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## Rubella Detection by Real Time RT PCR *Laboratory Submission Information Sheet*

Reporting of suspect case to Maine CDC	<ul style="list-style-type: none"><li>• Yes: Rubella 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>• Yes</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>• Serum that has been separated from clotted blood. Throat and/or nasopharyngeal swab in viral transport media. Clean, void urine first morning if possible (10-50mL). Store specimens at 2 to 8 °C until ready for shipping. Specimens should be submitted to lab as soon as possible. Ship specimens on frozen cold packs.</li></ul>
Collection Instructions	<ul style="list-style-type: none"><li>• Collect samples within 5 days of rash onset.</li></ul>
Turn Around Time	<ul style="list-style-type: none"><li>• Federal CDC or other Reference Lab will perform Real Time RT-PCR and/or serology testing.</li><li>• Turn around time is variable.</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. Calcium alginate swabs, or swabs with wooden shafts.</li><li>• Serum containing visible particulate matter should be clarified by centrifugation.</li><li>• Hemolyzed, icteric or grossly contaminated samples should not be used.</li></ul>
Results	<ul style="list-style-type: none"><li>• Real Time RT-PCR results are reported as Positive or Negative</li><li>• IgM/IgG results reported per reference lab protocol</li><li>• Results will only be reported to the submitter listed on the requisition .</li></ul>
Laboratory Testing Fee	<ul style="list-style-type: none"><li>• No charge at this time</li></ul>
Applicable CPT Codes	<ul style="list-style-type: none"><li>• Dependent upon the method used at federal CDC and reference laboratory.</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>• Mycobacteria and Rabies at 207-287-1706</li></ul>