

<sup>1</sup> In the presence of severe neurologic symptoms, contact public health department for additional testing options

- (eg, Powassan/deer tick virus, Heartland virus, Bourbon virus, Colorado tick fever virus).
- <sup>2</sup>Covers testing for the most common tick-borne pathogens in the US. Not all inclusive.
- <sup>3</sup> Test includes PCR tests for Babesia species, Anaplasma phagocytophilum, Ehrlichia species, and Borrelia miyamotoi.
- <sup>4</sup> In place of the PCR panel, PCR tests for the individual organisms and/or smear for Babesia species can be ordered
- based on the suspected organism(s).

<sup>5</sup> PCR testing of blood may be useful for detection of *Borrelia mayonii* (patients with exposure to ticks in Minnesota or Wisconsin).

## See Lyme Neuroborreliosis Diagnostic Algorithm for more information.