

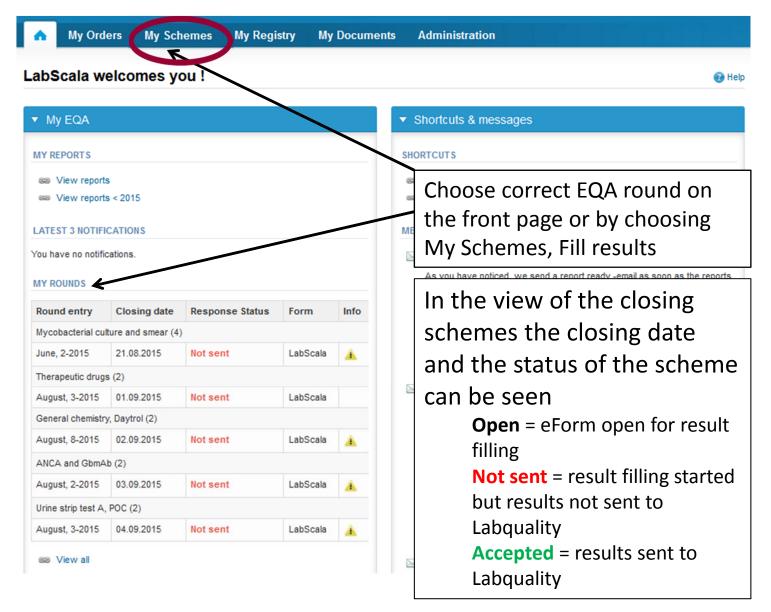
How to fill in results

Throat streptococcal culture,
screening and identification (5140)

# 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



### 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. Throat streptococcal culture (3) means 3 sets of samples ordered)
  - Instructions: Scheme spesific 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!



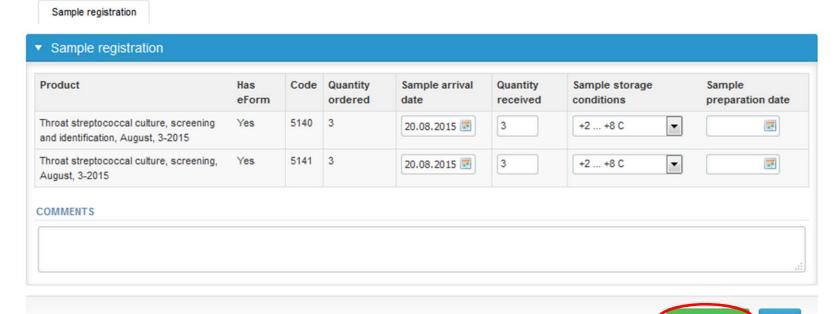


Request>>Instructions>>Pre-analytics>>Analytics>>Post-analytics>>Exit



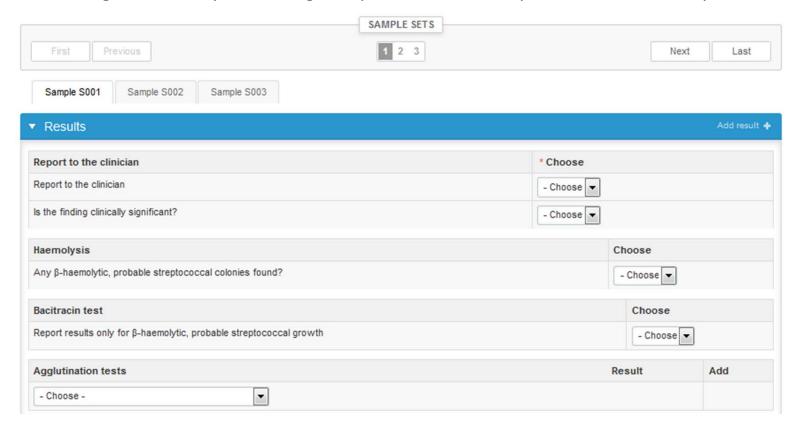
### Pre-analytics

- 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). 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"



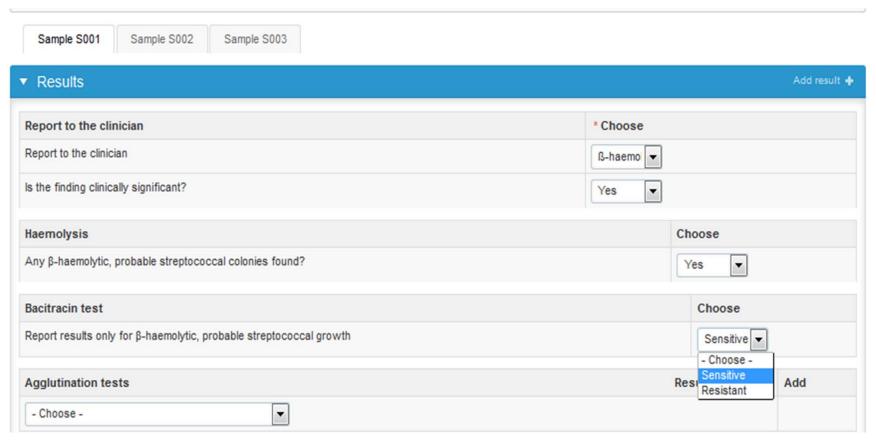
### Results – Report to the clinician

- 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 answering the question in the "Report to the clinician" part.



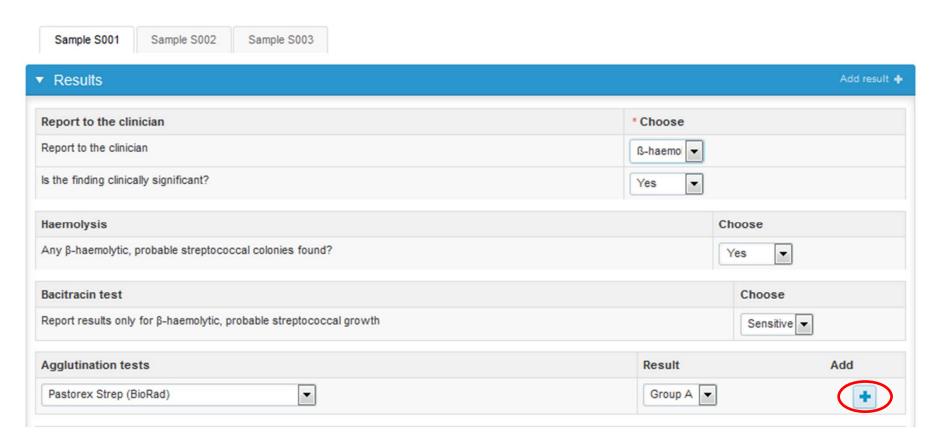
### Results – Haemolysin and bacitracin test

- Answer to the "Haemolysis" question.
- Answer to the "Bacitracin test" question if the sample contained β-haemolytic, probable streptococcal colonies.



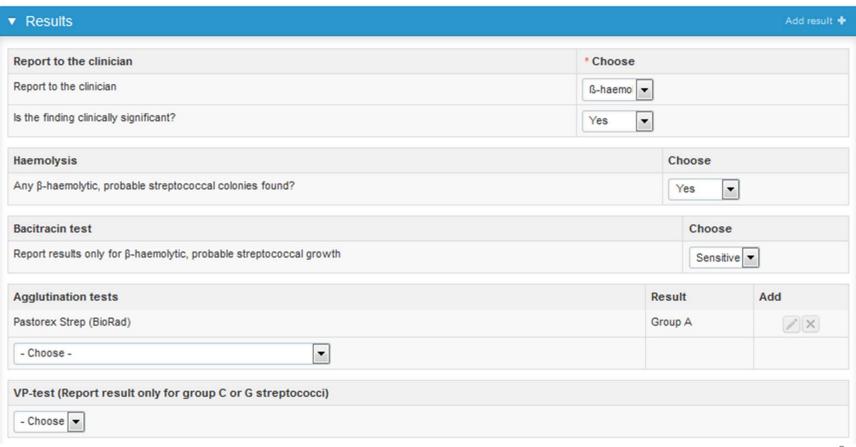
# Results – Agglutination tests

- Choose the agglutination test kit and the result from the dropdown list.
- Add the result by pressing the + sign. If you want, you can add more agglutination results.



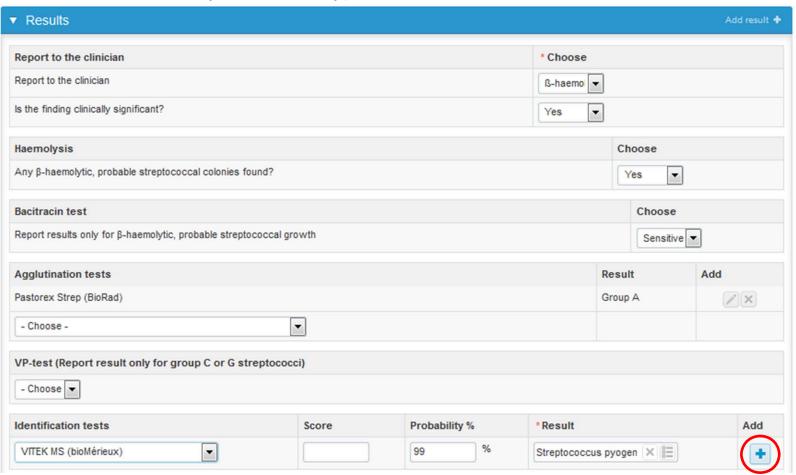
# Results – Agglutination tests

- If needed you can modify or detele your saved agglutionation test.
- If done, you can add your VP-test result (Report results only for group C or G streptococci).



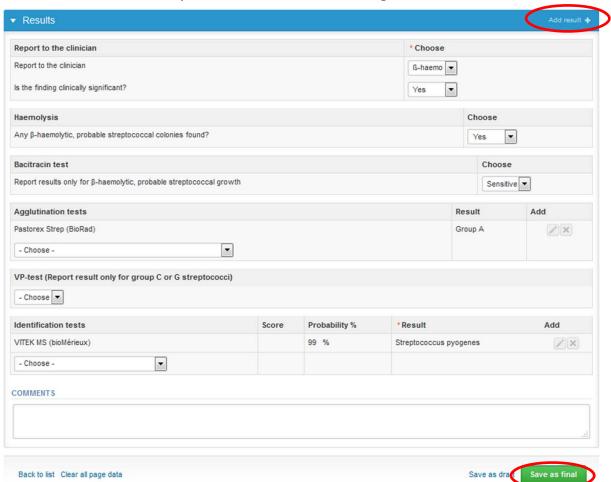
#### Results – Identification tests

 If done, report the results of possible commercial identification tests (e.g. MALDI-TOF mass spectrometry).



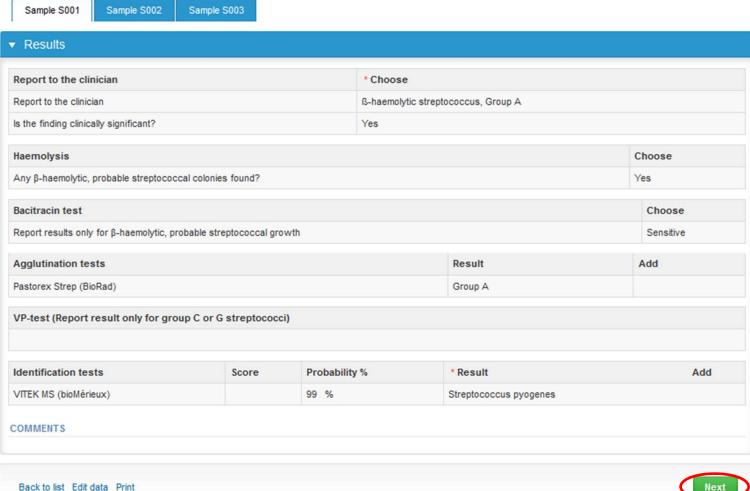
### Results

- If you want to report additional results from the same sample, please select the "Add result +" and a new result field is opened.
- Finally select "Save as final" if you see the results as being final



#### Results

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



# 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)

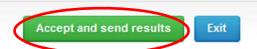
Validate results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Throat streptococcal culture, screening and identification	1	Sample S001	OK	Paakkanen, Jaana	21.08.2015 13:55	Draft
Throat streptococcal culture, screening and identification	1	Sample S002	OK	Paakkanen, Jaana	21.08.2015 12:55	Accepte
Throat streptococcal culture, screening and identification	1	Sample S003	ОК	Paakkanen, Jaana	21.08.2015 12:56	Accepte

### Post-analytics

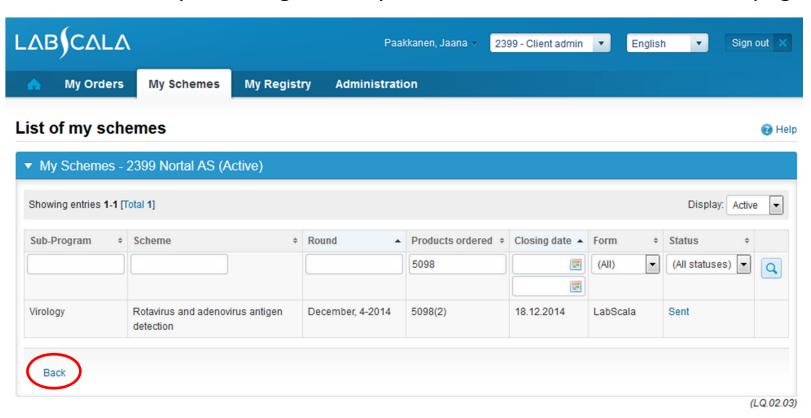
- The results can be edited by selecting the correct sample
- When all of the states are such that the results can be sent to Labquality, select "Accept and send results"
- If you wish not to send the results yet, select "Exit"
- The results can be edited as long as the round is open, even if "Accept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



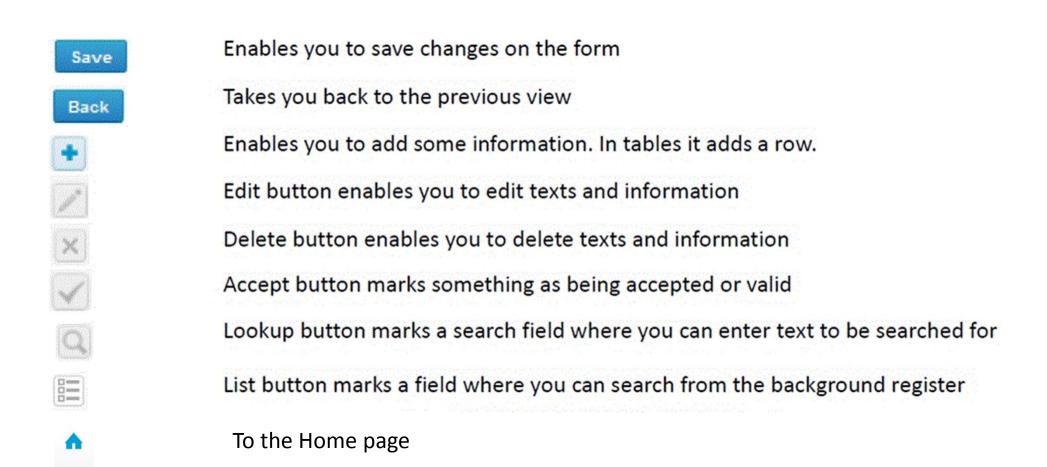


#### Exit

• After selecting "Accept and send results" you will be taken back to my schemes list. By choosing "Back" you will be taken back to the front page.



#### LabScala buttons



#### Questions?

- In case you have questions, please contact:
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  - Jonna Pelantijonna.pelanti@labquality.fi+358 9 8566 8211