5071, 5072, 5073
Surveillance culture for multidrug resistant bacteria
How to fill in results

Result reporting in LabScala

Choose the correct EQA round on the front page or under "My schemes" and "Fill results"

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

Survillance cultures of multidrug-resistent bacteria, September, 3-2015 instructions

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

7620 - Survillance 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"

Survillance cultures of multidrug-resistent bacteria, September, 3-2015 pre-analytics

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

Sample registration

▼ 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	1	Room temperature	
Surveillance culture for multidrug resistant bacteria, gramnegative rods, September, 3-2015	Yes	5073	1	18.09.2015	1	+2 ... +8 C	
Surveillance culture for multidrug resistant bacteria, MRSA, September, 3-2015	Yes	5071	1	18.09.2015	1	Room temperature	

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: Survillance cultures of multidrug-resistent 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

| First | Previous | **1** | Next | Last |

Sample S001

▼ Report to the clinician

	* Choose
Result of MRSA screening	- 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.

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.

Results
Culture

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

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[1] (mm)	MIC method	* MIC method result[1] (µg/mL)	* SIR-interpretation[2]
Cefoxitin	- Choose -					
Oxacillin	- Choose -					

[1] either disk diffusion or MIC method result is required
[2] 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 -		

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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[1] (mm)	MIC method	* MIC method result[1] (µg/mL)	* SIR-interpretation[2]
Cefoxitin	- Choose -					
Oxacillin	- Choose -					

[1] either disk diffusion or MIC method result is required
[2] 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**".

DIRECT DETECTION OF MRSA FROM SPECIMEN BY MOLECULAR METHOD

Direct detection of MRSA	Result	Add
Other, please specify in comment field	mecA+	✎ ✕
- 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

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".

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.**

- Fill in all the result forms (5071, 5072, 5073) according to the instructions
- When you have entered all the data and 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 reportingerrors 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)

Survillance cultures of multidrug-resistent bacteria, September, 3-2015 postanalytics

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

❓ Help

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:
  - Yvonne Björkman
    yvonne.bjorkman@labquality.fi
    +358 9 8566 8222

  - Jonna Pelanti
    jonna.pelanti@labquality.fi
    +358 9 8566 8211