you diagnose tick- or mosquito-borne diseases in your patients. Contact a PathGroup representative to learn more about our testing options.

1. Ticks | Ticks | CDC. Centers for Disease Control and Prevention. <https://www.cdc.gov/ticks/index.html>. Accessed June 4, 2019.
2. CDC - NIOSH - Mosquito-Borne Diseases. Centers for Disease Control and Prevention. <https://www.cdc.gov/niosh/topics/outdoor/mosquito-borne/default.html>. Accessed June 4, 2019.