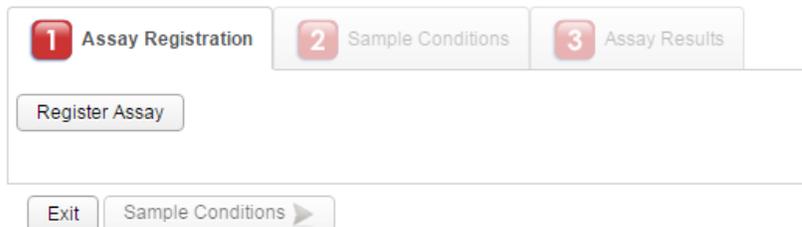


## 1. Complete/Review Assay Registration

Click on the Register Assay button.

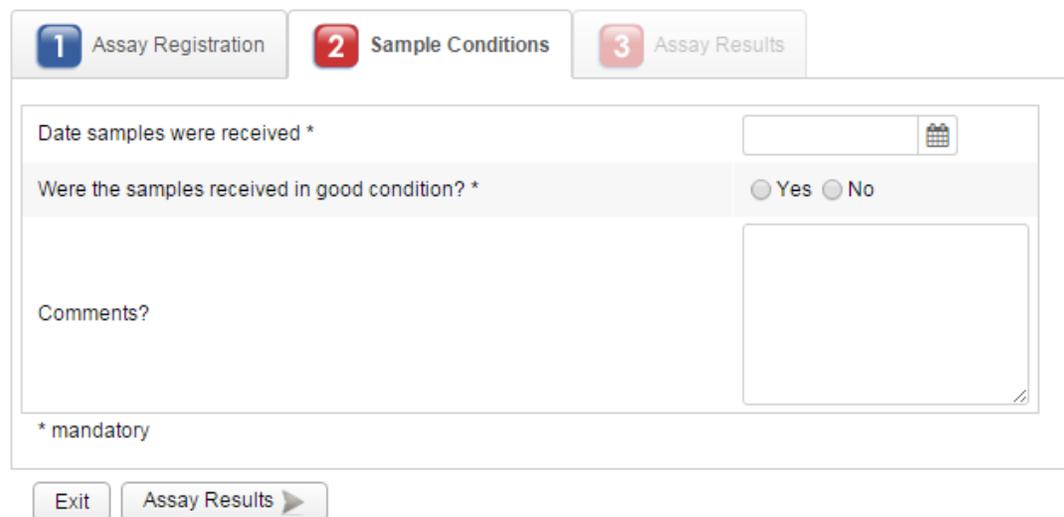


The screenshot shows a three-step process bar at the top: '1 Assay Registration' (highlighted in red), '2 Sample Conditions', and '3 Assay Results'. Below the bar is a 'Register Assay' button. At the bottom, there are two buttons: 'Exit' and 'Sample Conditions' with a right-pointing arrow.

Press Exit if you want to finish the process at another time and go back to the Test Event Dashboard. If the assay registration is not complete or there are missing results, the Registration / Results icon remains red  on the Test Event Dashboard.

## 2. Enter Sample Conditions

a. Answer the Sample Conditions mandatory questions (marked with a \*).



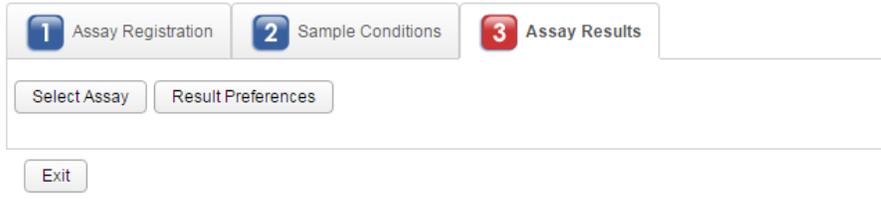
The screenshot shows the '2 Sample Conditions' step highlighted in red in the process bar. The main form contains three fields: 'Date samples were received \*' with a calendar icon, 'Were the samples received in good condition? \*' with radio buttons for 'Yes' and 'No', and 'Comments?' with a large text area. A legend at the bottom left indicates '\* mandatory'. At the bottom, there are two buttons: 'Exit' and 'Assay Results' with a right-pointing arrow.

For programs that are shipped on a yearly basis, the answers are pre-populated based on the answers provided for the first test event.

- b. Once all mandatory questions have been answered, the tab turns blue and the Assay Results tab becomes enabled.
- c. Press on the Assay Results tab to continue.
- d. Press Exit if you want to finish the process of submitting results at another time and go back to the Test Event Dashboard. If the information is not complete or there are missing results, the Results icon remains red  on the Test Event Dashboard.

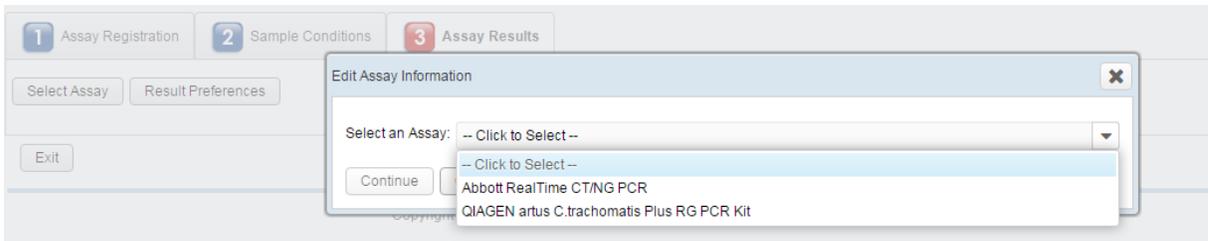
### 3. Enter Assay Results

- a. Click on the Select Assay button.



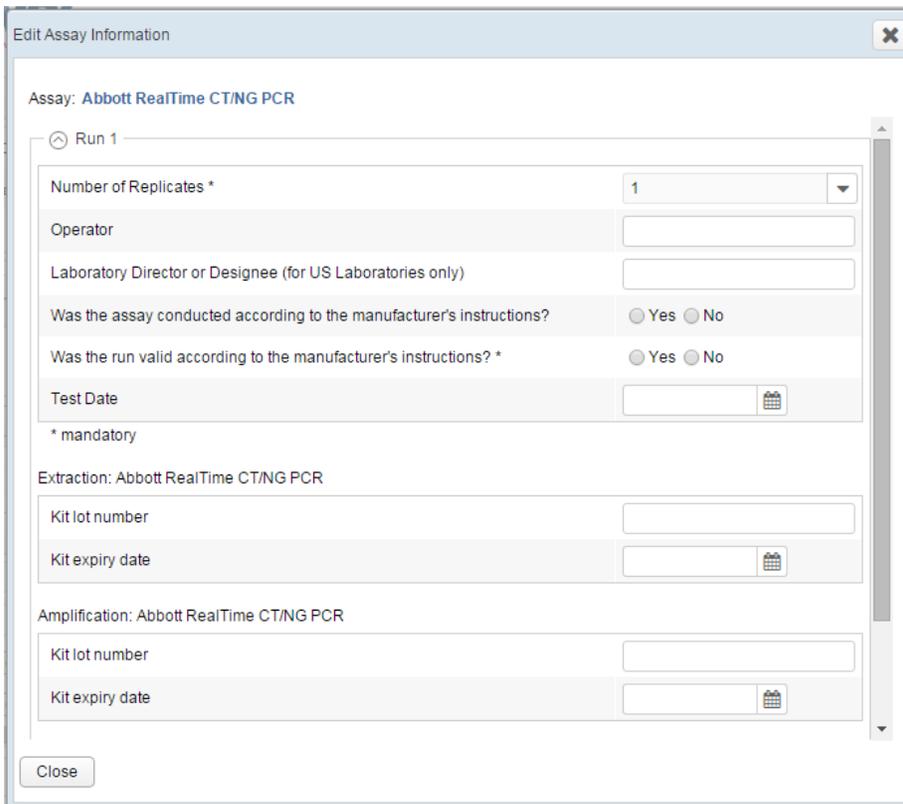
The screenshot shows the OASYS interface with three tabs: '1 Assay Registration', '2 Sample Conditions', and '3 Assay Results'. The 'Assay Results' tab is selected. Below the tabs are two buttons: 'Select Assay' and 'Result Preferences'. At the bottom, there is an 'Exit' button.

- b. Select an Assay and click Continue.



The screenshot shows the OASYS interface with the 'Assay Results' tab selected. A dialog box titled 'Edit Assay Information' is open. It contains a 'Select an Assay' dropdown menu with the following options: '-- Click to Select --', 'Abbott RealTime CT/NG PCR', and 'QIAGEN artus C.trachomatis Plus RG PCR Kit'. There is a 'Continue' button below the dropdown.

- c. Answer the Assay Information mandatory questions (marked with a \*).



The screenshot shows the 'Edit Assay Information' dialog box. The 'Assay' is 'Abbott RealTime CT/NG PCR'. The 'Run 1' section contains the following fields and options:

- Number of Replicates \*: 1
- Operator: [Text Input]
- Laboratory Director or Designee (for US Laboratories only): [Text Input]
- Was the assay conducted according to the manufacturer's instructions?:  Yes  No
- Was the run valid according to the manufacturer's instructions? \*:  Yes  No
- Test Date: [Calendar Icon]

\* mandatory

Extraction: Abbott RealTime CT/NG PCR

- Kit lot number: [Text Input]
- Kit expiry date: [Calendar Icon]

Amplification: Abbott RealTime CT/NG PCR

- Kit lot number: [Text Input]
- Kit expiry date: [Calendar Icon]

Close

- d. Press Add Run 2 or Add Run 3 if you are testing in multiple runs.  
 e. Close the Assay Information window to Enter Results.

You may add a new Assay at any time by clicking the Select Assay button.

You may edit the Assay Information by clicking on Edit Assay .

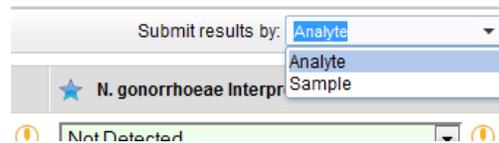
- f. For programs with only one run and one replicate, results are submitted in one grid.  
By default analytes are displayed in rows to allow the submission by Sample.



**Assay: Abbott RealTime CT/NG PCR**

Analyte	A 	B 
N. gonorrhoeae DNA ct Value	<input type="text"/>	<input type="text"/>
C. trachomatis DNA ct Value	<input type="text"/>	<input type="text"/>
★ N. gonorrhoeae Interpretation	<input type="text" value="Detected"/>	<input type="text" value="Select Result"/>
★ C. trachomatis Interpretation	<input type="text" value="Not Detected"/>	<input type="text" value="Select Problem Code"/>

You may change the result submission mode to submit by Analyte.

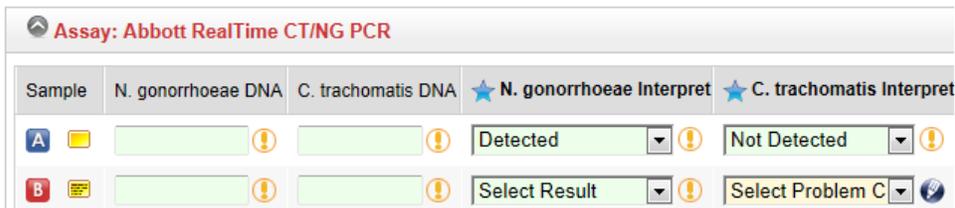


Submit results by: **Analyte**

- Analyte
- Sample

★ N. gonorrhoeae Interpretation

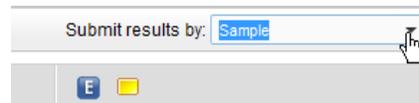
Samples are now displayed in rows:



**Assay: Abbott RealTime CT/NG PCR**

Sample	N. gonorrhoeae DNA	C. trachomatis DNA	★ N. gonorrhoeae Interpretation	★ C. trachomatis Interpretation
A 	<input type="text"/>	<input type="text"/>	<input type="text" value="Detected"/>	<input type="text" value="Not Detected"/>
B 	<input type="text"/>	<input type="text"/>	<input type="text" value="Select Result"/>	<input type="text" value="Select Problem Code"/>

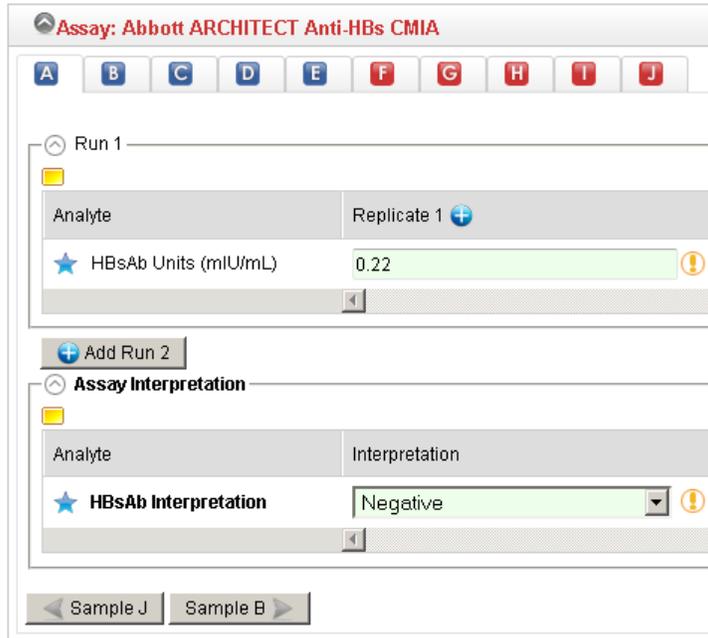
You can switch back to submit results by Sample at any time.



Submit results by: **Sample**

E 

g. For programs with multiple runs and replicates, results are submitted by Sample.



Results are saved as soon as you leave a cell.

A ★ indicates that the result is mandatory.

A red sample icon **A** indicates that not all mandatory results have been entered.

A blue sample icon **B** indicates that all mandatory results have been entered.

The assay name turns blue when all mandatory results have been entered for an assay.

The Assay Results tab turns blue when all mandatory results have been entered for all assays.

To enter an analytical problem, click on .

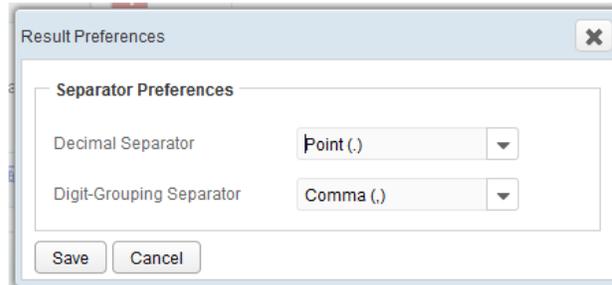
To switch back to the result mode click on .

To enter a Comment, click on . Results with comments are identified with the icon .

To change the width of a column click and drag it with the mouse.



Click on the “Result Preferences” button to update your decimal and digit-grouping separator preferences:



Click  to collapse an Assay.

Click  to expand an Assay.

Click  to collapse a Run or an Assay Interpretation.

Click  to expand a Run or an Assay Interpretation.

You may add a Run or a Replicate by clicking on .

You may delete an Assay, a Run or a Replicate by clicking on .

- h. Once you entered results for all the assays, if there are final interpretations available for the program, press on the Final Interpretation tab to continue.
- i. Press Exit if you want to finish the process of submitting results at another time and go back to the Test Event Dashboard. If there are missing results, the Results icon remains red  on the Test Event Dashboard.

## 4. Enter Final Interpretations

Final interpretations are available for some programs only. In some cases, final interpretations are available only if more than one assay is used for the test.

a. Enter results for the final interpretations.



Analyte	A	B	C	D
Anti-HBs Interpretation				
Abbott ARCHITECT Anti-HBs CMI	Negative	Negative	Reactive	Inconclusive
★ HBV Serology Status	--Select Result-- No evidence of current HBV infection No evidence of past or current HBV infection Evidence of current HBV infection Evidence of past or resolved HBV infection	--Select Result-- No evidence of current HBV infection No evidence of past or current HBV infection Evidence of current HBV infection Evidence of past or resolved HBV infection	--Select Result-- No evidence of current HBV infection No evidence of past or current HBV infection Evidence of current HBV infection Evidence of past or resolved HBV infection	--Select Result-- No evidence of current HBV infection No evidence of past or current HBV infection Evidence of current HBV infection Evidence of past or resolved HBV infection
Refer for Further HBV Testing	No	--Select Result--	--Select Result--	--Select Result--

Results are saved as soon as you leave a cell.

A ★ indicates that the result is mandatory.

A red sample icon **A** indicates that not all mandatory results have been entered.

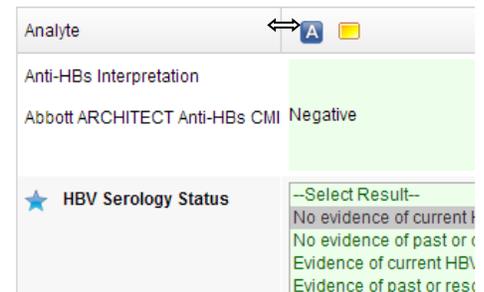
A blue sample icon **B** indicates that all mandatory results have been entered.

The Final Interpretations tab turns blue when all mandatory results have been entered.

To enter an analytical problem, click on . To switch back to the result mode click on .

To enter a Comment, click on . Results with comments are identified by the icon .

To change the width of a column click and drag it with the mouse.



Analyte	 <b>A</b> 
Anti-HBs Interpretation	
Abbott ARCHITECT Anti-HBs CMI	Negative
★ HBV Serology Status	--Select Result-- No evidence of current HBV infection No evidence of past or current HBV infection Evidence of current HBV infection Evidence of past or resolved HBV infection
Refer for Further HBV Testing	

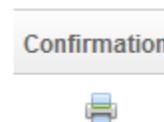
Click  to collapse a final Interpretation.

Click  to expand a final interpretation.

- b. Press Exit once you finished entering all final interpretations. If the information is not complete or there are missing results, the Results icon remains red  on the Test Event Dashboard.

## Printing or Emailing Results

You may print or email the Results Confirmation report from the Test Event Dashboard:



Click on the Report Delivery Preferences to change your preferences:

