

# **Electronic Lab Reporting and NEDSS**

Using MD NBS

The Maryland NEDSS Base System

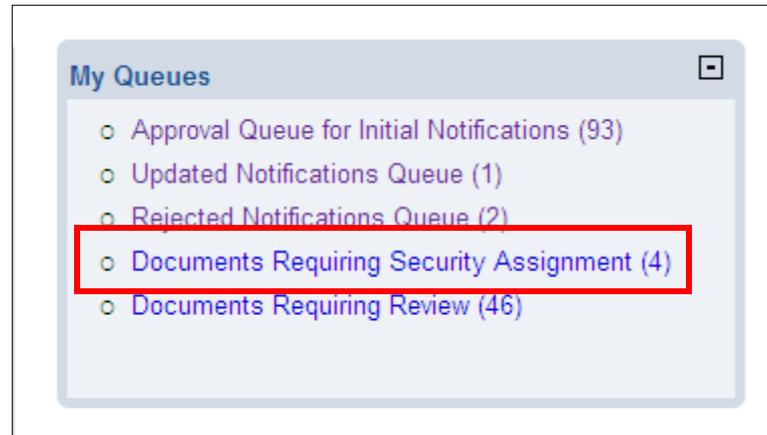
Updated: October 29, 2013

# Electronic Lab Reporting and NEDSS

- This presentation details:
  - How to display the list of lab reports (ELR) that need to be reviewed.
  - The steps in creating an investigation from an electronic lab report.
  - How to “associate” a follow-up lab report with an existing investigation.
  - The steps to follow if the lab report does not have an address.
  - The steps in transferring a lab report from one jurisdiction to another.
  - Options for printing and downloading in the reports queue.

# NEDSS Home page: My Queues

## Documents Requiring Security Assignment



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These lab reports lack a **Program Area** (General Communicable Disease, TB, etc.) or a **Jurisdiction**. They are dealt with at the State office level.

# NEDSS Home page: My Queues Documents Requiring Review



**Documents Requiring Review** includes Lab Reports (electronically or entered manually) that are not yet associated with an investigation or marked as reviewed. You will only be able to see lab reports listed for your jurisdiction. Click the link to take you to the **Documents Requiring Review** page.

# Documents Requiring Review page

## Your mail box for electronic lab reports in NEDSS

Home | Data Entry | Open Investigations | Reports | Help | Logout

Documents Requiring Review User : Andrea Boyd **MARYLAND TEST**

Print | Export

Results 1 to 3 of 3

Remove All Filters/Sorts

Date Received	Type	Jurisdiction	Patient	Test/Condition	Local ID
02/02/2009	Lab Report	Howard, MD	<a href="#">Berry, Franken</a>	<a href="#">YELLOW FEVER VIRUS IDENTIFIED</a>	OBS10156011MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Peter</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156021MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Trix</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156016MD01

Results 1 to 3 of 3

Print | Export

Any column can be sorted ascending alphabetically (click column heading once) or descending alphabetically (click column heading again).

Clicking the individual patient's name takes you to the **Summary** tab on the **View Patient** page. Clicking the Test/Condition opens the lab report. Click the patient's name.

<u>Jurisdiction</u>	<u>Patient</u>	<u>Test/Condition</u>
Howard, MD	<a href="#">Berry, Franken</a>	YELLOW FEVER
Howard, MD	<a href="#">Rabbit, Peter</a>	SNOWSHOE H
Howard, MD	<a href="#">Rabbit, Trix</a>	SNOWSHOE H

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management Help | Logout

Patient File User : Gregory Orosz **MARYLAND TEST**

Delete Print

**Franken Berry, V / The Fifth** | --- | 09/09/1923 (88 Years) Patient ID: 168005

Summary **Events** Demographics [Expand All](#) | [Collapse All](#)

**Patient Summary**

Go to: [Patient Summary](#) | [Open Investigations](#) | [Documents Requiring Review](#)

Patient Summary [Back To Top](#)

<b>Address (Home)</b> 1313 Mockingbird Lane Columbia, Maryland 21045 Howard County	No Phone Info Available	No ID Info Available	<b>Race</b> Unknown <b>Ethnicity</b> No Ethnicity Info Available
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Open Investigations (1) [Back To Top](#)

Start Date	Conditions	Case Status	Notification	Jurisdiction	Investigator	Investigation ID
<a href="#">No Date</a>	Yellow fever	Confirmed		Howard, MD		CAS10129003MD01

# Check the Events tab to see if the lab can be associated with an existing investigation (either open or closed).

Count Chocula, Esquire | Male | 02/03/1910 (101 Years) Patient ID: 168003

Summary **Events** Demographics [Expand All](#) | [Collapse All](#)

### Patient Summary

Go to: [Patient Summary](#) | [Open Investigations](#) | [Documents Requiring Review](#)

Patient Summary [Back To Top](#)

<b>Address (Home)</b> 32 Cereal Street Baltimore, Maryland 21201 Baltimore City County	No Phone Info Available	No ID Info Available	<b>Race</b> No Race Info Available
			<b>Ethnicity</b> No Ethnicity Info Available

Open Investigations (0) [Back To Top](#)

Documents Requiring Review (1) [Back To Top](#)

Document Type	Date Received	Provider/Reporting Facility	Event Date	Description	Event ID
<a href="#">Lab Report</a>	01/09/2012 2:59 PM	Reporting Facility: DHMH - Central Labs Administration	No Date	<ul style="list-style-type: none"><li>Dengue virus - Result: positive</li></ul>	OBS10288000MD01

You should check to see if the Lab report could be “associated” with an open investigation. You should also check to see if the Lab report could be associated with a closed investigation by clicking the **Events** tab at either the top or bottom of the page. If no investigation has been created, click the date to open the Lab report.

# View Lab Report page

Three main functions – 1) Mark as Reviewed

Home | Data Entry | Open Investigations | Reports | Help | Logout

View Lab Report User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed Transfer Ownership Create Investigation Print

Created: 09/21/2011 by: ELR Loader Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011 Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

View Lab Report

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

Patient Information [Back to Top](#)

Simply removes this report from the queue (stays in patient record). You would only click **Mark as Reviewed** if the lab report is for non-reportable condition and requires no further action. Before clicking **Mark as Reviewed**, add comment as to why this choice was made in **Lab Report Comments** section located half way down report page.

Lab Report Comments

Add Comment

There is no information to display

# View Lab Report page

Three main functions – 2) Transfer Ownership

Home | Data Entry | Open Investigations | Reports | Help | Logout

**View Lab Report** User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed  **Transfer Ownership**  Create Investigation  Print

Created: 09/21/2011 by: ELR Loader Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011 Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

**View Lab Report**

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

**Patient Information** [Back to Top](#)

Give this to another Maryland Jurisdiction

# View Lab Report page

Three main functions – 3) Create Investigation

Home | Data Entry | Open Investigations | Reports | Help | Logout

**View Lab Report** User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed   Transfer Ownership   **Create Investigation**   Print

Created: 09/21/2011 by: ELR Loader   Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011   Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

**View Lab Report**

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

**Patient Information** [Back to Top](#)

Simultaneously creates an Investigation record based on this lab report and removes it from the queue.

# View Lab Report page

## The three functions - Review

Home | Data Entry | Open Investigations | Reports | Help | Logout

**View Lab Report** User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed     Transfer Ownership     Create Investigation     Print

Created: 09/21/2011 by: ELR Loader    Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011    Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

**View Lab Report**

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

**Patient Information** [Back to Top](#)

Note: The **Mark as Reviewed** button removes the lab report from the **Observations Needing Review** queue. You would only click **Mark as Reviewed** if the lab report is for a non-reportable condition and requires no further action. It will still be linked with the patient record for future use. **Transfer Ownership** transfers the lab report to another county. **View File** takes you to the View Patient/Summary page.

# View Lab Report Page

## Print option

Home | Data Entry | Open Investigations | Reports | Help | Logout

**View Lab Report** User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed    Transfer Ownership    Create Investigation    **Print**

Created: 09/21/2011 by: ELR Loader    Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011    Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

**View Lab Report**

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

**Patient Information** [Back to Top](#)

As when printing an investigation from NEDSS, when you click **Print**, a separate print screen will appear. It generally takes four pages to print out a complete lab report. If you have a printer that prints double sided, you can set your printer to print a perfectly legible two-sided, two pages per side copy on one sheet of paper.

# Click **Create Investigation** to create a new investigation.

Home | Data Entry | Open Investigations | Reports | Help | Logout

**View Lab Report** User: Jan Markowitz **MARYLAND TEST**

Patient ID: 301088 | Observation ID: OBS10271088MD01 [Return to Documents Requiring Review](#) | [View File](#)

Mark as Reviewed    Transfer Ownership    **Create Investigation**    Print

Created: 09/21/2011 by: ELR Loader                      Updated: 09/21/2011 by: ELR Loader

Lab Report Date: 09/17/2011                      Date Received by Public Health: 09/21/2011  
*Submitted by Outside Facility*

**View Lab Report**

[Patient Information](#) | [Test Results](#) | [Order Information](#) | [Other Information](#) | [Custom Fields](#)

**Patient Information** [Back to Top](#)

Clicking the **Create Investigation** button takes you here. If demographic data is included in the lab report, it will be transferred over. From this point just follow the usual steps to create an investigation.

- **Select Condition** page

Home | Data Entry | Merge Patients | Investigations | Reports | System Admin | Help | Logout

Select Condition User: Greg Orosz

Please select a condition:

Submit Cancel

Submit Cancel

# When creating an investigation from an electronic lab report:

If needed, add the patient address and any relevant demographic information to the **Patient** tab of the **Create Investigation** page, *not* the Demographic tab on the **View Patient** page. The demographic data needs to be linked to the investigation. This is the normal procedure for editing or adding patient demographics for any investigation. **Also:** Check to see if the **County** has been added. It will populate about 40% of the time.

Home | Data Entry | Merge Patients | Investigations | Reports | System Admin | Help | Logout

**Create Investigation** User: Gregory Orosz **MARYLAND TEST**

Patient ID: 159000

Submit Cancel

**Patient** **Patient tab**

[Basic Demographic Data](#) | [Custom Fields For Patient](#)

Remove Pre-Populated Data

*The As Of Date is a required field when the Associated Information section contains data.*

**Basic Demographic Data** [Back to Top](#)

Basic Demographic Data As Of: 10/29/2008

# When creating an investigation from an electronic lab report:

- Click the condition tab and complete fields as possible.
- Some fields such as **Date of Report**, **Reporting Source**, **Ordering MD** should be carried over from the lab report.
- If there are other ELRs for this condition, simply associate them with the newly created investigation.

Home | Data Entry | Merge Patients | Investigations | Reports | System Admin | Help | Logout

Create Investigation User: Gregory Orosz MARYLAND TEST

Patient ID: 45038

Submit Cancel

Name: moon mullins DOB: 07/01/1968 Current Sex:

Patient Plague **Condition Tab**

[Investigation Summary](#) | [Reporting Source](#) | [Administrative](#) | [Custom Fields](#)

**Investigation Summary** [Back to Top](#)

\* Jurisdiction: Baltimore, MD

Program Area: General Communicable Diseases

State Case ID:

Investigation Start Date:

# Associating a lab report with an existing investigation

Electronic Lab Reporting and NEDSS  
Part II

# Associating a lab report with an existing investigation

Home | Data Entry | Open Investigations | Reports | Help | Logout

Documents Requiring Review User : Andrea Boyd **MARYLAND TEST**

Print | Export

Results 1 to 3 of 3

| Remove All Filters/Sorts

Date Received	Type	Jurisdiction	Patient	Test/Condition	Local ID
02/02/2009	Lab Report	Howard, MD	<a href="#">Berry, Franken</a>	<a href="#">YELLOW FEVER VIRUS IDENTIFIED</a>	OBS10156011MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Peter</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156021MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Trix</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156016MD01

Results 1 to 3 of 3

Print | Export

To check to see if a lab report can be linked to an investigation, click on the patient name, not the Test/Condition (clicking that link opens up the lab report).

# Associating a lab report with an existing investigation

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management Help | Logout

Patient File User : Gregory Orosz MARYLAND TEST

Rocky Balboa | Male | 11/12/1957 (54 Years) Patient ID: 222002

Summary Events Demographics [Expand All](#) | [Collapse All](#)

### Patient Summary

Go to: [Patient Summary](#) | [Open Investigations](#) | [Documents Requiring Review](#)

**Open Investigations (1)** [Back To Top](#)

Start Date	Conditions	Case Status	Notification	Jurisdiction	Investigator	Investigation ID
<a href="#">01/10/2012</a>	Dengue Fever	Confirmed		Baltimore, MD	Margaret Dietrich	CAS10173000MD01

**Documents Requiring Review (1)** [Back To Top](#)

Document Type	Date Received	Provider/Reporting Facility	Event Date	Description	Event ID
<a href="#">Lab Report</a>	01/10/2012 9:32 AM	Reporting Facility: DHMH - Central Labs Administration	No Date	• Dengue virus - Result: positive	OBS10288009MD01

[Previous](#) [Next](#)

Clicking the patient's name takes you to the **Summary tab** of the **View Patient** page. **Open Investigations** and **New Lab Reports** are conveniently placed for determining if the lab report and investigation are related. **Remember:** *You must also check the **Events** tab to see if lab report could be associated with a closed investigation.*

# Associating a lab report with an existing investigation

Investigations (2) <span style="float: right;">Add New <a href="#">Back To Top</a></span>							
Start Date	Status	Condition	Case Status	Notification	Jurisdiction	Investigator	Investigation ID
<a href="#">01/10/2012</a>	Open	Dengue Fever	Confirmed		Baltimore, MD	Margaret Dietrich	CAS10173000MD01
<a href="#">07/19/2010</a>	Closed	Anthrax	Confirmed	APPROVED	Baltimore, MD	Doris Hare	CAS10139001MD01

To associate a lab report with an investigation, first, click the date link for the investigation to access the investigation.

# Associating a lab report with an existing investigation

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management | Help | Logout

**View Investigation** User: Gregory Orosz **MARYLAND TEST**

Patient ID: 95000 | Investigation ID: CAS10072000MD01 [Return To File: Events](#)

**Manage Associations**  **Share Document**  **Transfer Ownership**  **Edit**  **Delete**  **Print**

Created: 10/05/2007 by: Gregory Orosz Updated: 11/19/2007 by: Gregory Orosz  
Name: Cheetah Chimp DOB: 11/22/1933 Current Sex:

**Patient** **Salmonellosis**

[Investigation Summary](#) | [Reporting Source](#) | [Clinical](#) | [Epidemiologic](#) | [Administrative](#) | [Associated Observations](#) | [Treatments](#) | [Associated Vaccinations](#) | [Associated Documents](#) | [Notifications](#) | [Custom Fields](#) | [Condition Specific Custom Fields](#) | [Day Care](#) | [Food Handler](#) | [Travel History](#) | [Drinking Water Exposure](#) | [Recreational Water Exposure](#) | [Animal Contact](#) | [Underlying Conditions](#) | [Related Cases](#) | [FoodNet](#)

**Investigation Summary** [Back to Top](#)

\* **Jurisdiction:** Baltimore, MD  
**Program Area:** General Communicable Diseases

From the **View Investigation** page, click **Manage Associations** (Associations include Lab reports, Morbidity reports, treatments and vaccinations).

Investigator: There is no Investigator selected.

# Associating a lab report with an existing investigation

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management Help | Logout

**Manage Associations** User : Gregory Orosz **MARYLAND TEST**

Print Submit Cancel

**Peter Potamus | Male | 02/28/1975**

Investigation ID: CAS10080018MD01      Condition: Salmonellosis      Case Status:

**Associations**

[Collapse Subsections](#)

Lab Reports

Ordered Test	Resulted Test(s)
<input type="checkbox"/> Local ID: OBS10101178MD01 Reporting Facility: DHMH - Central Labs Administration Ordering Provider: No Information Given Ordered Test: No Information Given Accession Number: No Information Given Date Received: <a href="#">12/28/2007</a> Date Collected: NA Specimen Source: NA	Resulted Test 1: Malaria (Plasmodium) - thick smear Coded Result 1: abnormal

**The Manage Associations page.**

# Associating a lab report with an existing investigation

<a href="#">Add Lab Report</a>		
Associate	Ordered Test	Resulted Test(s)
<input checked="" type="checkbox"/>	<p>Local ID: OBS10085000MD01</p> <p>Reporting Facility: Greater Baltimore Medical Center (GBMC) Lab</p> <p>Ordering Provider: No Information Given</p> <p>Ordered Test: No Information Given</p> <p>Accession Number: No Information Given</p> <p>Date Received: <a href="#">10/05/2007</a></p> <p>Date Collected: NA</p> <p>Specimen Source: NA</p>	<p>Resulted Test 1: SALMONELLA SP IDENTIFIED</p> <p>Organism Name 1: Salmonella (organism)</p>
<input type="checkbox"/>	<p>Local ID: OBS10085006MD01</p> <p>Reporting Facility: Greater Baltimore Medical Center (GBMC) Lab</p> <p>Ordering Provider: No Information Given</p> <p>Ordered Test: No Information Given</p> <p>Accession Number: No Information Given</p> <p>Date Received: <a href="#">10/05/2007</a></p> <p>Date Collected: NA</p> <p>Specimen Source: NA</p>	<p>Resulted Test 1: SALMONELLA ARIZONAE AB</p> <p>Coded Result 1: positive</p>

Find the lab report you would like to associate with the current investigation...

# Associating a lab report with an existing investigation

Associate	Ordered Test	Resulted Test(s)
<input checked="" type="checkbox"/>	Local ID: OBS10085000MD01 Reporting Facility: Greater Baltimore Medical Center (GBMC) Lab Ordering Provider: No Information Given Ordered Test: No Information Given Accession Number: No Information Given Date Received: <a href="#">10/05/2007</a> Date Collected: NA Specimen Source: NA	Resulted Test 1: SALMONELLA SP IDENTIFIED Organism Name 1: Salmonella (organism)
<input checked="" type="checkbox"/>	Local ID: OBS10085006MD01 Reporting Facility: Greater Baltimore Medical Center (GBMC) Lab Ordering Provider: No Information Given Ordered Test: No Information Given Accession Number: No Information Given	Resulted Test 1: SALMONELLA ARIZONAE AB Coded Result 1: positive

Check the box next to the lab report to associate it with the current investigation and then click **Submit**.

Conversely, you can un-check the box to disassociate the lab with an investigation.

# Associating a lab report with an existing investigation

The screenshot shows a web application interface with a dark blue header. In the top right corner, there are two circular icons and the text 'Submit Cancel'. Below the header, a green bar displays 'Patient ID: 95000 Investigation ID: CAS10072000MD01 Case Status: Confirmed'. A 'Reports' section is visible with a 'Back to top' link. Under 'Lab Reports', there is a 'Collapse Subsections' link and an 'Add Lab Report' button. A table with columns 'Associate' and 'Resulted Test(s)' is shown. A blue dialog box with a white background is overlaid on the table, containing the text: 'Saving Changes' and 'Your changes are currently being saved to the system. Please wait ...'. The table row below the dialog shows a checked checkbox in the 'Associate' column and the following details: Local ID: OBS10085000MD01, Reporting Facility: Greater Baltimore Medical Center (GBMC) Lab, Ordering Provider: No Information Given, Ordered Test: No Information Given, Accession Number: No Information Given, Date Received: 10/05/2007, Date Collected: NA, Specimen Source: NA, and Resulted Test(s): Resulted Test 1: SALMONELLA SP IDENTIFIED, Organism Name 1: Salmonella (organism).

You now get the above message while NEDSS saves any changes in the **Manage Observations** page.

# Associating a lab report with an existing investigation

Home | Data Entry | Merge Patients | Open Investigations | Reports | System Management | Help | Logout

**View Investigation** User: Gregory Orosz **MARYLAND TEST**

Patient ID: 95000 | Investigation ID: CAS10072000MD01 [Return To File: Events](#)

Created: 10/05/2007 by: Gregory Orosz Updated: 11/19/2007 by: Gregory Orosz  
Name: Cheetah Chimp DOB: 11/22/1933 Current Sex:

**Patient** **Salmonellosis**

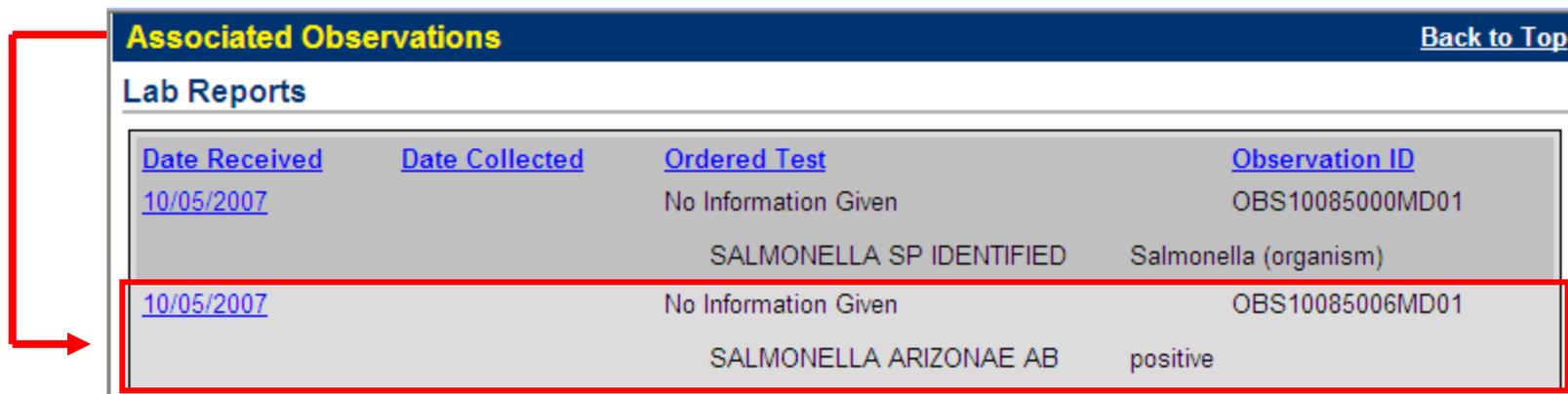
[Investigation Summary](#) | [Reporting Source](#) | [Clinical](#) | [Epidemiologic](#) | [Administrative](#) | [Associated Observations](#) | [Treatments](#) | [Associated Vaccinations](#) | [Associated Documents](#) | [Notifications](#) | [Custom Fields](#) | [Condition Specific Custom Fields](#) | [Day Care](#) | [Food Handler](#) | [Travel History](#) | [Drinking Water Exposure](#) | [Recreational Water Exposure](#) | [Animal Contact](#) | [Underlying Conditions](#) | [Related Cases](#) | [FoodNet](#)

**Investigation Summary** [Back to Top](#)

\* **Jurisdiction:** Baltimore, MD  
**Program Area:** General Communicable Diseases  
**State Case ID:**  
**Investigation Start Date:** 10/05/2007

Check to make sure that the lab report is associated with this investigation. Click the **Associated Observations** hyperlink. **Note:** It should also no longer be in your “Documents” queue.

# Associating a lab report with an existing investigation



<b>Associated Observations</b>				<a href="#">Back to Top</a>
<b>Lab Reports</b>				
<u>Date Received</u>	<u>Date Collected</u>	<u>Ordered Test</u>	<u>Observation ID</u>	
<a href="#">10/05/2007</a>		No Information Given	OBS10085000MD01	
		SALMONELLA SP IDENTIFIED	Salmonella (organism)	
<a href="#">10/05/2007</a>		No Information Given	OBS10085006MD01	
		SALMONELLA ARIZONAE AB	positive	

Note: An ELR can be associated with more than one investigation.

What do you do if the lab report does not  
have a patient address?

Electronic Lab Reporting and NEDSS  
Part III

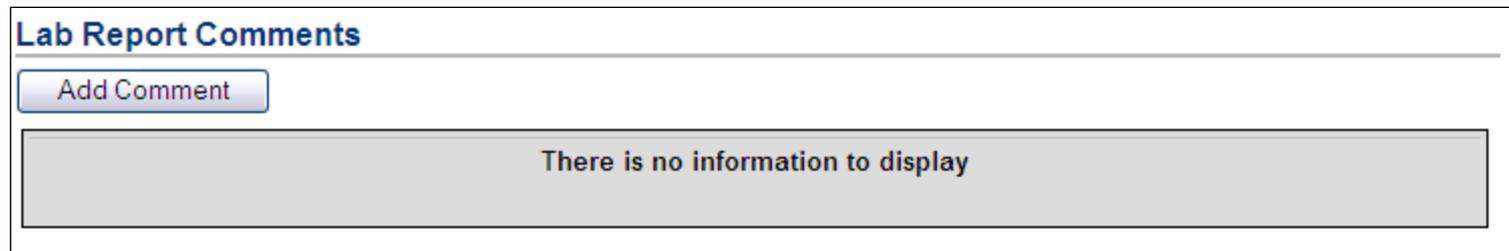
If you call the submitter, get the patient address  
and if it belongs to your county ...

- Follow the steps covered previously in this presentation, either create an investigation or link the lab report to an existing investigation.

If you call the submitter, get the patient address and if it belongs to another county you need to transfer it to that county...

- Before you transfer the lab report you need to put the name of your county and the patient address in **Lab Report Comments** section, so that the receiving county knows where the lab report was transferred from and , if necessary, contact you with any questions.
- If it is a condition that has priority, you also might want to alert the county that the ELR is now in their queue.

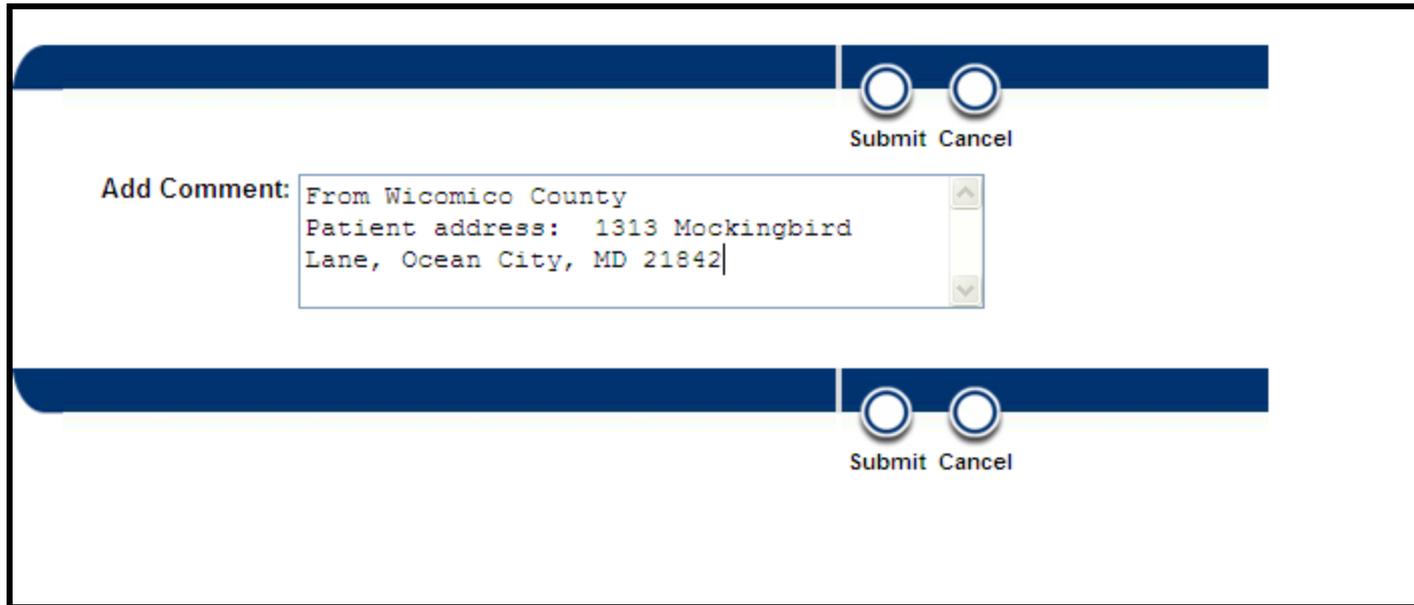
# Adding address information in the Lab Reports Comments section.



The screenshot shows a web interface for 'Lab Report Comments'. At the top, the text 'Lab Report Comments' is displayed in blue. Below this, there is a button labeled 'Add Comment'. Underneath the button, a grey rectangular box contains the text 'There is no information to display'.

To access the comments section, click the **Order Information** hyperlink at the top of the page and then scroll down to the **Lab Reports Comments** section. Click **Add Comment**.

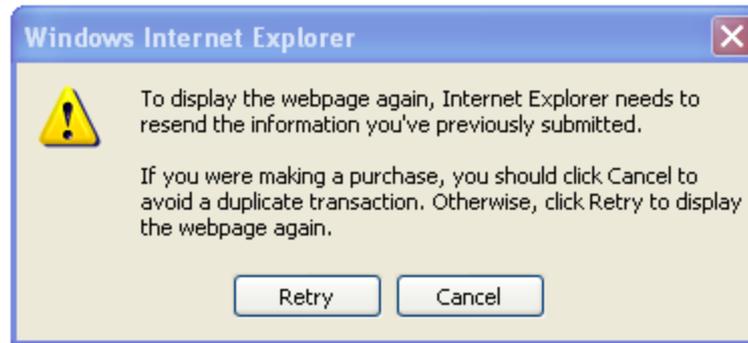
# Adding address information in the Lab Reports Comments section.



The screenshot shows a web interface with a blue header bar. Below the header, there are two circular buttons labeled "Submit" and "Cancel". Below these buttons is a text input field with the label "Add Comment:". The text inside the field is "From Wicomico County", "Patient address: 1313 Mockingbird Lane, Ocean City, MD 21842". Below the text input field, there are two more circular buttons labeled "Submit" and "Cancel".

A separate window appears. Type in your jurisdiction and the patient's address and click **Submit**.

# Adding address information in the Lab Reports Comments section.



Depending upon the web security at your local health department, you may see this message pop up after submitting your comment. If it does appear, simply click **Retry**.

# Adding address information in the Lab Reports Comments section.

## Submitted Comment

### Lab Report Comments

---

10/21/2011	Gregory Orosz	From Wicomico County Patient Address: 1313 Mockingbird Lane, Ocean City, MD 21842
------------	---------------	--

**NOTE:** Your name will be automatically added to the comments section.

# Adding address information in the Lab Reports Comments section.

When you transfer a lab report to another jurisdiction, your name will also automatically replace **ELR Loader**, which appears after Updated at the top right of the page.

Before transferring

Created: 09/30/2008 by: ELR Loader

Updated: 09/30/2008 by: ELR Loader

After transferring

Created: 09/30/2008 by: ELR Loader

Updated: 10/01/2008 by: Gregory Orosz

A name tells the receiving county that this lab is a transfer and did not come directly from a lab.

# Printing the ELR queue

Home | Data Entry | Open Investigations | Reports | Help | Logout

Documents Requiring Review User : Andrea Boyd **MARYLAND TEST**

 **Print**  **Export**

Results 1 to 3 of 3

| Remove All Filters/Sorts

Date Received	Type	Jurisdiction	Patient	Test/Condition	Local ID
02/02/2009	Lab Report	Howard, MD	<a href="#">Berry, Franken</a>	<a href="#">YELLOW FEVER VIRUS IDENTIFIED</a>	OBS10156011MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Peter</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156021MD01
02/02/2009	Lab Report	Howard, MD	<a href="#">Rabbit, Trix</a>	<a href="#">SNOWSHOE HARE VIRUS IDENTIFIED</a>	OBS10156016MD01

Results 1 to 3 of 3

 **Print**  **Export**

To print the ELR queue, click **Print**.

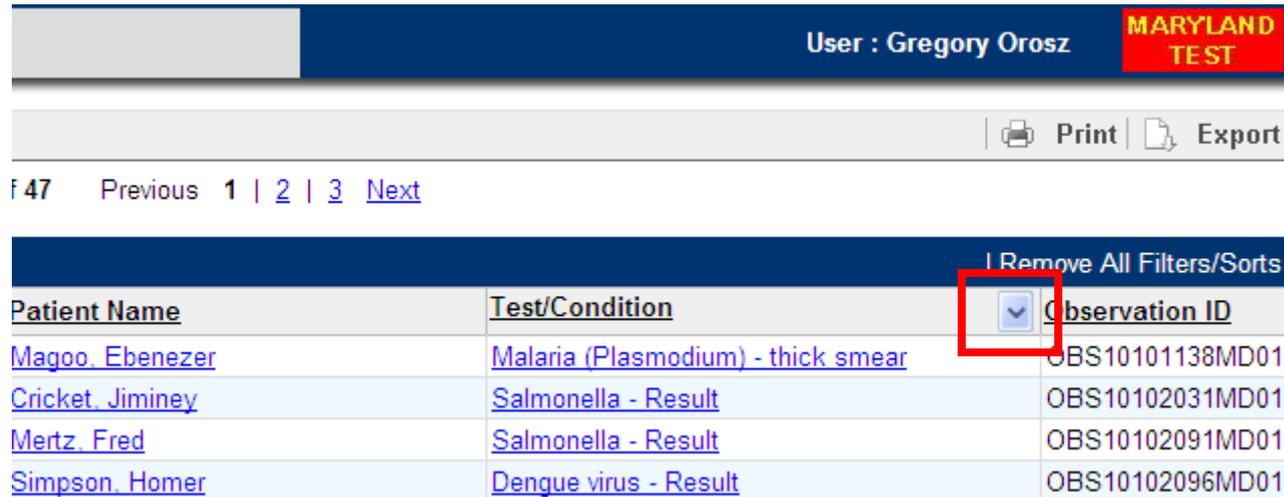
# Printing the ELR Queue

The screenshot shows a web browser window titled "Observations Needing Review - Windows Internet Explorer". An Adobe Reader window is overlaid on top, displaying a PDF document titled "ObservationNeedingReviewQueue[1].pdf". The Adobe Reader toolbar includes a red box around the print icon. The main content area of the browser shows a table with the following data:

Date Received	Type	Jurisdiction	Patient Name	Test/Condition	Observation ID
12/28/2007	Lab Report	Kent, MD	Magoo, Ebenezer	Malaria (Plasmodium) - Thick smear.	OBS10101138MD01
01/02/2008	Lab Report	Kent, MD	Cricket, Jimmey	Salmonella - Result.	OBS10102031MD01
01/02/2008	Lab Report	Kent, MD	Horsecollar, Horace	Malaria (Plasmodium) - Thick smear.	OBS10102111MD01

Below the table, there is a sidebar with a "Date Re" section containing dates: 12/28/20, 01/02/20, and 01/02/20. On the right side of the browser window, there is a "Logout" button, a "MARYLAND TEST" button, and "Print" and "Export" options. Below these, there is a "Remove All Filters/Sorts" section with a dropdown menu for "Observation ID" showing three entries: OBS10101138MD01, OBS10102031MD01, and OBS10102111MD01. At the bottom of the browser window, there is a status bar that says "YOUR SESSION WILL TIMEOUT IN: 44:09" and "Trusted sites" with a 100% zoom level.

# Filtering the ELR queue



User : Gregory Orosz **MARYLAND TEST**

Print | Export

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Remove All Filters/Sorts

<u>Patient Name</u>	<u>Test/Condition</u>	<input type="checkbox"/> <u>Observation ID</u>
<a href="#">Magoo, Ebenezer</a>	<a href="#">Malaria (Plasmodium) - thick smear</a>	OBS10101138MD01
<a href="#">Cricket, Jiminey</a>	<a href="#">Salmonella - Result</a>	OBS10102031MD01
<a href="#">Mertz, Fred</a>	<a href="#">Salmonella - Result</a>	OBS10102091MD01
<a href="#">Simpson, Homer</a>	<a href="#">Dengue virus - Result</a>	OBS10102096MD01

To sort the queue, click the column heading once to sort in ascending order, twice to sort in descending order. To filter a column's contents, click the arrow in the right hand side of the column.

# Filtering the ELR Queue

The screenshot shows a web application interface for an ELR Queue. At the top, there are navigation links: "Investigations | Reports | System Admin" and "Help | Logout". The user is identified as "User : Gregory Orosz" and the system is "MARYLAND TEST". Below this, there are "Print" and "Export" buttons. The main content area shows a table with columns: "Jurisdiction", "Patient Name", "Test/Condition", and "Observation ID". The table contains 21 rows of data. A pop-up box is overlaid on the table, displaying a list of test/conditions with checkboxes. Two red arrows point to the checkboxes for "HEPATITIS C VIRUS AB" and "Legionella - Result".

Jurisdiction	Patient Name	Test/Condition	Observation ID
Charles, MD	<a href="#">Simpson, Maggie</a>	Malaria (Plasmodium) - thick smear	OBS10106047MD01
Dorchester, MD	<a href="#">Duck, Daisy</a>	Legionella - Result	OBS10148150MD01
Frederick, MD	<a href="#">Patty, Peppermint</a>	Malaria (Plasmodium) - thick smear	OBS10106043MD01
Harford, MD	<a href="#">Jetson, Judy</a>	Plasmodium m	OBS10127022MD01
Harford, MD	<a href="#">Flintstone, Pebbles</a>	Plasmodium m	OBS10127026MD01
Howard, MD	<a href="#">Rabbit, Peter</a>	SNOWSHOE	OBS10156021MD01
Howard, MD	<a href="#">Berry, Franken</a>	YELLOW FEVER	OBS10156011MD01
Howard, MD	<a href="#">Rabbit, Trix</a>	SNOWSHOE	OBS10156016MD01
Howard, MD	<a href="#">McGonagall, Minerva</a>	Legionella - Result	OBS10156072MD01
Howard, MD	<a href="#">Sam, Yosemite</a>	Legionella - Result	OBS10165004MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Legionella - Result	OBS10165000MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Plasmodium malariae - Result	OBS10101138MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Legionella - Result	OBS10102031MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Malaria (Plasmodium) - thick smear	OBS10102111MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	MONONUCLEOSIS SP IDENTIFIED	OBS10113008MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Malaria (Plasmodium) - thick smear	OBS10127042MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Legionella - Result	OBS10148158MD01
Howard, MD	<a href="#">Pumpkin, Pumpkin</a>	Legionella - Result	OBS10148210MD01
Somerset, MD	<a href="#">Bear, Boo Boo</a>	Malaria (Plasmodium) - thick smear	OBS10148214MD01
St. Mary's, MD	<a href="#">Smurf, Granpa</a>	Legionella - Result	OBS10148162MD01

In the pop up box, click the test/conditions you would like to see.

# Filtering the ELR queue

Click OK at the top or bottom of the list.

The screenshot shows a web application interface for an ELR queue. At the top right, there are links for 'Help | Logout' and a user profile for 'User : Gregory Orosz'. A red box labeled 'MARYLAND TEST' is visible. Below the header, there are 'Print' and 'Export' buttons. A pagination control shows 's 1 | 2 | 3 Next'. A 'Remove All Filters/Sorts' link is also present. The main area is a table with columns for 'Condition' and 'Observation ID'. A dropdown menu is open over the table, listing various conditions with checkboxes: Malaria (Plasmodium) - thick smear, Plasmodium malariae - Result, Plasmodium malariae anti, Salmonella - Result, SALMONELLA SP IDENTIFIED, SNOWSHOE HARE VIRUS, Trichinella - Result, Vibrio cholera - Result, and YELLOW FEVER VIRUS IDENTIFIED. At the bottom of the dropdown are 'OK' and 'Cancel' buttons. The table rows include conditions like Legionella - Result, Malaria (Plasmodium) - thick smear, and Salmonella - Result, with corresponding Observation IDs.

Condition	Observation ID
Malaria (Plasmodium) - thick smear	OBS10106047MD01
Plasmodium malariae - Result	OBS10148150MD01
Plasmodium malariae anti	OBS10106043MD01
Salmonella - Result	OBS10127022MD01
SALMONELLA SP IDENTIFIED	OBS10127026MD01
SNOWSHOE HARE VIRUS	OBS10156021MD01
Trichinella - Result	OBS10156011MD01
Vibrio cholera - Result	OBS10156016MD01
YELLOW FEVER VIRUS IDENTIFIED	OBS10156072MD01
	OBS10165004MD01
	OBS10165000MD01
	OBS10101138MD01
Salmonella - Result	OBS10102031MD01
Malaria (Plasmodium) - thick smear	OBS10102111MD01
SALMONELLA SP IDENTIFIED	OBS10113008MD01
Malaria (Plasmodium) - thick smear	OBS10127042MD01
Legionella - Result	OBS10148158MD01
Legionella - Result	OBS10148210MD01
Malaria (Plasmodium) - thick smear	OBS10148214MD01
Legionella - Result	OBS10148162MD01

# Filtering the ELR queue - Filtered results

Results 1 to 12 of 12						
Remove All Filters/Sorts						
<u>Date Received</u>	 <u>Type</u>	<u>Jurisdiction</u>	<u>Patient Name</u>	<u>Test/Condition</u>	 <u>Observation ID</u>	
09/29/2008	Lab Report	Allegany, MD	<a href="#">Whipple, Henry</a>	<a href="#">Legionella - Result</a>	OBS10148138MD01	
09/30/2008	Lab Report	Carroll, MD	<a href="#">Bunny, Bugs</a>	<a href="#">Legionella - Result</a>	OBS10148146MD01	
09/30/2008	Lab Report	St. Mary's, MD	<a href="#">Smurf, Granpa</a>	<a href="#">Legionella - Result</a>	OBS10148162MD01	
09/30/2008	Lab Report	Talbot, MD	<a href="#">Flintstone, Fred</a>	<a href="#">Legionella - Result</a>	OBS10148170MD01	
09/30/2008	Lab Report	Somerset, MD	<a href="#">Bear, Yogi</a>	<a href="#">Legionella - Result</a>	OBS10148210MD01	
09/30/2008	Lab Report	Dorchester, MD	<a href="#">Duck, Daisy</a>	<a href="#">Legionella - Result</a>	OBS10148150MD01	
09/30/2008	Lab Report	Prince George's, MD	<a href="#">Sam, Yosemite</a>	<a href="#">Legionella - Result</a>	OBS10148158MD01	
09/30/2008	Lab Report	Wicomico, MD	<a href="#">GIORDANO, DEBORAH B</a>	<a href="#">HEPATITIS C VIRUS RNA</a>	OBS10148180MD01	
02/03/2009	Lab Report	Howard, MD	<a href="#">McGonagall, Minerva</a>	<a href="#">Legionella - Result</a>	OBS10156072MD01	
05/08/2009	Lab Report	Baltimore, MD	<a href="#">HAMILTON, WANDA</a>	<a href="#">HEPATITIS C VIRUS RNA</a>	OBS10162034MD01	
06/03/2009	Lab Report	Howard, MD	<a href="#">Dumpty, Humpty</a>	<a href="#">Legionella - Result</a>	OBS10165000MD01	
06/03/2009	Lab Report	Howard, MD	<a href="#">Sam, Yosemite</a>	<a href="#">Legionella - Result</a>	OBS10165004MD01	

Results 1 to 12 of 12

|  Print |  Export

# Exporting queue data

Help | Logout  
User : Gregory Orosz **MARYLAND TEST**

Print Export

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| Remove All Filters/Sorts

name	Test/Condition	Observation ID
<a href="#">Henry</a>	<a href="#">Legionella - Result</a>	OBS10148138MD01
	<a href="#">Legionella - Result</a>	OBS10148146MD01
	<a href="#">a - Result</a>	OBS10148162MD01
	<a href="#">a - Result</a>	OBS10148170MD01
	<a href="#">a - Result</a>	OBS10148210MD01
	<a href="#">Legionella - Result</a>	OBS10148150MD01
<a href="#">mite</a>	<a href="#">Legionella - Result</a>	OBS10148158MD01
<a href="#">D. DEBORAH B</a>	<a href="#">HEPATITIS C VIRUS RNA</a>	OBS10148180MD01
<a href="#">L. Minerva</a>	<a href="#">Legionella - Result</a>	OBS10156072MD01
<a href="#">WANDA</a>	<a href="#">HEPATITIS C VIRUS RNA</a>	OBS10162034MD01
<a href="#">empty</a>	<a href="#">Legionella - Result</a>	OBS10165000MD01
<a href="#">mite</a>	<a href="#">Legionella - Result</a>	OBS10165004MD01

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Print Export

Queue data can be exported to an Excel spreadsheet