New Test 3000010 Relapsing Fever *Borrelia* Species by PCR RFBPCR

**Methodology:** Qualitative Polymerase Chain Reaction

**Performed:** Sun-Sat

**Reported:** 1-3 days

**Specimen Required:**
- **Collect:** Lavender (EDTA) or Pink (K$_2$EDTA).
- **Specimen Preparation:** Transport 1 mL whole blood. (Min: 0.5 mL)
- **Storage/Transport Temperature:** Refrigerated.
- **Remarks:** Specimen source required.
- **Unacceptable Conditions:** Heparinized specimens.
- **Stability (collection to initiation of testing):** Ambient: 24 hours; Refrigerated: 5 days; Frozen: 1 week

**Interpretive Data:**
See Compliance Statement B: www.aruplab.com/CS

**Note:** This test is designed to detect but not differentiate the nucleic acid from *B. hermsii*, *B. miyamotoi*, *B. parkeri*, and *B. turicatae*. Additional less-frequently encountered relapsing fever *Borrelia* species may also be detected, including *B. coriaceae*, *B. theileri*, *B. lonestari*, and *B. anserina*. A result of "Detected" indicates the presence of nucleic acid from any one of these species in the specimen.

**CPT Code(s):** 87798

New York DOH approval pending. Call for status update.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.