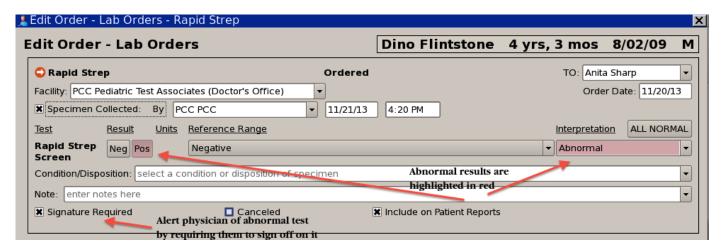
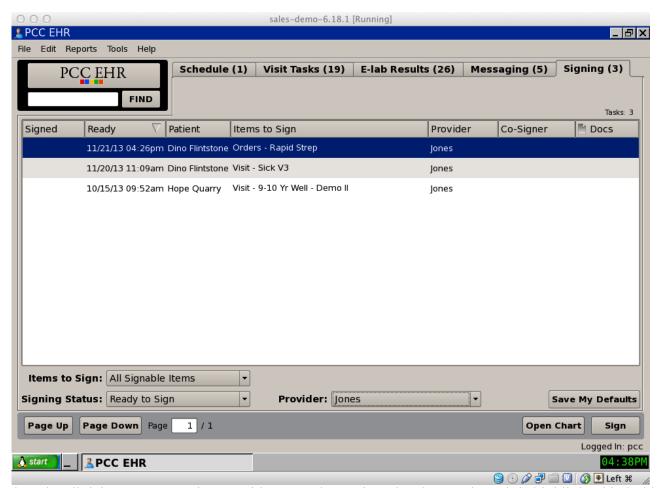
## Factor 3: Flags abnormal lab results, bringing them to the attention of the clinician

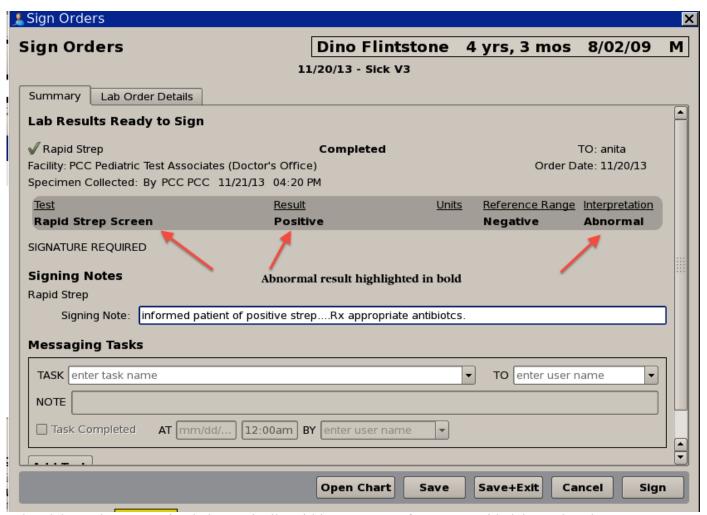
Abnormal lab results are highlighted in red when results are being entered manually. For example, here's a screen shot showing what clinical staff will see when marking a rapid strep with a positive result:



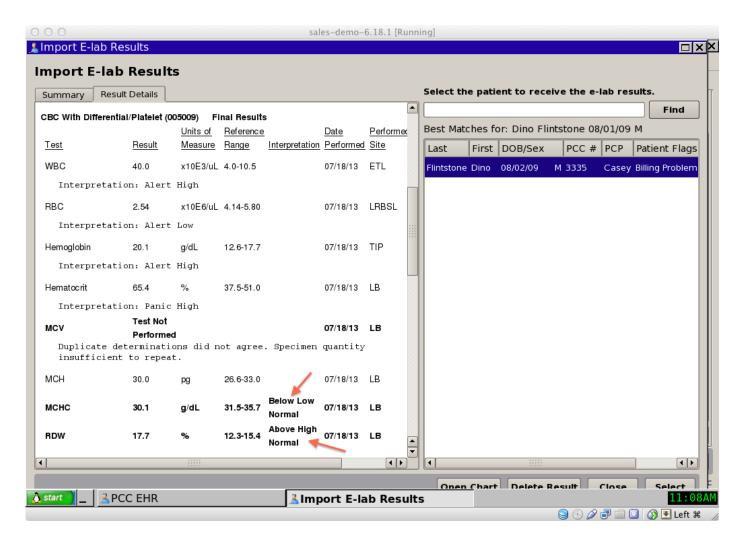
The positive result button and abnormal interpretation selection are highlighted in red to be more noticed. If desired, clinical staff can bring this to the attention of the physician by flagging the lab order with "Signature Required". This forces result to appear on the provider's signing queue to be signed off on, as shown in the following screenshots:



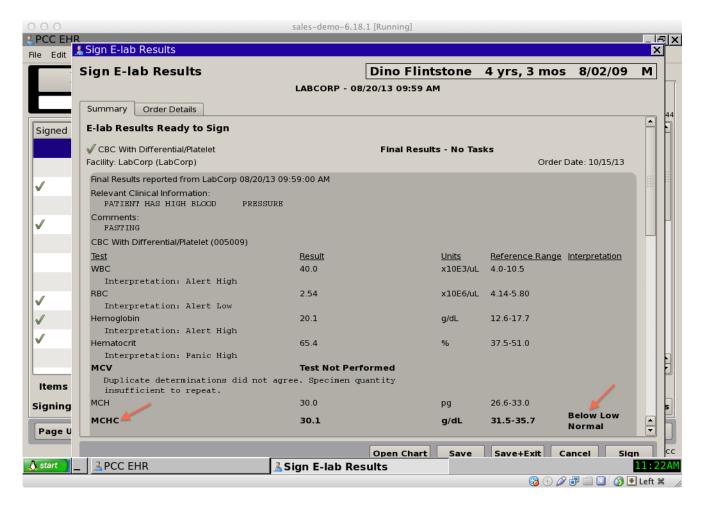
When the clinician opens up Dino's rapid strep order to sign, the abnormal result is highlighted in bold. The clinician can open the chart from here for general review or to complete a visit. Once ready, the clinician signs the order and it is removed from the signing queue.



When lab results are received electronically within PCC EHR from an outside lab vendor, the PCC EHR user will import the lab result into the patient's chart, attaching the result to the appropriate visit and lab order. When viewing and importing e-lab results, abnormal results are highlighted in bold in the "Result Details" tab as shown in the following example of results received from Labcorp, a participating e-lab vendor:



Once e-lab results have been imported into a patient's chart, the result always appears on the signing queue within PCC EHR for the clinician to review and sign off on. When signing the e-lab, abnormal results are highlighted in bold in the result summary so they are easier to spot:



A clinician can also review the results of lab tests and other types of orders in the Flowsheets section of the patient chart. The Flowsheets section displays an historical review of a patient's diagnoses, completed labs, medical tests, screenings, and radiology, and vitals. In the lab flowsheet, the clinician can see a summary of every lab result received for the patient. Abnormal results are highlighted in bold as shown in the following screenshot:

