



**5071, 5072, 5073**

**Surveillance culture for multidrug  
resistant bacteria**

**How to fill in results**

# Result reporting in LabScala

My Orders My Schemes My Registry My Documents Administration

LabScala welcomes you ! [Help](#)

My EQA

MY REPORTS

- View reports
- View reports < 2015

LATEST 3 NOTIFICATIONS

You have no notifications.

MY ROUNDS

Round entry	Closing date	Response Status	Form	Info
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	⚠
Tumour Markers (2)				
August, 3-2015	10.09.2015	Not sent	LabScala	

View all

Shortcuts & messages

SHORTCUTS

- Place orders
- Go to Mainio
- Fill results (Mainio)

MESSAGES

- How to add your email for the...  
As you have noticed, we send... are downloaded to LabScala. client and to those whose emails have been added on the resultforms. To edit the admin account email, please go with your mouse to the header of LabScala over the client code and select My settings. There you can edit the email for password recovery and the contact email address.
- Problems accessing the reports (screen only flashes, flickers etc.)  
In case you are experiencing problems like screen flickering, only flashing and returning back when downloading your reports for 2015 from LabScala, please check that your pop-ups are allowed in the browser you are using. Especially Internet Explorer often has pop-ups disallowed as default and this is also why we strongly advice using Mozilla or Chrome when you use LabScala. Unfortunately we at Labquality cannot tweak the settings you have in your browsers and in case you are unable to do them yourselves, you need to contact your IT-support and ask them to "allow always" the pop-ups from my.labscala.eu. We apologize for any inconvenience caused by this.
- Postponed rounds: 2640 Synovial fluid crystals 1, 2015  
The May round 2640 Synovial fluid crystals 1, 2015 is postponed. The new

# Filling results

- First add your scheme-specific contact info by pressing plus – sign
- Fill in name and email address or phone number
- Save and choose Next

MY SCHEME SPECIFIC CONTACTS

Name	Send E-mail notification to	

Next Exit

## Add scheme contact person

▼ Add/edit scheme contact person

\* Name:

Email:

Phone:

Back

# Instructions

- In Instructions the scheme-specific instructions can be read and printed by pressing the "Print instructions" button on the bottom of the page

## Surveillance cultures of multidrug-resistant bacteria, September, 3-2015 instructions

Request>>**Instructions**>>Pre-analytics>>Analytics>>Post-analytics>>Exit

7620 - Surveillance cul...

### General information

For the round-specific instruction letter please see below "Print instructions".  
See instructions.

Print instructions

# Pre-analytics

- Please note, that in this phase you can see all the products that you have ordered: 5071 and/or 5072 and/or 5073
- 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)
  - **Sample preparation date:** if done, if not, can be left empty
- Comments can be saved if needed
- Move forward by selecting "Save & next"

## Surveillance cultures of multidrug-resistant bacteria, September, 3-2015 pre-analytics

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Sample registration

Product	Has eForm	Code	Quantity ordered	Sample arrival date	Quantity received	Sample storage conditions	Sample preparation date
Surveillance culture for multidrug resistant bacteria, VRE, September, 3-2015	Yes	5072	1	18.09.2015	<input type="text" value="1"/>	Room temperature	<input type="text"/>
Surveillance culture for multidrug resistant bacteria, gramnegative rods, September, 3-2015	Yes	5073	1	18.09.2015	<input type="text" value="1"/>	+2 ... +8 C	<input type="text"/>
Surveillance culture for multidrug resistant bacteria, MRSA, September, 3-2015	Yes	5071	1	18.09.2015	<input type="text" value="1"/>	Room temperature	<input type="text"/>

COMMENTS

Save & next

Exit

# Results

- The product specific (5071, 5072, 5073) results can be filled in the Analytics view
- **Product specific result forms can be seen at the top of the page. If you have ordered multiple products of the same scheme, here you may proceed to the result form of the product in question.**
- If you have ordered multiple sample sets (eg 2 times product 5071), the sets can be seen on the top of this view.
- The samples are listed on top of the result form (e.g. S001, S002, S003).

## 2399: Surveillance cultures of multidrug-resistant bacteria, September, 3-2015 - Sample set 1 (Sample S001)

[? Help](#)

[<<Previous step>>Surveillance culture for multidrug resistant bacteria, MRSA>>Surveillance culture for multidrug resistant bacteria, VRE>>Surveillance culture for multidrug resistant bacteria, gramnegative rods>>Next step](#)

SAMPLE SETS				
<a href="#">First</a>	<a href="#">Previous</a>	<b>1</b>	<a href="#">Next</a>	<a href="#">Last</a>
Sample S001				
<b>▼ Report to the clinician</b>				
Result of MRSA screening		* Choose		
		- Choose ▼		

# Results

## Report to the clinician, 5071

- Choose the report to the clinician from the drop down menu. The options include possible referral of the specimen.
- The section "Report to the clinician" is mandatory. The section "Results" will open only after the report to the clinician is answered.

SAMPLE SETS

First Previous **1** Next Last

Sample S001

▼ Report to the clinician

Result of MRSA screening	* Choose - Choose - - Choose - Negative, not sent to reference laboratory Negative, sent to reference laboratory Positive, sent to reference laboratory Positive, not sent to reference laboratory Suspect positive, sent to reference laboratory Other, please specify in comment field
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► Results

COMMENTS

Back to list Clear all page data Save as draft **Save as final**

# Results

## Report to the clinician, 5072 and 5073

- Choose the report to the clinician from the drop down menu. The options include possible referral of the specimen.
- Report the species and resistance mechanism.
- The section "Report to the clinician" is mandatory. The section "Results" will open only after the report to the clinician is answered.

SAMPLE SETS

First Previous **1** Next Last

Sample S002

▼ Report to the clinician

	* Choose
Result of VRE screening	- Choose ▼
Name of the species	- Choose ▼
Resistance mechanism	- Choose ▼

► Results

# Results

## Culture

- Report the culture methods.
- Comments and additional information can be saved in the "Comments" field.

▼ Results

CULTURE 

<b>Enrichment culture</b>	Choose
Does your laboratory use enrichment culture?	Yes ▼
<b>Plate culture</b>	Choose
Medium type in use	Selective medium ▼

# Results

## Resistance to betalactams /glycopeptides 5071 and 5072

- The susceptibility testing is reported for cefoxitin and/or oxacillin (MRSA) and vancomycin and/or teicoplanin (VRE).
- First choose the standard you follow for susceptibility testing. Then report the results.
- Report the result of disk diffusion method and/or MIC method and SIR-interpretation. Report the disk content if necessary.
- Comments and additional information can be saved in the "Comments" field.

**RESISTANCE TO BETALACTAMS, CONFIRMATION METHODS**

* Susceptibility testing	* Standard followed in your laboratory	Disk content (µg)	* Disk diffusion method, inhibitory zone <sup>1</sup> (mm)	MIC method	* MIC method result <sup>1</sup> (µg/mL)	* SIR-interpretation <sup>2</sup>
Cefoxitin	- Choose -					
Oxacillin	- Choose -					

<sup>1</sup> either disk diffusion or MIC method result is required  
<sup>2</sup> report the final interpretation by taking into consideration the possible resistance mechanisms of the microbe

Agglutination test	Result	Add
MRSA-Screen (Denka Seiken)	Positive	

Molecular confirmation test	Result	Add
Xpert MRSA Gen3 (Cepheid)	mecA+	

**DIRECT DETECTION OF MRSA FROM SPECIMEN BY MOLECULAR METHOD**

Direct detection of MRSA	Result	Add
Xpert MRSA Gen3 (Cepheid)	mecA+	
- Choose -		

# Results

## Confirmation methods, 5071 and 5072

- Choose the test(s) that you use and report the results. **Save by choosing +** .
- If your method/result is missing from the drop down menu, choose "Other, please specify in comment field". Remember to mark it in the comment field.

RESISTANCE TO BETALACTAMS, CONFIRMATION METHODS ☰

* Susceptibility testing	* Standard followed in your laboratory	Disk content (µg)	* Disk diffusion method, inhibitory zone <sup>1</sup> (mm)	MIC method	* MIC method result <sup>1</sup> (µg/mL)	* SIR-interpretation <sup>2</sup>
Cefoxitin	- Choose - ▾					
Oxacillin	- Choose - ▾					

<sup>1</sup> either disk diffusion or MIC method result is required  
<sup>2</sup> report the final interpretation by taking into consideration the possible resistance mechanisms of the microbe

Agglutination test	Result	Add
MRSA-Screen (Denka Seiken) ▾	Positive ▾	

Molecular confirmation test	Result	Add
Xpert MRSA Gen3 (Cepheid) ▾	mecA+ ▾	

DIRECT DETECTION OF MRSA FROM SPECIMEN BY MOLECULAR METHOD ☰

Direct detection of MRSA	Result	Add
Xpert MRSA Gen3 (Cepheid)	mecA+	 
- Choose - ▾		

# Results

## Direct detection by molecular method

- Choose the test(s) that you use and report the results. **Save by choosing +**.
- If your method/result is missing from the drop down menu, choose "Other, please specify in comment field". Remember to mark it in the comment field.
- Possible comments and additional information can be saved in the "Comments" field.
- When all the data has been reported, choose "**Save as final**".

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**DIRECT DETECTION OF MRSA FROM SPECIMEN BY MOLECULAR METHOD**

Direct detection of MRSA	Result	Add
Other, please specify in comment field	mecA+	 
<input type="text" value="- Choose -"/>		

### COMMENTS

Please report here the method/result that is missing from the drop down menu.

[Back to list](#) [Clear all page data](#)

[Save as draft](#)

[Save as final](#)

# Results

## Finding 2, Finding 3, 5073

- For the product "Surveillance for multiresistant bacteria, gramnegative rods" (5073) you can report multiple findings.
- Choose "**Add Finding +**" and a new result form will open up after the previous one (at the bottom of page)
- Mark your results and data as previously instructed

Sample S003

▼ Finding 1 Add finding +

REPORT TO THE CLINICIAN

	* Choose
Final result of the screening	Positive, ▼
Name of the species	Klebsiell ▼
Resistance mechanism	CPE, cor ▼

# Results

- It is possible to edit data by choosing "Edit data".
- If you edit data, remember to save the changes by choosing "**Save as final**".
- Proceed with "Next".

Oxacillin						
<small><sup>1</sup> either disk diffusion or MIC method result is required <sup>2</sup> report the final interpretation by taking into consideration the possible resistance mechanisms of the microbe</small>						
<b>Agglutination test</b>				<b>Result</b>	<b>Add</b>	
MRSA-Screen (Denka Seiken)				Positive		
<b>Molecular confirmation test</b>				<b>Result</b>	<b>Add</b>	
Xpert MRSA Gen3 (Cepheid)				mecA+		
<b>DIRECT DETECTION OF MRSA FROM SPECIMEN BY MOLECULAR METHOD</b>						
<b>Direct detection of MRSA</b>				<b>Result</b>	<b>Add</b>	
Other, please specify in comment field				mecA+		

## COMMENTS

Please report here the method/result that is missing from the drop down menu.

[Back to list](#) [Edit data](#) [Print](#) [Next](#)

# Results

- If you have ordered multiple products belonging to the same scheme you will at this stage be automatically forwarded to the result form of the next product (5071->5072->5073)
- **The product specific result forms are also visible at the top of the page. You can here also move from one result form to the other.**

## 2399: Surveillance cultures of multidrug-resistant bacteria, September, 3-2015 - Sample set 1 (Sample S003)

[? Help](#)

[<<Previous step>>Surveillance culture for multidrug resistant bacteria, MRSA>>Surveillance culture for multidrug resistant bacteria, VRE>>Surveillance culture for multidrug resistant bacteria, gramnegative rods>>Next step](#)

**SAMPLE SETS**

1

- Fill in all the result forms (5071, 5072, 5073) according to the instructions
- When you have entered all the data and saved them as final, choose **"Next"** and you will proceed to the Post-analytics stage.

# 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
  - **Errors:** if there are any reporting 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, Open)

## Surveillance cultures of multidrug-resistant bacteria, September, 3-2015 postanalytics

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Validate results

### Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Surveillance culture for multidrug resistant bacteria, MRSA	1	Sample S001	OK	Elo, Tanja	14.09.2015 13:26	Accepted
Surveillance culture for multidrug resistant bacteria, VRE	1	Sample S002	OK	Elo, Tanja	14.09.2015 11:50	Draft
Surveillance culture for multidrug resistant bacteria, gramnegative rods	1	Sample S003	OK	Häkkinen, Teija	14.09.2015 10:17	Draft

Accept and send results

Exit

# Post-analytics

- The results can be edited by selecting the wanted sample.
- When all of the statuses 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".
- NB! The results can be edited as long as the round is open, even if "Accept and send results" has been selected.

# LabScala buttons



Save

Enables you to save changes on the form



Back

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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