



How to fill in results

Salmonella culture (5180)

Quick guide for result reporting

1. Start from LabScala home page by choosing My Schemes → Fill results → choose correct round.
2. Add Specific Contact, choose Next.
3. Read Instructions, choose Next.
4. Update Sample registration, choose Save & next
5. Reporting results: Answer questions.
6. Save your results as Save as final. Move to next specimen by choosing Next.
7. Validate your results and if needed, update them, finally choose Accept and send results.

Result reporting

The screenshot shows the LabScala web application interface. At the top, there is a navigation bar with a home icon and the following menu items: My Orders, My Schemes (circled in red), My Registry, My Documents, and Administration. Below the navigation bar, a welcome message reads "LabScala welcomes you!". The main content area is divided into two panels. The left panel, titled "My EQA", contains sections for "MY REPORTS" (with links for "View reports" and "View reports < 2015"), "LATEST 3 NOTIFICATIONS" (stating "You have no notifications."), and "MY ROUNDS". The "MY ROUNDS" section displays a table of EQA rounds. The right panel, titled "Shortcuts & messages", contains a "SHORTCUTS" section and a message: "As you have noticed, we send a report ready -email as soon as the reports".

Round entry	Closing date	Response Status	Form	Info
Mycobacterial culture and smear (4)				
June, 2-2015	21.08.2015	Not sent	LabScala	⚠
Therapeutic drugs (2)				
August, 3-2015	01.09.2015	Not sent	LabScala	
General chemistry, Daytrol (2)				
August, 8-2015	02.09.2015	Not sent	LabScala	⚠
ANCA and GbmAb (2)				
August, 2-2015	03.09.2015	Not sent	LabScala	⚠
Urine strip test A, POC (2)				
August, 3-2015	04.09.2015	Not sent	LabScala	⚠

Choose correct EQA round on the front page or by choosing My Schemes, Fill results

In the view of the closing schemes the closing date and the status of the scheme can be seen

Open = eForm open for result filling

Not sent = result filling started but results not sent to Labquality

Accepted = results sent to Labquality

Request

- After opening the scheme the request page is opened with the following information
 - **Product:** Here it can be seen what and how much has been ordered (e.g. Salmonella culture (1) means 1 set of samples ordered)
 - **Instructions:** Scheme specific instructions can be read and printed
 - **Pre-analytics:** Sample arrival date, quantity received, sample storage conditions etc.
 - **Analytics:** Analyte-specific results can be filled
 - **Postanalytics:** Validate results
 - **Exit:** Back to the front page
- Also the scheme specific contact information is filled here
 - The contact person receives reminders and important scheme-specific information
 - **At least one contact person needs to be named!**

Welcome to the round of Salmonella culture, October, 3-2015 analysis

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MY ORDERS

Product	Delivery	Opening	Closing	Status	Form
Salmonella, culture(1)					

MY SCHEME SPECIFIC CONTACTS

Name	Send E-mail notification to	
test	test@test.fi	+
		✎ ✕

By pressing the "Next" button LabScala will automatically move you forward

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Pre-analytics

- In Pre-analytics, the following is asked
 - **Sample arrival date**
 - **Quantity received:** How many sample sets were received
 - **Sample storage condition:** How have the samples been stored before analysis (refrigerator, room temperature, freezer, other). If done, if not can be left empty
 - **Sample preparation date:** If done, if not can be left empty
- Comments can be saved if needed
- Move forward by selecting "Save & next"




Salmonella culture, October, 3-2015 pre-analytics

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Sample registration

▼ Sample registration

Product	Has eForm	Code	Quantity ordered	Sample arrival date	Quantity received	Sample storage conditions	Sample preparation date
Salmonella, culture, October, 3-2015	Yes	5180	1	03.10.2015 	1 <input type="text"/>	+2 ... +8 C 	<input type="text"/> 

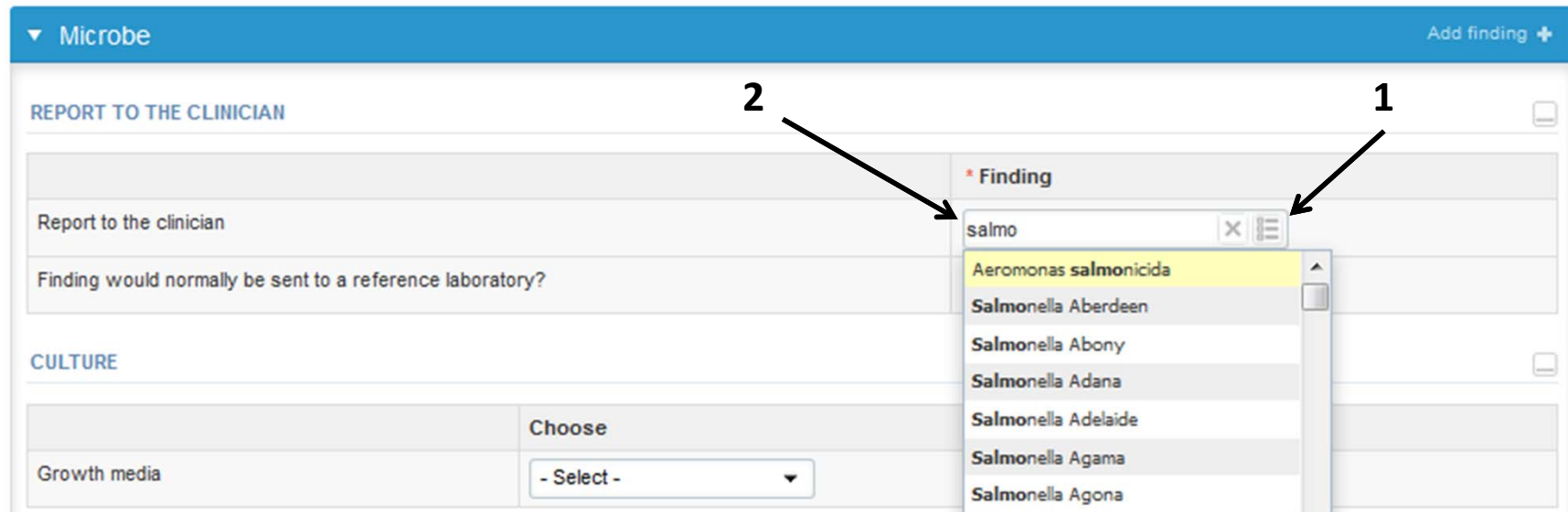
COMMENTS

Save & next

Exit

Results – Report to the clinician

- Answer to the questions in the report to the clinician part
- From the menu (1) choose the desired microbe name for the finding. The microbe name can also be searched by writing part of the name in the field (2)
- Report also the sending to reference laboratory



The screenshot displays a software interface for reporting findings. At the top, a blue header bar contains the text "Microbe" and "Add finding +". Below this, the section "REPORT TO THE CLINICIAN" is visible, containing two input fields: "Report to the clinician" and "Finding would normally be sent to a reference laboratory?". The "CULTURE" section below it includes a "Growth media" field and a "Choose" dropdown menu currently set to "- Select -". A search field with the text "salmo" is active, and a dropdown menu is open, listing several microbe names: "Aeromonas salmonicida" (highlighted in yellow), "Salmonella Aberdeen", "Salmonella Abony", "Salmonella Adana", "Salmonella Adelaide", "Salmonella Agama", and "Salmonella Agona". Two arrows point to the search field (labeled "2") and the dropdown menu (labeled "1").

Results – Growth media

- From the "Growth media" part you can choose the media/broth used
- You can select multiple options if needed


CULTURE	
	Choose
Growth media	<div style="border: 1px solid #ccc; padding: 5px;"><p>Chromogenic media, E... ▾</p><p>Check all Uncheck all</p><p><input checked="" type="checkbox"/> Chromogenic media</p><p><input type="checkbox"/> Non-chromogenic media</p><p><input checked="" type="checkbox"/> Enrichment broth</p></div>
IDENTIFICATION TESTS TO CONFIRM PATHOGEN FIND	
	Choose
Serological method (agglutination test)	- Choose ▾

Results – Identification tests

- Report your results for used identification tests and **save by choosing +**
- You can write comments / specifications on "Comments" field.

IDENTIFICATION TESTS TO CONFIRM PATHOGEN FINDING

Choose	
Serological method (agglutination test)	Yes

Commercial identification test kits and analyzers	Profile number	* Result	Probability %	Add
VITEK 2	123456789	Salmonella sp.	95 %	

Identification by MALDI-TOF MS	Score	Probability %	* Result	Add
- Choose -				

Nucleic acid detection	* Result	Add
- Choose -		

COMMENTS

[Back to list](#) [Clear all page data](#) [Save as draft](#) [Save as final](#)

Results

- If needed add the next finding by choosing “Add finding +”
- Finally choose “Save as final” to save the reported finding/findings

Microbe 1 Add finding +

REPORT TO THE CLINICIAN

Report to the clinician	* Finding
Finding would normally be sent to a reference laboratory?	Salmonella sp. <input type="text"/> <input type="button" value="X"/> <input type="button" value="⋮"/>
	Yes <input type="button" value="v"/>

CULTURE

Growth media	Choose
	Chromogenic media, E... <input type="button" value="v"/>

IDENTIFICATION TESTS TO CONFIRM PATHOGEN FINDING

Serological method (agglutination test)	Choose
	Yes <input type="button" value="v"/>

Commercial identification test kits and analyzers	Profile number	* Result	Probability %	Add
VITEK 2	123456789	Salmonella sp.	95 %	<input type="button" value="✎"/> <input type="button" value="✕"/>
<input type="text"/>		<input type="text"/>		

Identification by MALDI-TOF MS	Score	Probability %	* Result	Add
- Choose - <input type="button" value="v"/>				

Nucleic acid detection	* Result	Add
- Choose - <input type="button" value="v"/>		

COMMENTS

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Post-analytics

- Next the user is taken to the result validation
 - **Product:** What part of the process is being validated
 - **Sample set:** Which sample set is being validated
 - **Sample:** Which sample is being validated
 - **Errors:** If there are analyte-specific validation limit errors these are shown here
 - **Last saved:** The user who has saved the results
 - **Date:** Date of last saving
 - **Status:** Status of the results (Accepted, Draft, Error)

Salmonella culture, October, 3-2015 postanalytics

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Validate results

Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Salmonella, culture	1	Sample S001	OK	Paakkanen, Jaana	05.10.2015 10:22	Accepted
Salmonella, culture	1	Sample S002	OK	Paakkanen, Jaana	05.10.2015 10:23	Accepted

Accept and send results

Exit

Post-analytics

- The results can be edited by selecting the correct sample
- When all of the states are such that the results can be sent to Labquality, select **“Accept and send results”**
- If you wish not to send the results yet, select **“Exit”**
- The results can be edited as long as the round is open, even if **“Accept and send results”** has been selected

Salmonella culture, October, 3-2015 postanalytics

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Validate results

▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Salmonella, culture	1	Sample S001	OK	Paakkanen, Jaana	05.10.2015 10:22	Accepted
Salmonella, culture	1	Sample S002	OK	Paakkanen, Jaana	05.10.2015 10:23	Accepted

Accept and send results

Exit

LabScala buttons



Enables you to save changes on the form



Takes you back to the previous view



Enables you to add some information. In tables it adds a row.



Edit button enables you to edit texts and information



Delete button enables you to delete texts and information



Accept button marks something as being accepted or valid



Lookup button marks a search field where you can enter text to be searched for



List button marks a field where you can search from the background register



To the Home page

Questions?

- In case you have questions, please contact:
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