

**PATERNITY TESTING (DNA)**

<b>Document number</b>	LA-75-WI-195E_01.00
<b>Revision date</b>	2018-Jul-26
<b>Required Specimen Type</b>	<ul style="list-style-type: none"> <li>• Saliva (DNA) sample</li> </ul>
<b>Medical Supplies</b>	<ul style="list-style-type: none"> <li>• Single Swab (no gel)</li> <li>• RR-05-FM-002 : DDC Client Identification and Chain of Custody Form</li> </ul>
<b>General Guidelines</b>	<ol style="list-style-type: none"> <li>1) All specimens must include a double identification (first and last name of the patient and date of birth or medicare number).</li> <li>2) The use of gloves is required when handling all biological specimens.</li> <li>3) A valid requisition must include the following information : <ul style="list-style-type: none"> <li>• First and last name of the patient, date of birth or medicare number and gender.</li> <li>• Date and time of specimen collection and signature of collector.</li> <li>• Physician's full name, signature and license number (or other qualified prescriber).</li> <li>• Any relevant clinical information.</li> <li>• Requested tests.</li> </ul> </li> </ol>
<b>Patient Preparation</b>	<ol style="list-style-type: none"> <li>A. The patient must present a valid picture identification, which will be verified by the specimen collector.</li> <li>B. Bring 2 recent passport size pictures for all parties being tested;</li> <li>C. All minors must be accompanied by their mother or alleged father (who must present proof of custody eg.: minor's birth certificate)</li> <li>D. Patients will need to sign a consent form.</li> </ol>
<b>Specimen Collection Instructions</b>	<ol style="list-style-type: none"> <li>1. Buccal Swab Procedure <ol style="list-style-type: none"> <li>A. Check off the identity of the person (mother, alleged father, and child) whose specimen will be placed in the collection envelope.</li> <li>B. The following data must also be written on the outside of the specimen collection envelope: <ol style="list-style-type: none"> <li>I. Client's first and last name and date of birth</li> <li>II. Collector's first and last name</li> <li>III. Date of specimen collection</li> </ol> </li> <li>C. Put on gloves.</li> <li>D. Open the envelope containing the swabs. <u>Do not touch the tips of the swabs.</u></li> <li>E. Rub the inside of the cheek in a twirling motion 10 times. Use 2 swabs for each cheek.</li> <li>F. Place the swab tip downwards, inside the labeled envelope.</li> <li>G. Close the envelope and seal it with water sponge. Do not lick the envelope.</li> <li>H. Have the client initial the envelope.</li> <li>I. Repeat the procedure for each person to be tested. <u>Remember to change gloves for each person.</u></li> </ol> </li> <li>2. Preparation of Specimen for External Analysis <ol style="list-style-type: none"> <li>A. Place the following in the re-sealable bag: <ol style="list-style-type: none"> <li>I. Specimens collected</li> <li>II. Completed forms</li> <li>III. All photocopies of patients Ids</li> <li>IV. 1 photograph per patient.</li> </ol> </li> <li>B. Apply tamper tape: Sign and date the red tamper tape provided and seal the bags closure with the red tamper tape.</li> <li>C. Place the box/sealed bag into the return shipping bag and seal securely.</li> <li>D. Give the completed package to the External Lab Test department for shipping.</li> </ol> </li> </ol>
<b>Additional Information</b>	<p>Gloves must be worn at all times during sample collection to avoid DNA contamination. This test is offered at CDL's head office from Monday to Friday ONLY, no appointment is required for this test.</p>
<b>Specimen Conservation and Stability</b>	<ul style="list-style-type: none"> <li>• 90 days at room temperature.</li> </ul>