

# Dutchess County Department of Health Public Health Advisory\*

Public Health alerts, events, and services available by email. To learn more and sign up, visit: <http://bit.ly/DutchessDelivery>

Marcus J. Molinaro  
County Executive



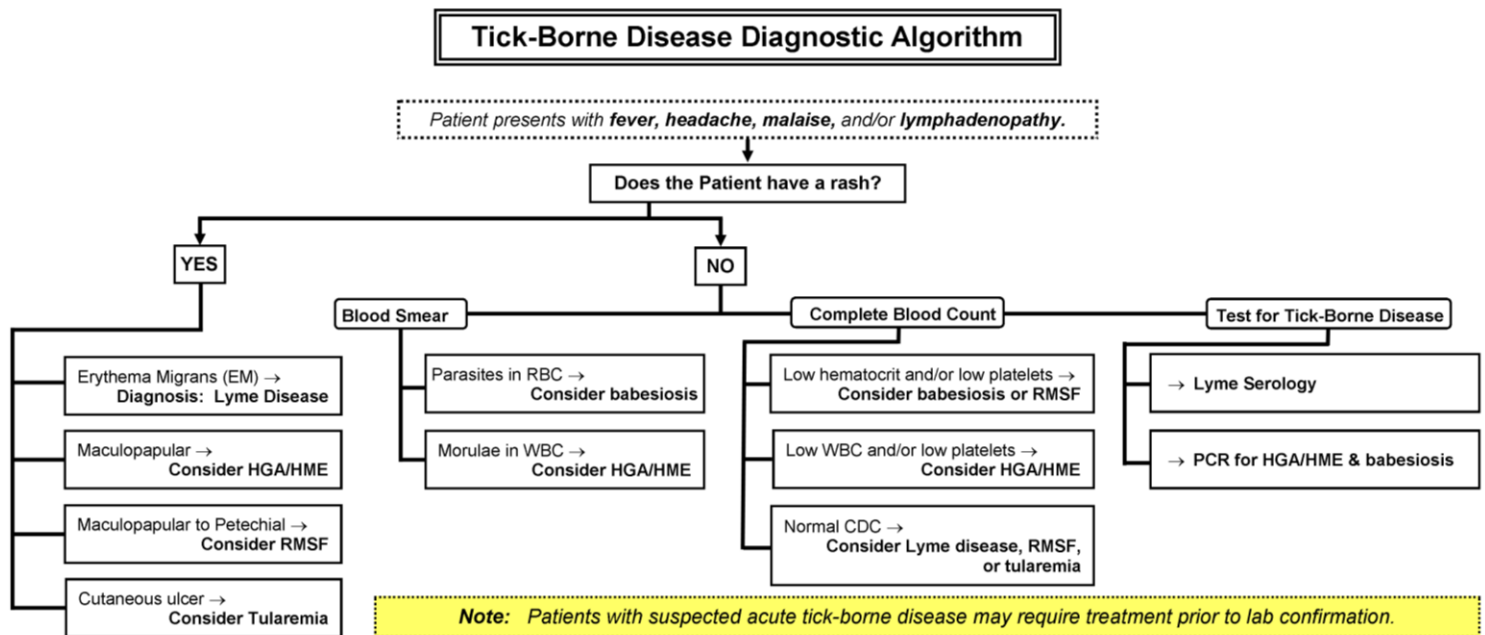
Kari Reiber, MD  
Commissioner of Health

## ***Clinicians Advised to Consider Tick-Borne Disease in Febrile Illness Cases*** ***Tuesday, July 21, 2015 at 4:00pm***

Dutchess County Department of Health reminds clinicians that summer is the peak season for tick-borne disease in the Hudson Valley. Please consider the following:

- In cases of summer febrile illness, tick-borne disease should be in the differential diagnosis.
- **Lyme disease serology is not reliable in acute illness. Treatment should not be withheld in clinically compatible cases.**
- PCR is the preferred diagnostic for babesiosis, anaplasmosis, and ehrlichiosis in acutely ill patients.
- A FREE iOS/Android mobile application to assist healthcare providers in the prevention, diagnosis, and treatment of tick-borne disease is available:

<http://www.cdc.gov/mobile/applications/MobileFramework/tickborne-diseases.html>



\*Algorithm is available online at <http://www.co.dutchess.ny.us/CountyGov/Departments/Health/TBDalgorithm.pdf>

**\*Health Alert-** conveys the highest level of importance; warrants immediate action or attention; **Health Advisory-** provides important information for a specific incident or situation; may not require immediate action; **Health Update-** provides updated information regarding an incident or situation; unlikely to require immediate action.

**Dutchess County Department of Health**

85 Civic Center Plaza - Suite 106, Poughkeepsie NY 12601 • (845) 486-3400 • Fax (845) 486-3447 • TTY (845) 486-3417