



Babesia microti Laboratory Submission Information Sheet	
Reporting of suspect case to Maine CDC:	Yes: <i>Babesia microti</i> is a Notifiable Condition. If you have not already done so, please report suspect or confirmed cases to the Maine CDC via the disease reporting line: 1-800-821-5821 (24hrs/day 7 days/week.)
Required To Submit Laboratory Specimen:	No
Required Information:	Information on requisition must include: suspected organism, patient name, DOB, date of collection, date of onset, specimen source or type, submitter name and contact information. Specimen must be labeled with patient name. IMPORTANT: ALL SPECIMENS MUST BE LABELED WITH PATIENT NAME AND BE ACCOMPANIED BY AN HETL REQUISITION Requisition Arboviral submission form and federal CDC DASH form available at: http://www.maine.gov/dhhs/mecdc/public-health-systems/health-and-environmental-testing/micro/documents/clinical-test-requisition-front.pdf
Required forms: 1. HETL Requisition Form	Requisition form: PDF Date of Onset IS REQUIRED to perform <i>Anaplasma phagocytophilum</i> and <i>Ehrlichia chaffeensis</i> PCR testing
2. Human Arbovirus Specimen Submission Form	Arbovirus Submission Form - PDF Arbovirus submission form IS REQUIRED to perform <i>Anaplasma phagocytophilum</i> and <i>Ehrlichia chaffeensis</i> PCR testing as travel history within 3 months prior to symptom onset is pertinent information
Specimen Requirements:	At least 0.5 ml whole blood collected in EDTA (purple top) tube
Collection Instructions:	Whole blood: Collect acute specimen 3 – 10 days after onset of symptoms. Samples should be submitted in a sterile EDTA tube, lavender top and clearly marked with patient's name, date of collection and other identifiers such as DOB.
Specimen Handling and Transport:	blood specimens should be stored and shipped cold (2 - 8°C) For more information on shipping please visit: http://www.maine.gov/dhhs/etl/micro/Client_directions_Ship_Cat_B_Spec_11_19_08.doc
Turn Around Time:	24-48hrs
Unacceptable Conditions:	Blood specimens that are clotted Blood diluted in Viral Transport Media (VTM) Serum specimen instead of whole blood Specimen not refrigerated or not frozen Incomplete specimen labeling/documentation Insufficient specimen volume Incorrect specimen type
Results Include(PCR)	<i>Babesia microti</i> DNA DETECTED or NOT DETECTED.
Results:	All results will be reported only to submitter as stated on requisition via mail or fax.
Laboratory Testing Fee:	Submitters who request PCR for <i>Babesia microti</i> PCR will be charged a \$110.00 fee.
Applicable CPT Codes:	CPT: 87798
MeCDC Epidemiologists only	N/A
Additional Information:	For <i>Babesia microti</i> PCR specific questions contact Maine HETL Molecular Biology at 207-287-5769, Serology/Virology at 207-287-1722