



**How to fill in results  
Puumala virus, antibodies**

# 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: choose measurement date, test kit and test interpretation for analytes. For specific antibodies choose also Clinical interpretation.
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

LabScala welcomes you ! Help

My Schemes My Registry

My EQA

MY REPORTS

Go to Mainio reports

LATEST 3 NOTIFICATIONS

You have no notifications.

MY ROUNDS

Round entry	Closing date	Response Status	Form	Info
General chemistry, Daytrol (1)				
November, 11-2014	30.11.2014	Fill results	Paper	
General chemistry, Serum A and extra samples (2)				
October, 10-2014	30.11.2014	Fill results	Paper	
Tumour Markers (1)				
November, 4-2014	08.12.2014	Sent	LabScala	
Eosinophil cationic protein (1)				
November, 6-2014	09.12.2014	Fill results	Paper	
Allergy in vitro diagnostics (UK NEQAS) (1)				
November, 6-2014	09.12.2014	Fill results	Other	

View all

Shortcuts & messages

SHORTCUTS

Fill res

Go to

MESSAGES

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

In the view of the next 3 closing schemes the closing date and the status of the scheme can be seen

**Fill results** = eForm open for result filling

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

**Sent** = 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. Hormones A (5) means 5 sets 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 survey of Puumala virus, antibodies, December, 4-2014 analysis

 Help

[Request](#)>>[Instructions](#)>>[Pre-analytics](#)>>[Analytics](#)>>[Post-analytics](#)>>[Exit](#)

MY ORDERS					
Product	Delivery	Opening	Closing	Status	Form
Puumala virus, antibodies(1)					
	01.12.2014	01.12.2014	22.12.2014	Draft	LabScala

MY SCHEME SPECIFIC CONTACTS		
Name	Send E-mail notification to	
Teija Test		  

► Coordinator contact information

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

# 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)
  - **Sample preparation date:** If done, if not, can be left empty
- Comments can be saved if needed
- Move forward by selecting "Save & next"




## Puumala virus, antibodies, December, 4-2014 pre-analytics

[Help](#)

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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
Puumala virus, antibodies, December, 4-2014	Yes	5560	1	01.12.2014 	1 <input type="text"/>	+2 ... +8 C 	<input type="text"/> 

### COMMENTS

Save & next

Exit

# Results – how to start

- In Analytics the analyte-specific results can be filled
- If you have ordered multiple sample sets, the sets can be seen on the top of this view
- If the scheme has multiple samples, the samples are listed on top of the result form (e.g. S041, S042 and S043)
- Result filling is started by selecting the measurement day

**SAMPLE SETS**

First Previous1Next Last

Sample S041Sample S042Sample S043

**▼ Puumala virus, antibodies measurement results for Sample S041**

**POINT-OF-CARE TESTS**

* Measurement date	Analyte	* Testkit	Result	* Interpretation
<input type="text"/>	PuumAbM POCT			

**SPECIFIC ANTIBODIES**

* Measurement date	Analyte	* Testkit	Result	* Interpretation
<input type="text"/>	PuumAbG			
<input type="text"/>	PuumAbM			
<input type="text"/>	PuumAvidity			

\* Clinical interpretation

**COMMENTS**

Back to list Clear all page dataSave as draft Save as final

# Results – Test kit

- Choose the correct option from the "Test kit" drop-down list

SAMPLE SETS

First Previous **1** Next Last

Sample S041 Sample S042 Sample S043

▼ Puumala virus, antibodies measurement results for Sample S041

POINT-OF-CARE TESTS

* Measurement date	Analyte	* Testkit	Result	* Interpretation
01.12.2014	PuumAbM POCT	<input type="text" value=""/> POC Puumala IgM (Reagent) ReaScan Puumala IgM (Reagent)	<input type="text"/>	

SPECIFIC ANTIBODIES

* Measurement date	Analyte	* Testkit	Result	* Interpretation
<input type="text"/>	PuumAbG			
<input type="text"/>	PuumAbM			
<input type="text"/>	PuumAvidity			

\* Clinical interpretation

COMMENTS

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

# Results

- Report numeric result and unit if available in the result field (not mandatory).
- Choose suitable interpretation from the dropdown list.
- Report results for those analytes which belongs to your laboratory's test selection.

Sample S041    Sample S042    Sample S043

▼ Puumala virus, antibodies measurement results for Sample S041

POINT-OF-CARE TESTS

* Measurement date	Analyte	* Testkit	Result	* Interpretation
01.12.2014	PuumAbM POCT	POC Puumala IgM (Reage)	<input type="text"/>	Negative

SPECIFIC ANTIBODIES

* Measurement date	Analyte	* Testkit	Result	* Interpretation
01.12.2014	PuumAbG	Hantavirus ELISA (Euroimr)	<input type="text"/>	Borderlin
<input type="text"/>	PuumAbM			
<input type="text"/>	PuumAvidity			

\* Clinical interpretation



# Results

- Report Clinical interpretation for specific antibodies.
- Finally, select
  - "Save as final" if you see the results as being final
  - "Save as draft" if you do not yet want to send in the results. Results are not processed in Labquality
- From this page you can return to the front page by selecting "Back to list" or clear the whole page by selecting "Clear all page data"

POINT-OF-CARE TESTS

* Measurement date	Analyte	* Testkit	Result	* Interpretation
<input type="text"/>	PuumAbM POCT			

SPECIFIC ANTIBODIES

* Measurement date	Analyte	* Testkit	Result	* Interpretation
01.12.2014	PuumAbG	Hantavirus ELISA (Euroimr)	<input type="text"/>	Borderlin
01.12.2014	PuumAbM	Hantavirus ELISA (Euroimr)	<input type="text"/>	Positive
<input type="text"/>	PuumAvidity			

\* Clinical interpretation

Acute Puumala virus infection

COMMENTS

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

# Results

- Your results are now saved.
- If you want to edit your results, choose Edit data.
- Continue by choosing Next.

Sample S041   Sample S042   Sample S043

▼ Puumala virus, antibodies measurement results for Sample S041

POINT-OF-CARE TESTS ☰

* Measurement date	Analyte	* Testkit	Result	* Interpretation
	PuumAbM POCT			

SPECIFIC ANTIBODIES ☰

* Measurement date	Analyte	* Testkit	Result	* Interpretation
01.12.2014	PuumAbG	Hantavirus ELISA (Euroimmun)		Borderline
01.12.2014	PuumAbM	Hantavirus ELISA (Euroimmun)		Positive
	PuumAvidity			

\* Clinical interpretation

Acute Puumala virus infection

COMMENTS

Back to list [Edit data](#) Next

# 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)

Validate results

## Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Preanalytics		Registration	OK	Häkkinen, Teija	01.12.2014 16:42	Accepted
Puumala virus, antibodies	1	Sample S041	OK	Häkkinen, Teija	01.12.2014 17:42	Accepted
Puumala virus, antibodies	1	Sample S042	OK	Häkkinen, Teija	01.12.2014 16:44	Accepted
Puumala virus, antibodies	1	Sample S043	OK	Häkkinen, Teija	01.12.2014 16:45	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

## Puumala virus, antibodies, December, 4-2014 postanalytics

 Help

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

Validate results

### ▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Preanalytics		<a href="#">Registration</a>	OK	Häkkinen, Teija	01.12.2014 16:42	Accepted
Puumala virus, antibodies	1	<a href="#">Sample S041</a>	OK	Häkkinen, Teija	01.12.2014 17:42	Accepted
Puumala virus, antibodies	1	<a href="#">Sample S042</a>	OK	Häkkinen, Teija	01.12.2014 16:44	Accepted
Puumala virus, antibodies	1	<a href="#">Sample S043</a>	OK	Häkkinen, Teija	01.12.2014 16:45	Accepted

Accept and send results

Exit

# 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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