



How to fill in results
Helicobacter pylori, 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:
 - Qualitative methods: Choose measurement date, test, test result and clinical interpretation.
 - Quantitative methods: Choose measurement date, choose or add device, fill in numerical result ja interpretation. Finally choose clinical interpretation for the specimen.
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!**

2014 analysis

help

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

MY ORDERS					
Product	Delivery	Opening	Closing	Status	Form
Rotavirus and adenovirus antigen detection(2)					
	26.11.2014	21.11.2014	18.12.2014	Open	LabScala

MY SCHEME SPECIFIC CONTACTS		
Name	Send E-mail notification to	
teija	tt.tt@tt.fi	
		 

► Coordinator contact information

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

Next

Exit

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"

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
Rotavirus and adenovirus antigen detection, December, 4-2014	Yes	5098	2	21.11.2014	2	+2 ... +8 C	

COMMENTS

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. S001, S002 and S003)
- Result filling is started by selecting the measurement day

SAMPLE SETS

First Previous 1 2 3 4 5 Next Last

Sample S011 Sample S012 Sample S013

▼ Final results

QUALITATIVE METHODS ☰

* Measurement date	Analyte	* Test	* Test result	* Clinical interpretation, qualitative methods
<input type="text" value=""/>	HepyAb			

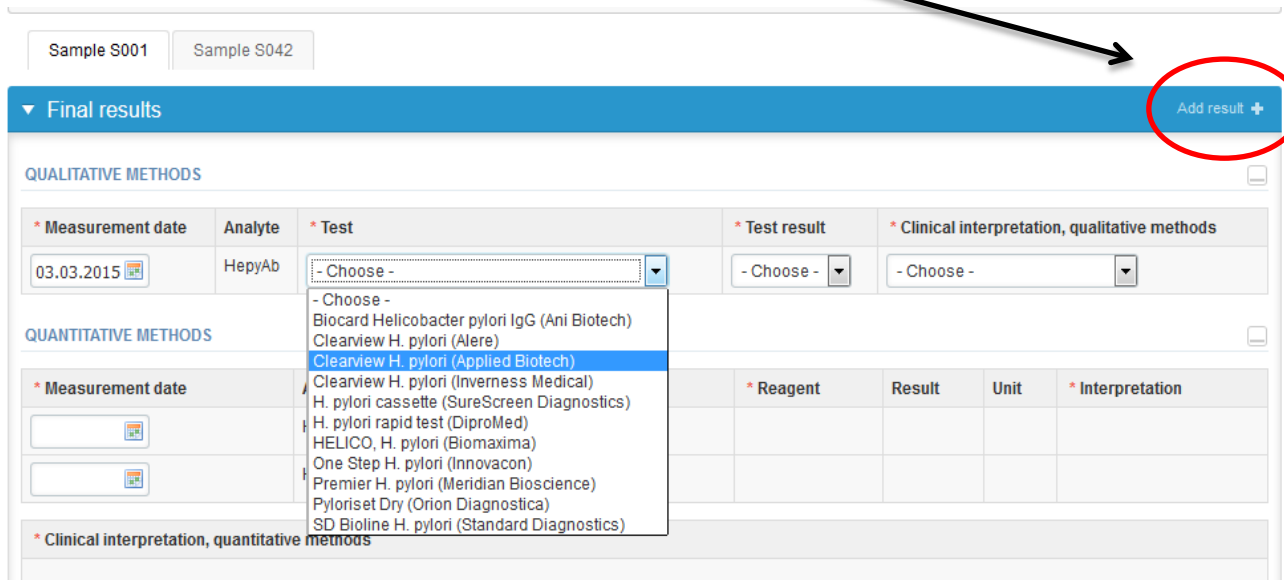
QUANTITATIVE METHODS ☰

* Measurement date	Analyte	* Device	* Instrument	* Reagent	Result	Unit	* Interpretation
<input type="text" value=""/>	HepyAbA						
<input type="text" value=""/>	HepyAbG						

*** Clinical interpretation, quantitative methods**

Results – qualitative methods

- Choose the correct option from the "Test" drop-down list.
- Choose the test result you want to report and clinical interpretation.
- If you want to report additional results (by different method) from the same specimen, please select the + sign



Sample S001 Sample S042

Final results Add result +

QUALITATIVE METHODS

* Measurement date	Analyte	* Test	* Test result	* Clinical interpretation, qualitative methods
03.03.2015	HepyAb	- Choose - - Choose - Biocard Helicobacter pylori IgG (Ani Biotech) Clearview H. pylori (Alere) Clearview H. pylori (Applied Biotech) Clearview H. pylori (Inverness Medical) H. pylori cassette (SureScreen Diagnostics) H. pylori rapid test (DiproMed) HELICO, H. pylori (Biomaxima) One Step H. pylori (Innovacon) Premier H. pylori (Meridian Bioscience) Pyloriset Dry (Orion Diagnostica) SD Bioline H. pylori (Standard Diagnostics)	- Choose -	- Choose -

QUANTITATIVE METHODS

* Measurement date	* Reagent	Result	Unit	* Interpretation

* Clinical interpretation, quantitative methods

Results – qualitative methods

- If you report only qualitative result, choose Save as final and continue to the next specimen by choose Next.
- Validate your reported results and send the results to Labquality (instructions on slide 13)

Sample S011 Sample S012 Sample S013

▼ Final results

QUALITATIVE METHODS

* Measurement date	Analyte	* Test	* Test result	* Clinical interpretation, qualitative methods
08.12.2014	HepyAb	Biocard Helicobacter pylori IgG (Ani Biotech)	Negative	Negative, no sign of infection

QUANTITATIVE METHODS

* Measurement date	Analyte	* Device	* Instrument	* Reagent	Result	Unit	* Interpretation
	HepyAbA						
	HepyAbG						

* Clinical interpretation, quantitative methods

COMMENTS

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

[Save as draft](#)

[Save as final](#)

Results – quantitative methods

- Analyte-specific results are filled by selecting a previously filled device from the dropdown list or by selecting “-Add device-”
 - Devices can be also added beforehand from My Registry – My devices
- See instructions for device management starting from slide 15.

Sample S011 Sample S012 Sample S013

▼ Final results

QUALITATIVE METHODS

* Measurement date	Analyte	* Test
08.12.2014	HepyAb	Cleanview H. pylori (Inverness Medical)

QUANTITATIVE METHODS

* Measurement date	Analyte	* Device	* Instru
08.12.2014	HepyAbA	-Choose-	
08.12.2014	HepyAbG	-Choose- -Add device- Elisa3 Euro	






* Clinical interpretation, quantitative methods

COMMENTS

Results – quantitative methods

- Choose a device from the drop-down list.
- Mark numerical result on the Result field (not mandatory).
- Choose suitable Interpretation form the drop-down list.

QUANTITATIVE METHODS

* Measurement date	Analyte	* Device	* Instrument	* Reagent	Result	Unit	* Interpretation
08.12.2014 	HepyAbA	Elisa3  	Microplate reader	Orion Diagnostica Pyloriset EIA-A III	<input type="text"/>	Abs	- Choose - 
08.12.2014 	HepyAbG	-Choose- 					- Choose -  Borderline Negative Positive

* Clinical interpretation, quantitative methods

COMMENTS

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

[Save as draft](#)

[Save as final](#)

Results – quantitative methods

- Choose next clinical interpretation (mandatory) and save your results, Save as final.
- You are able to clear the page by choosing Clear all page data.

QUANTITATIVE METHODS

* Measurement date	Analyte	* Device	* Instrument	* Reagent	Result	Unit	* Interpretation
08.12.2014	HepyAbA	Elisa3	Microplate reader	Orion Diagnostica Pyloriset EIA-A III		Abs	Negative
08.12.2014	HepyAbG	Elisa3	Microplate reader	Orion Diagnostica Pyloriset EIA-G III		Abs	Negative

* Clinical interpretation, quantitative methods

- Choose -
- Choose -
Negative, no sign of infection
Positive, signs of infection
Uncertain result

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

Results

- When the results are saved you are able to edit them by choosing Edit data.
- Choose Next to move to the next specimen.

Sample S011 Sample S012 Sample S013

▼ Final results

QUALITATIVE METHODS

* Measurement date	Analyte	* Test	* Test result	* Clinical interpretation, qualitative methods
08.12.2014	HepyAb	Clearview H. pylori (Inverness Medical)	Negative	Negative, no sign of infection

QUANTITATIVE METHODS

* Measurement date	Analyte	* Device	* Instrument	* Reagent	Result	Unit	* Interpretation
08.12.2014	HepyAbA	Elisa3	Microplate reader	Orion Diagnostica Pyloriset EIA-A III		Abs	Negative
08.12.2014	HepyAbG	Elisa3	Microplate reader	Orion Diagnostica Pyloriset EIA-G III		Abs	Negative

* Clinical interpretation, quantitative methods

Negative, no sign of infection

COMMENTS

Back to [test](#) [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)

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

Validate results

Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Helicobacter pylori, antigen detection in faeces	1	Sample S041	OK	Häkkinen, Teija	28.11.2014 16:19	Accepted
Helicobacter pylori, antigen detection in faeces	1	Sample S042	OK	Häkkinen, Teija	28.11.2014 14:59	Accepted
Helicobacter pylori, antigen detection in faeces	1	Sample S043	OK	Häkkinen, Teija	28.11.2014 14:59	Accepted
Helicobacter pylori, antigen detection in faeces	2	Sample S041	OK	Häkkinen, Teija	28.11.2014 14:59	Open
Helicobacter pylori, antigen detection in faeces	2	Sample S042	OK	Häkkinen, Teija	28.11.2014 15:00	Open
Helicobacter pylori, antigen detection in faeces	2	Sample S043	OK	Häkkinen, Teija	28.11.2014 15:00	Open

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

▼ Validation results

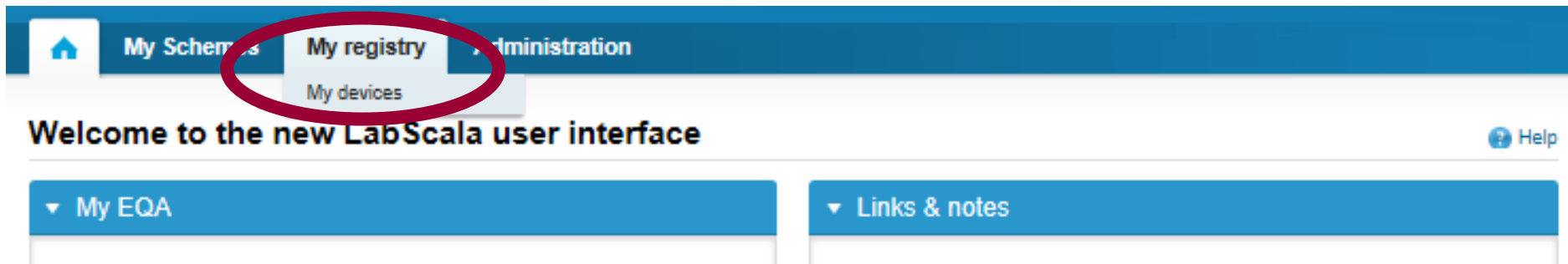
Product	Sample set	Sample	Errors	Last saved	Date	Status
Helicobacter pylori, antigen detection in faeces	1	Sample S041	OK	Häkkinen, Teija	28.11.2014 16:19	Accepted
Helicobacter pylori, antigen detection in faeces	1	Sample S042	OK	Häkkinen, Teija	28.11.2014 14:59	Accepted
Helicobacter pylori, antigen detection in faeces	1	Sample S043	OK	Häkkinen, Teija	28.11.2014 14:59	Accepted
Helicobacter pylori, antigen detection in faeces	2	Sample S041	OK	Häkkinen, Teija	28.11.2014 14:59	Open
Helicobacter pylori, antigen detection in faeces	2	Sample S042	OK	Häkkinen, Teija	28.11.2014 15:00	Open
Helicobacter pylori, antigen detection in faeces	2	Sample S043	OK	Häkkinen, Teija	28.11.2014 15:00	Open

Accept and send results

Exit

Adding your own devices

- There are two ways to add devices in LabScala:
 - 1) By selecting "-Add device-" in the "Final results" page
 - 2) By choosing "My devices" under "My registry" in the top header you can fill in your device information even before a round is opened for result filling



Own devices

- Both choices takes you to your "Devices list" where you are able to see all your devices that you have saved in LabScala
- If you have saved no devices, the list is empty
- Adding devices is done by selecting "New device"

My Schemes My registry Administration

Devices list

Help

▼ Devices

New device

Display: Active ▼

Nickname	Instrument	Manufacturer	Products	Client	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

New device

Add a new device

Help

▼ Add a device

Client: 2399 Test customers

Client code:

DEVICE

* Instrument:

* Manufacturer:

Nickname: * :

* Start date:

Not used after:

Location:

LQ 3-digit code:

USED FOR MEASURING SCHEMES

Product:

Active:

ADDITIONAL INFORMATION

N.B. this information will not be read by LabQualitec, only for your internal notes.

Back Save

Access to the background register

Free text fields. LabScala searches the background register for matches. **Hint! If you write a part of your instrument name LabScala fills in the manufacturer**

For each device an individual 3 digit code is required that will appear in your reports

Dropdown menu. Select the scheme in which you want this device to be used. Add it by pressing the Active – plus – sign on the right.

NB! * - marked fields are mandatory!

Add a new device

▼ Add a device

Client: 1999 Kokeilulaboratorio
Client code: 1999

Note! Start date must be earlier than the sample analysing date

DEVICE

* Instrument: OXOID Visual reading
* Manufacturer: OXOID
* Nickname: Helico1

* Start date: 03.06.2013
End date:

1. Choose the manufacturer (Hint: write beginning of the name). For **EIA methods** you can use OTHER.
2. Choose instrument. For **EIA methods** you can use Microplate reader

USED FOR MEASURING SCHEMES

Product

Helicobacter pylori, antigen detection in faeces

Active



3. Dropdown menu. Select the scheme in which you want this device to be used.
4. Add it by pressing the Active – plus – sign on the right.

NB! * - marked fields are mandatory!

Adding reagent information

USED FOR MEASURING SCHEMES

Product

Active

[+] Form test product 13



HepyAb

Analyte	Definition	Active	
<input type="text"/>	<input type="text"/>	All <input type="text"/>	<input type="text"/>
HepyAb		<input type="checkbox"/>	<input type="text"/>
HepyAbA		<input type="checkbox"/>	<input type="text"/>
HepyAbG		<input type="checkbox"/>	<input type="text"/>
Clinical interpretation		<input type="checkbox"/>	<input type="text"/>



Add the analyte-specific reagent info by clicking the analyte HepyAbA and/or HepyAbG

Adding reagent information

Access to background register

Product wise device definition

Help

▼ Add device's reagent info for Analyte HepyAbA

* Reagent manufacturer:

* Reagent:

* Measure unit:

Back

Save

1. Choose Reagent manufacturer
2. Choose/check Reagent
3. Choose Measure unit (Abs, U/mL etc.)

4. Remember to save!

Saving device information

HepyAb

Analyte	Definition	Active	
<input type="text"/>	<input type="text"/>	All <input type="button" value="v"/>	<input type="button" value="Q"/>
HepyAb		<input type="checkbox"/>	
HepyAbA	ORION DIAGNOSTICA - Orion Diagnostica Pyloriset EIA-A III; Abs	<input checked="" type="checkbox"/>	
HepyAbG	ORION DIAGNOSTICA - Orion Diagnostica Pyloriset EIA-G III; Abs	<input checked="" type="checkbox"/>	
Clinical interpretation		<input type="checkbox"/>	

ADDITIONAL INFORMATION

N.B. this information will not be read by Labquality, only for your internal notes

Back

After adding the reagent information, remember to save!



Save

Own devices

- If you have used the same device already on other schemes, just add new scheme and analytes for that device from the dropdown list.
- Open device from the edit button on the right (pencil)
- Choose right scheme from the drop down menu and click + button.

USED FOR MEASURING SCHEMES

Product	Active
[+] Prostate specific antigen	<input checked="" type="checkbox"/>
HypoTSH	<input type="checkbox"/>

ADDITIONAL INFORMATION

Back Save

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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