

# Electronic Lab Reporting and NEDSS

Using MD NBS

The Maryland NEDSS Base System

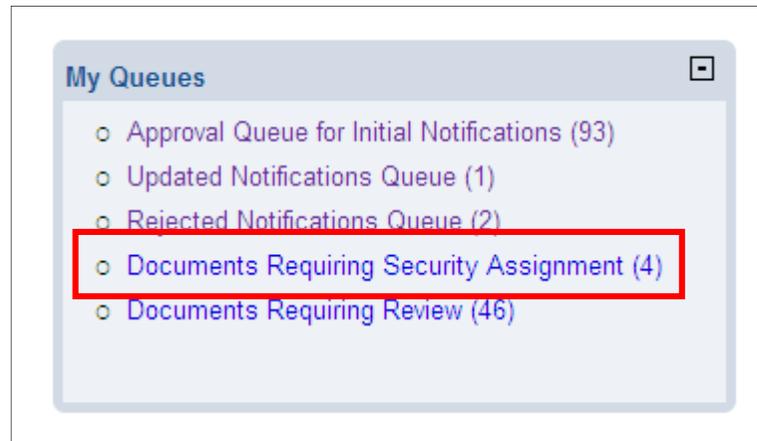
Updated: October 21, 2011

# 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

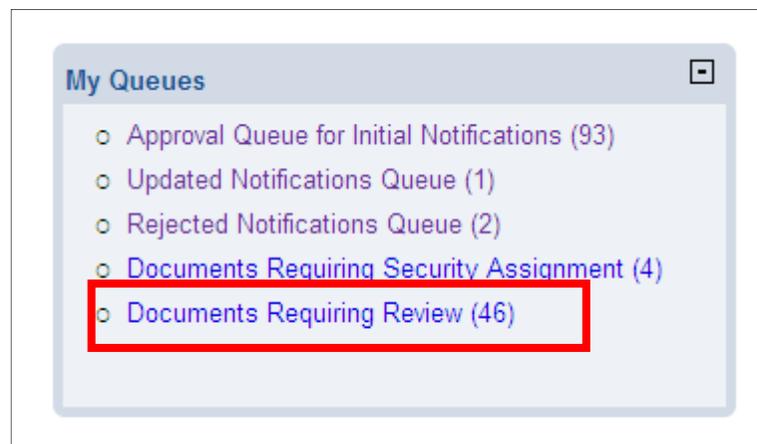
## Documents Requiring Security Assignment



---

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 File** page. Clicking the Test/Condition opens the lab report. Click the patient's name

Jurisdiction	Patient	Test/Condition
Howard, MD	Berry, Franken	YELLOW FEVER
Howard, MD	Rabbit, Peter	SNOWSHOE H...
Howard, MD	Rabbit, Trix	SNOWSHOE H...

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

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

Patient ID: 168005

Name: Franken Berry DOB: 09/09/1923 Current Sex:

**Summary** Demographics Events

[Open Investigations](#) | [New Lab Reports For Review](#) | [New Morbidity Reports For Review](#)

[Back to Top](#)

The name displayed here is a legal name and the address is a home address.  
To view additional information, click the Demographics tab above.

Last Name: Berry	First Name: Franken	Middle Name:
DOB: 09/09/1923	Current Age: 88 Years	
Current Sex:	SSN:	

Is the patient deceased?

Address: 1313 Mockingbird Lane	State: Maryland
City: Columbia	County: Howard County
ZIP: 21045	
Home Phone:	Ext.:
Work Phone:	Ext.:
Ethnicity:	
Race: Unknown,	

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

**Open Investigations** [Back to Top](#)

<a href="#">Status</a>	<a href="#">Start Date</a>	<a href="#">Condition</a>	<a href="#">Jurisdiction</a>	<a href="#">Case Status</a>	<a href="#">Investigation ID</a>
------------------------	----------------------------	---------------------------	------------------------------	-----------------------------	----------------------------------

**New Lab Reports For Review** [Back to Top](#)

<a href="#">Date Received</a>	<a href="#">Date Collected</a>	<a href="#">Ordered Test</a>	<a href="#">Observation ID</a>
<a href="#">06/28/2006</a>		No Information Given Mumps virus - Result	OBS10040014MD01 abnormally low

**New Morbidity Reports For Review** [Back to Top](#)

<a href="#">Date Received</a>	<a href="#">Condition</a>	<a href="#">Report Date</a>	<a href="#">Type</a>	<a href="#">Observation ID</a>
There is no information to display				

[Summary](#) [Demographics](#) [Events](#)

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**

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

The screenshot shows a web application interface for viewing a lab report. At the top, there is a navigation bar with links: Home | Data Entry | Open Investigations | Reports | Help | Logout. Below this, the page title is "View Lab Report" and the user is identified as "User: Jan Markowitz". A red box in the top right corner contains the text "MARYLAND TEST". The patient information is displayed as "Patient ID: 301088 | Observation ID: OBS10271088MD01". There are two links: "Return to Documents Requiring Review" and "View File". Below this, there are four circular buttons: "Mark as Reviewed", "Transfer Ownership", "Create Investigation", and "Print". The creation and update information is shown as "Created: 09/21/2011 by: ELR Loader" and "Updated: 09/21/2011 by: ELR Loader". The lab report date is "09/17/2011" and the date received by public health is "09/21/2011". A note indicates "Submitted by Outside Facility". At the bottom, there is a "View Lab Report" button, a navigation bar with links: "Patient Information | Test Results | Order Information | Other Information | Custom Fields", and a "Patient Information" button with a "Back to Top" link.

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 File/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](#)

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.

# 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](#)

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 File 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: Add the **County** that has not carried over.

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.

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 | Reports | Sources | 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 | Investigations | Reports | System Admin | Help | Logout

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

Patient ID: 71025 [Return to Observations Needing Review](#)

You will not be able to return to the queue if you take any action (e.g., Add Investigation) from any of the tabs below.

Name: Sherlock Holmes DOB: Current Sex:

**Summary** Demographics Events

[Open Investigations](#) | [New Lab Reports For Review](#) | [New Morbidity Reports For Review](#)

[Back to Top](#)

The name displayed here is a legal name and the address is a home address.  
To view additional information, click the Demographics tab above.

Last Name: Holmes	First Name: Sherlock	Middle Name:
DOB:	Current Age:	
Current Sex:	SSN:	
Is the patient deceased?		
Address:		
City: Cumberland	State: Maryland	
ZIP: 21502	County: Allegany County	

Clicking the patient's name takes you to the **View File** page (**Summary** tab). Click **New Lab Reports For Review**.

# Associating a lab report with an existing investigation

Open Investigations						<a href="#">Back to Top</a>
<a href="#">Status</a>	<a href="#">Start Date</a>	<a href="#">Condition</a>	<a href="#">Jurisdiction</a>	<a href="#">Case Status</a>	<a href="#">Investigation ID</a>	
Open	<a href="#">No Date</a>	Salmonellosis	Baltimore County	Probable	CAS10072000MD01	

New Lab Reports For Review				<a href="#">Back to Top</a>
<a href="#">Date Received</a>	<a href="#">Date Collected</a>	<a href="#">Ordered Test</a>	<a href="#">Observation ID</a>	
<a href="#">10/05/2007</a>		No Information Given	OBS10085006MD01	
		SALMONELLA ARIZONAE AB	positive	

New Morbidity Reports For Review					<a href="#">Back to Top</a>
<a href="#">Date Received</a>	<a href="#">Condition</a>	<a href="#">Report Date</a>	<a href="#">Type</a>	<a href="#">Observation ID</a>	

**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

## Open Investigations

[Back to Top](#)

<a href="#">Status</a>	<a href="#">Start Date</a>	<a href="#">Condition</a>	<a href="#">Jurisdiction</a>	<a href="#">Case Status</a>	<a href="#">Investigation ID</a>
Open	<a href="#">10/05/2007</a>	Salmonellosis	Baltimore County	Probable	CAS10072000MD01

## New Lab Reports For Review

[Back to Top](#)

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

[Add Lab Report](#)

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 for managing observations. At the top, there are navigation buttons for 'Submit' and 'Cancel'. Below that, a header bar displays 'Patient ID: 95000', 'Investigation ID: CAS10072000MD01', and 'Case Status: Confirmed'. A 'Reports' section is expanded, showing 'Lab Reports'. A 'Saving Changes' dialog box is overlaid on the table, displaying the message: 'Your changes are currently being saved to the system. Please wait ...'. The table below has columns for 'Associate' and 'Resulted Test(s)'. A row is checked with a green box. The table data is as follows:

Associate	Resulted Test(s)
<input checked="" type="checkbox"/>	Resulted Test 1: SALMONELLA SP IDENTIFIED Organism Name 1: Salmonella (organism)

Additional details for the checked row:

- 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

An 'Add Lab Report' button is visible in the top right of the table area.

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>			
<a href="#">Date Received</a>	<a href="#">Date Collected</a>	<a href="#">Ordered Test</a>	<a href="#">Observation ID</a>
<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



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

Electronic Lab Reporting and NEDSS  
Part III

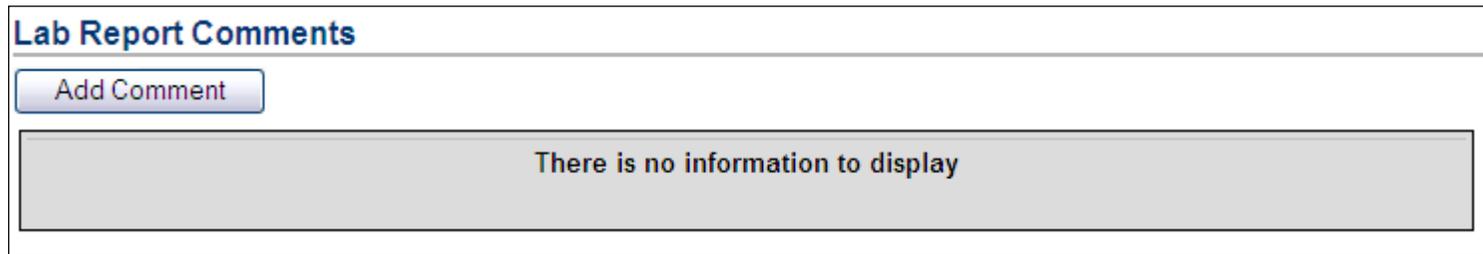
If you call the submitter, get the patient address  
and if it belongs to your county ...

- 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.

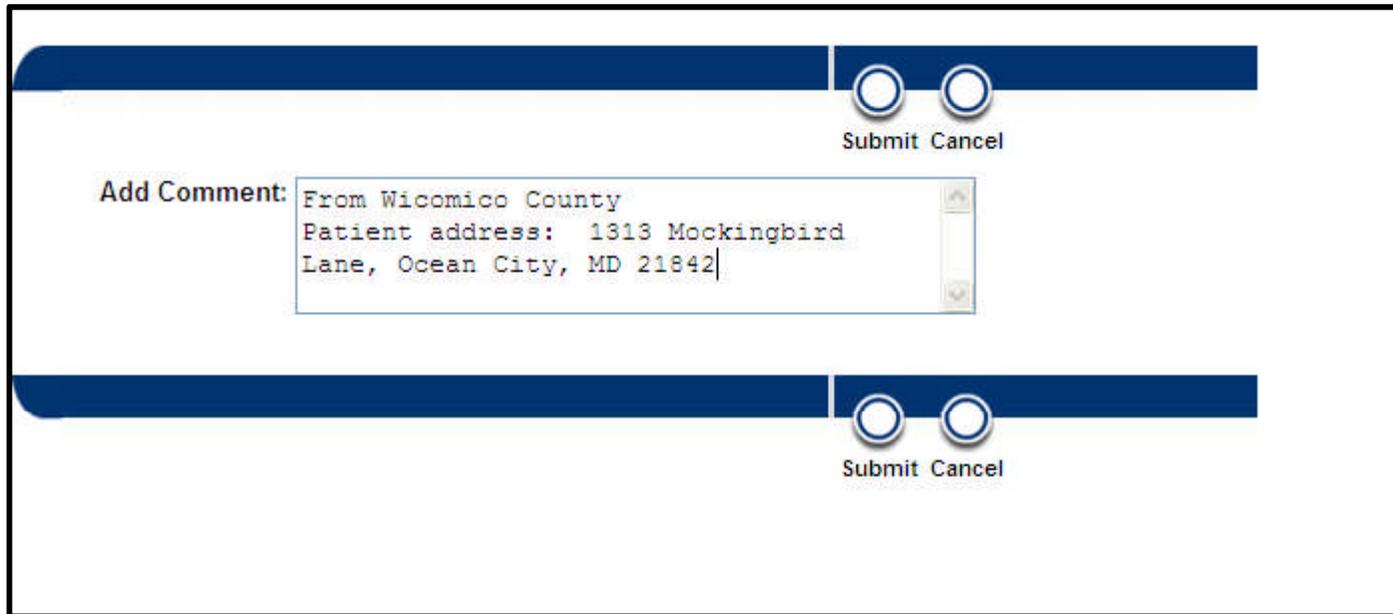
# Adding address information in the Lab Reports Comments section.



The screenshot shows a web interface for 'Lab Report Comments'. At the top, the title 'Lab Report Comments' is displayed in blue. Below the title is a button labeled 'Add Comment'. Underneath the button is a large grey rectangular area containing 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 dark 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 is another dark blue header bar with two 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

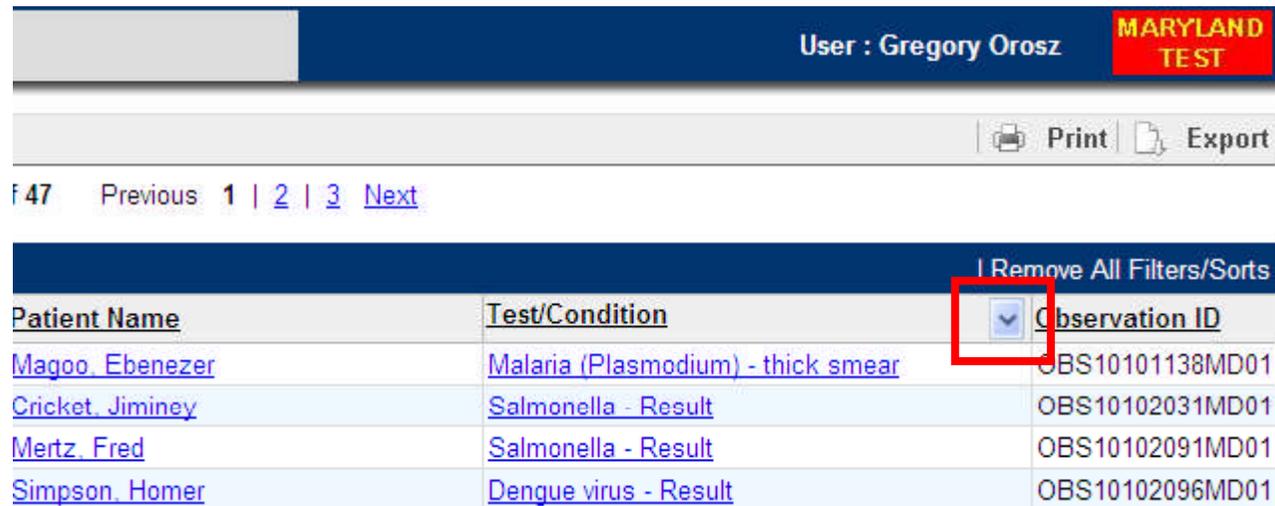
The screenshot shows a web browser window titled "Observations Needing Review - Windows Internet Explorer". An Adobe Reader window is overlaid on top, displaying a PDF document titled "ObservationNeedingReviewQueue[1].pdf". The Adobe Reader toolbar shows the print icon highlighted with a red box. The main content area of the browser displays 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, Jimney	Salmonella - Result	OBS10102031MD01
01/02/2008	Lab Report	Kent, MD	Horsecollar, Horace	Malaria (Plasmodium) - thick smear	OBS10102111MD01

On the right side of the browser window, there is a sidebar with a "Logout" button, a "MARYLAND TEST" banner, and "Print" and "Export" buttons. Below this, there is a section for "Remove All Filters/Sorts" with a dropdown menu set to "Observation ID" and a list of three observation IDs: OBS10101138MD01, OBS10102031MD01, and OBS10102111MD01. Another "Print" and "Export" button is located below this list.

At the bottom of the browser window, a status bar indicates "YOUR SESSION WILL TIMEOUT IN: 44:09", "Trusted sites", and "100%".

# Filtering the ELR queue



User : Gregory Orosz **MARYLAND TEST**

Print Export

f 47 Previous 1 | 2 | 3 Next

Remove All Filters/Sorts

Patient Name	Test/Condition	Observation ID
<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" on the left and "Help | Logout" on the right. Below this, the user is identified as "User : Gregory Orosz" and a "MARYLAND TEST" badge is visible. 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 17 rows of patient data. A pop-up filter box is open over the "Test/Condition" column, listing various tests 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	Simpson, Maggie	Malaria (Plas...	OBS10106047MD01
Dorchester, MD	Duck, Daisy	Legionella - R...	OBS10148150MD01
Frederick, MD	Patty, Peppermint	Malaria (Plas...	OBS10106043MD01
Harford, MD	Jetson, Judy	Plasmodium n...	OBS10127022MD01
Harford, MD	Flintstone, Pebbles	Plasmodium n...	OBS10127026MD01
Howard, MD	Rabbit, Peter	SNOWSHOE	OBS10156021MD01
Howard, MD	Berry, Franken	YELLOW FEVER	OBS10156011MD01
Howard, MD	Rabbit, Trix	SNOWSHOE	OBS10156016MD01
Howard, MD	McGonagall, Minerva	Legionella - R...	OBS10156072MD01
Howard, MD	Sam, Yosemite	Legionella - R...	OBS10165004MD01
Howard, MD	Sam, Yosemite	Legionella - R...	OBS10165000MD01
Howard, MD	Sam, Yosemite	Malaria (Plas...	OBS10101138MD01
Howard, MD	Sam, Yosemite	Legionella - Result	OBS10102031MD01
Howard, MD	Sam, Yosemite	Malaria (Plasmodium) - thick smear	OBS10102111MD01
Howard, MD	Sam, Yosemite	MONELLA SP IDENTIFIED	OBS10113008MD01
Howard, MD	Sam, Yosemite	Malaria (Plasmodium) - thick smear	OBS10127042MD01
Howard, MD	Sam, Yosemite	Legionella - Result	OBS10148158MD01
Howard, MD	Sam, Yosemite	Legionella - Result	OBS10148210MD01
Somerset, MD	Bear, Boo Boo	Malaria (Plasmodium) - thick smear	OBS10148214MD01
St. Mary's, MD	Smurf, Grampa	Legionella - Result	OBS10148162MD01

Results 21 to 40 of 47    Previous 1 | 2 | 3 Next

Remove All Filters/Sorts

Dengue virus - Result

ENTEROVIRUS RNA

EPSTEIN BARR VIRUS DNA

HEPATITIS B VIRUS DNA

HEPATITIS C VIRUS AB

HEPATITIS C VIRUS RNA

Influenza A virus - Result

Legionella - Result

Malaria (Plasmodium) - thi

Plasmodium malariae - R

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, there is a header with "Help | Logout" and "User : Gregory Orosz" next to a "MARYLAND TEST" badge. Below the header are "Print" and "Export" buttons. A pagination bar shows "1 | 2 | 3 Next". A "Remove All Filters/Sorts" link is visible. The main area is a table with two columns: "Condition" and "Observation ID". A filter dialog box is open, displaying a list of conditions with checkboxes. The conditions listed are: Malaria (Plasmodium) - thin smear, Plasmodium malariae - Result, Plasmodium malariae anti-body, Salmonella - Result, SALMONELLA SP IDENTIFIED, SNOWSHOE HARE VIRUS, Trichinella - Result, Vibrio cholera - Result, and YELLOW FEVER VIRUS IDENTIFIED. The dialog box has "OK" and "Cancel" buttons at the bottom.

Condition	Observation ID
<input type="checkbox"/> Malaria (Plasmodium) - thin smear	OBS10106047MD01
<input type="checkbox"/> Plasmodium malariae - Result	OBS10148150MD01
<input type="checkbox"/> Plasmodium malariae anti-body	OBS10106043MD01
<input type="checkbox"/> Salmonella - Result	OBS10127022MD01
<input type="checkbox"/> SALMONELLA SP IDENTIFIED	OBS10127026MD01
<input type="checkbox"/> SNOWSHOE HARE VIRUS	OBS10156021MD01
<input type="checkbox"/> Trichinella - Result	OBS10156011MD01
<input type="checkbox"/> Vibrio cholera - Result	OBS10156016MD01
<input type="checkbox"/> YELLOW FEVER VIRUS IDENTIFIED	OBS10156072MD01
	OBS10165004MD01
	OBS10165000MD01
	OBS10101138MD01
	OBS10102031MD01
	OBS10102111MD01
	OBS10113008MD01
	OBS10127042MD01
	OBS10148158MD01
	OBS10148210MD01
	OBS10148214MD01
	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

12 of 12

| Remove All Filters/Sorts

name	Test/Condition	Y	Observation ID
Henry	<a href="#">Legionella - Result</a>		OBS10148138MD01
	<a href="#">Legionella - Result</a>		OBS10148146MD01
	<a href="#">Legionella - Result</a>		OBS10148162MD01
	<a href="#">Legionella - Result</a>		OBS10148170MD01
	<a href="#">Legionella - Result</a>		OBS10148210MD01
	<a href="#">Legionella - Result</a>		OBS10148150MD01
	<a href="#">Legionella - Result</a>		OBS10148158MD01
<a href="#">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

12 of 12

Print Export

Queue data can be exported to an Excel spreadsheet