Two-Tiered Testing for Lyme Disease

First Test

- Enzyme Immunoassay (EIA)
  - OR
- Immunofluorescence Assay (IFA)

Positive or Equivocal Result:

- Consider alternative diagnosis
- OR
  - If patient with signs/symptoms consistent with Lyme disease for ≤ 30 days, consider obtaining a convalescent serum

Second Test

- Signs or symptoms ≤ 30 days:
  - IgM and IgG Western Blot
- Signs or symptoms > 30 days:
  - IgG Western Blot ONLY