LABQUALITY

External Quality Assessment Schemes

General Bacteriology 1 Round 2, 2017

Welcome to participate in the EQA scheme for General Bacteriology.

Specimens

Please find enclosed four lyophilized specimens and vials of rehydration fluid. Handle the specimens with the same care as corresponding clinical specimens capable of transmitting infectious disease. Specimens should be stored at 2 ... 8 °C.

Follow the standard operating procedure of your laboratory for disposal of the specimens.

Please follow the instructions, incubate and culture the specimens and read the results. Record your results and the methods as guided below.

Background information

Specimen 001 (S001: LQ760117021): Peritonsillar abscess developed

after tonsillitis treated with

erythromycin. Ongoing clindamycin

treatment.

Specimen 002 (S002: LQ760117022): Keratitis. Corneal sample.

Specimen 003 (S003: LQ760117023): Hospital-acquired infection

(sepsis). As sample is the tip of the

venous cannula.

Specimen 004 (S004: LQ760117024): Peritonitis in a patient with

neutropenia. Ascitic fluid sample.

Instructions for handling the specimens

- 1. Let the specimens and the rehydration fluids warm up to room temperature.
- 2. Cut the foil packet open at the end where you can feel the thicker part of the loop.
- 3. Remove the plastic sheath from loop. Break the loop shaft off from handle directly into the tube containing warm rehydration fluid (blue cap).
- 4. Incubate the tube for 30 minutes in 35 ... 37 °C incubator.
- 5. Check that the black film inside the loop (containing the lyophilized specimen) has dissolved completely.
- 6. Mix well the contents of the tube and culture immediately similar to a patient specimen.

Reporting your results

Kindly report your results by using the LabScala result form, which is available at www.labquality.fi (-> choose LabScala and login). The detailed instructions of how to fill in the forms are found in "LabScala user instructions" on the top right-hand corner of LabScala web page. The enclosed paper forms are intended for the participant's internal use only.

Following results are to be reported

- Final answer to the clinician (findings) for specimens 001, 002, 003 and 004 (these results are scored)
- Susceptibility testing results for specimen 001
- Identification test results for specimens 003 and 004.

2017-05-09

INSTRUCTIONS

Product no. 5080 UN3373 LQ760117021-024/US

The shipment includes

- 4 lyophilized specimens
- 4 vials of rehydration fluids
- result forms for internal use

If the kit is incomplete or contains damaged specimens, please report immediately to the EQA coordinator in order to obtain replacements.

Closing date

The results should be in Labquality not later than **June 5, 2017.**

Expected results

The expected results of the round are displayed in LabScala in the View reports section on June 7, 2017.

Inquiries

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A **preanalytical part** is integrated for the first time into this scheme. The questions are related to specimen 004 and presented on the LabScala result form in the "Analytics" section named as "Preanalytical case". You may report your answers by choosing an option from the drop-down menu and by specifying your possible actions in the comment fields. It is not mandatory to reply to the preanalytical part.

Closing date: the closing date is shown in the column on the right side of reverse page. Kindly note that results, which are received at Labquality after this date, are not accepted in the result processing.

The expected results of the round are displayed in LabScala in the "View reports" section. The results will be published on the date shown in the column on the right side of reverse page

Barcodes:

S001: LQ760117021



S002: LQ760117022



S003: LQ760117023

S004: LQ760117024

LABQUALITY

External Quality Assessment Schemes

General Bacteriology 2 Round 2, 2017

Welcome to participate in the EQA scheme for General Bacteriology.

Specimens

Please find enclosed two lyophilized specimens and vials of rehydration fluid. Handle the specimens with the same care as corresponding clinical specimens capable of transmitting infectious disease. Specimens should be stored after arrival at 2 ... 8 °C.

Follow the standard operating procedure of your laboratory for disposal of the specimens.

Please follow the instructions, incubate and culture the specimens and read the results. Record your results and the methods used on the enclosed result forms.

Background information

Specimen 001 (S001: LQ760117021): Peritonsillar abscess developed

after tonsillitis treated with erythromycin. Ongoing clindamycin

treatment.

Specimen 002 (S002: LQ760117022): Keratitis. Corneal sample.

Instructions for handling the specimens

- 1. Let the specimens and the rehydration fluids warm up to room temperature.
- Cut the foil packet open at the end where you can feel the thicker part of the loop.
- Remove the plastic sheath from loop. Break the loop shaft off from handle directly into the tube containing warm rehydration fluid (blue cap).
- 4. Incubate the tube for 30 minutes in 35 ... 37 °C incubator.
- 5. Check that the black film inside the loop (containing the lyophilized specimen) has dissolved completely.
- 6. Mix well the contents of the tube and culture immediately similar to a patient specimen.

Reporting your results

Kindly report your results using the LabScala result form, which is available at www.labquality.fi (-> choose LabScala and login). The detailed instructions of how to fill in the forms are found in "LabScala user instructions" on the top right-hand corner of LabScala web page. The enclosed paper forms are intended for the participant's internal use only.

Following results are to be reported

- Final answer to the clinician (findings) for specimens 001 and 002 (these results will be scored)
- Susceptibility testing results for specimen 001.

2017-05-09

INSTRUCTIONS

Product no. 5081 UN3373 LQ760117021-022/US

The shipment includes

- 2 lyophilized specimens
- 2 vials of rehydration fluids
- result forms for internal use

If the kit is incomplete or contains damaged specimens, please report immediately to the EQA coordinator in order to obtain replacements.

Closing date

Please return your results via LabScala not later than **June 5**, **2017**.

Expected results

The expected results of the round are displayed in LabScala in the View reports section on June 7, 2017.

Inquiries

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Closing date: the closing date is shown in the column on the right side of reverse page. Kindly note that results, which are received at Labquality after this date, are not accepted in the result processing.

The expected results of the round are displayed in LabScala in the View reports section. They will be published on the date shown in the column on the right side of reverse page

Specimen barcodes:

S001: LQ760117021

S002: LQ760117022