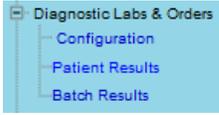
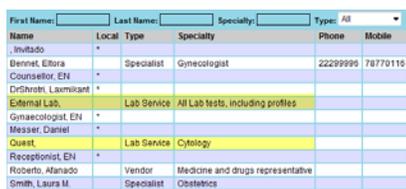
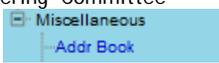
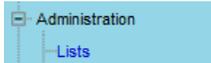
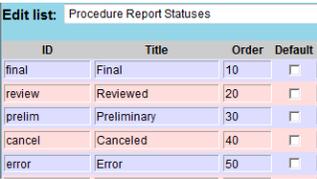
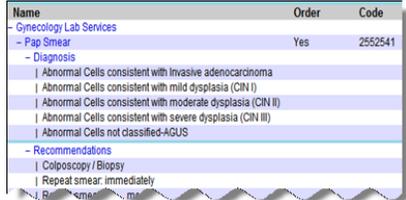
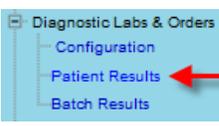
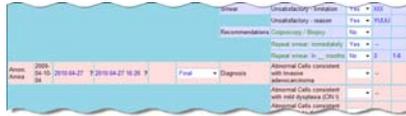


ROLES: MEDICAL STAFF / LAB STAFF PROCESS 4.5.0: DIAGNOSTIC LABORATORIES & ORDERS

#	Step	Observations	Menu options or screen information
0	<p><b>Preliminary steps:</b> Before using the Diagnostic Lab &amp; Orders function, you need to complete 3 preliminary steps:</p> <ul style="list-style-type: none"> <li>Define Lab service location(s) either within the clinic or external, with the Miscellaneous &gt; Address Book</li> <li>Check and adjust default settings related to Lab tests (Procedures) in Administration&gt;Lists</li> <li>Configure your Lab Test structure in 3 levels: Test Group, Test Order, and Test Results</li> </ul>	<p>OpenEMR has a new Diagnostic Lab &amp; Orders function that allows the configuration of a Test Catalogue, registration of Test Orders and Follow up. Lab Reports are included.</p> <p>This guide provides an overview of the complete process and details are given in additional guidelines.</p>	<p><b>Note:</b> The following Diagnostic Lab &amp; Orders function are available from OpenEMR version 3.1.1.7 onward. Please check with your system admin about system version</p> 
1	<p><b>Pre-Configuration Lab Test Locations</b></p> <ul style="list-style-type: none"> <li>Select Miscellaneous &gt; Address Book</li> <li>Create Lab service locations or facilities</li> </ul> 		<p><b>Note:</b> Pre-configuration and configuration functions require special access rights. In addition, these processes should be supervised by the CMIS Steering Committee</p> 
2	<p><b>Pre-Configuration Lab Test Procedures</b></p> <ul style="list-style-type: none"> <li>Select Administration &gt; Lists</li> <li>Define Lab Procedure elements, such as Report Statuses (e.g. Preliminary, Reviewed, Final, etc.)</li> </ul> <p><b>Note:</b> all lists starting with 'Procedure' correspond to the Lab module. OpenEMR has some pre-configured lists that can be adjusted according to local needs</p> 	<p>Sample option list of Report Status</p> 	<p>List is reflected under Report Status in Patient Results page</p> 
3	<p><b>Configuration</b></p> <ul style="list-style-type: none"> <li>Select Diagnostic Lab &amp; Orders &gt; Configuration</li> <li>Create structured Lab Test Catalogue (This process is described in more detail in Process Guide on Lab Test Configuration)</li> </ul>		
4	<p><b>Individual Patient Orders and Results</b></p> <ul style="list-style-type: none"> <li>First activate a Client and a Visit</li> <li>Select Diagnostic Lab &amp; Orders &gt; Patient Results</li> <li>Enter Patient data depending on Order Status (Preliminary, Reviewed, Final, Cancelled, etc.)</li> </ul>		
5	<p><b>Batch Results</b></p> <ul style="list-style-type: none"> <li>Select Diagnostic Lab &amp; Orders &gt; Batch Results</li> <li>Select procedure and date range</li> <li>All patient orders within range are displayed</li> <li>Enter Patient data depending on Order Status</li> </ul>		
6	<p><b>Lab Reports</b></p> <p>Three types of reports are defined so far:</p> <ul style="list-style-type: none"> <li>Pending Orders</li> <li>Pending Follow up Results</li> <li>Statistics (engine)</li> </ul>	<p><b>Pending Orders</b></p>  <p><b>Pending Followup from Results</b></p> 