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### Geenius™ HIV 1/2 Supplemental Assay Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	<ul style="list-style-type: none"><li>• Yes: Human Immunodeficiency Virus (HIV) 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.)</li></ul>
Required To Submit Laboratory Specimen	<ul style="list-style-type: none"><li>• No</li></ul>
Required Information	<ul style="list-style-type: none"><li>• Information on requisition must include: test requested, patient name, DOB, date of collection, specimen source or type, submitter name and contact information.</li><li>• <b>Important: all specimens must be labeled with patient name, DOB or other unique identifier, and be accompanied by a HETL requisition.</b></li></ul>
Specimen Requirements	<ul style="list-style-type: none"><li>• Please refer to: HIV Combo Viral Antigen/Antibody Serum LSIS.</li><li>• Minimum sample volume: 0.5ml serum, collected in serum separator tube</li></ul>
Collection Instructions	<ul style="list-style-type: none"><li>• Samples may be stored for no longer than 2 days at room temperature or 7 days at 2-8°C, including the time that samples are in transit. Ship specimens on frozen cold packs.</li><li>• Specimens should be centrifuged prior to shipping</li><li>• For long-term storage, specimens should be frozen at -20°C or colder.</li></ul>
Turn Around Time	<ul style="list-style-type: none"><li>• Results are generally available within 2 - 5 business days of specimen receipt</li><li>• Requesting the HIV Confirmation test will include an EIA Antigen/Antibody screen and will not be used as a stand-alone test. The HIV Confirmation will only be performed if the HIV EIA screen is repeatedly reactive.</li></ul>
Rejection Criteria	<ul style="list-style-type: none"><li>• Specimens received without a requisition form, clinical details or with insufficient material to analyze. Specimens in poorly labeled, unlabeled, or leaking containers. Specimens transported at incorrect temperature.</li><li>• Suspended fibrin particles, aggregates and extensive hemolysis may affect test performance</li></ul>
Results	<ul style="list-style-type: none"><li>• HIV Negative, HIV-1 Positive, HIV-2 Positive, HIV Indeterminate, HIV-1 Indeterminate, HIV-2 Indeterminate, HIV-2 Positive with HIV-1 cross reactivity, HIV Positive untypable (undifferentiated)</li><li>• Results are generally available within 2 - 5 business days of specimen receipt</li></ul>
Laboratory Testing Fee	<ul style="list-style-type: none"><li>• \$72.00 includes</li><li>• HIV Antigen/Antibody EIA (\$22.00)</li><li>• Geenius HIV-1/HIV-2 Supplemental Assay Test (\$50.00)</li></ul>
Applicable CPT Codes	<ul style="list-style-type: none"><li>• 87389(Ag/Ab Combo EIA)</li><li>• 86701+86702 (HIV-1/2 Supplemental Assay for Confirmation)</li></ul>
Additional Information	<ul style="list-style-type: none"><li>• Bacteriology at 207-287-1704</li><li>• Virology, Respiratory, Arbovirus, Serology, and STI at 207-287-1722</li><li>• Molecular Biology, Sequencing, and Foodborne at 207-287-5769</li><li>• Mycobacterium and Rabies at 207-287-1706</li></ul>