

June 2, 2025

## Technical Bulletin – Effective Immediately

### NorDx Tick Panel PCR Testing to be Sent to Mayo Reference Laboratory, Temporarily

Tick panel PCR testing currently performed at NorDx, which currently includes detection of *Anaplasma phagocytophilum*, *Babesia microti*, and *Ehrlichia chaffeensis*, will be temporarily sent out to Mayo Reference Laboratory effective immediately.

Due to abrupt discontinuation of a specific reagent by the vendor, the NorDx Molecular laboratory is validating an appropriate replacement assay.

Mayo PCR panel for tick borne disease includes, *Anaplasma phagocytophilum* and *Ehrlichia chaffeensis* but does not differentiate the two, *Babesia microti*, and *Borrelia miyamotoi*. The testing is performed on EDTA whole blood, specimen collection is unaffected by this change.

Test Code for ordering Tick PCR Panel during the temporary send out period will be unchanged. Continue to order desired tick panel PCR test and Beaker will route the specimens appropriately.