

FILE DEFINITION/ REPORTING CHANGE

NOTIFICATION DATE: November 9, 2010 EFFECTIVE DATE: December 9, 2010

Tick-Borne Panel, Molecular Detection, PCR, Blood #83266

EXPLANATION: Effective December 9, 2010, test #87973 Lyme Disease (*Borrelia burgdorferi*), Molecular Detection, PCR, Blood, will be removed from this profile. The current profile tests whole blood for the agents of Lyme disease, ehrlichiosis, anaplasmosis, and babesiosis. However, evidence and national guidelines suggest that blood is NOT an appropriate source for *Borrelia burgdorferi* PCR testing (the agent of Lyme disease), and that this agent should be removed from blood PCR panels.

Synovial fluid and tissue prove to be much more productive sources for detection of *Borrelia burgdorferi*, and so we recommend using test# 80574 Lyme Disease (*Borrelia burgdorferi*), Molecular Detection, PCR. Acceptable sources for test #80574 include CSF, synovial fluid and tissue.

CURRENT PANEL:

Unit Code	Reporting Name	Available Separately	Always Performed
87973	Lyme Disease PCR, B	Yes	Yes
81147	Babesia microti PCR, B	Yes	Yes
84319	Ehrlichia/Anaplasma PCR, B	Yes	Yes

NEW PANEL:

Unit Code	Reporting Name	Available Separately	Always Performed
81147	Babesia microti PCR, B	Yes	Yes
84319	Ehrlichia/Anaplasma PCR, B	Yes	Yes

NOTE: The specimen requirement will not change.

LIST FEE: \$361.07

CPT CODES: 87798 x 2-Each organism

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager Kim J. Baker, Mayo Medical Laboratories' Technologist Support Telephone: 800-533-1710