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INSTAND

Report on Online Training
Group 902
Urine Sediment

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Edited by:
INSTAND
Society for Promoting
Quality Assurance
in Medical Laboratories e.V.

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Explanation for the evaluation

In addition to the documents sent to you by mail, you will receive further information on the training here.

Certificate of participation

All training segments are listed on the certificate of participation.

Individual printout of results

Participants could view the solutions immediately after answering each question and could download the entire training with all tasks and solutions as a PDF file after submitting the training.

General overview of results

Tabular summary:

Analysis Urine Sediment (N=53)	
Passing rate [%]	98,1
Mean of percentage points [%]	86,9
Percentage result range [%]	57,1-100

Diagnosis Urine Sediment (N=47)	
Passing rate [%]	55,3
Mean of percentage points [%]	65,3
Percentage result range [%]	30,0 -100

Training materials

For this training, images and questions were made available online and as a PDF document. After each task, the individual result and an expert commentary on the answers could be seen.

Solutions and assessment scheme

The tasks were compiled in cooperation with the above-mentioned expert (Dr. Falbo) and the solutions were approved by her.

The tasks are multiple-choice, single-choice and matching tasks. For multiple choice and matching tasks, the participant receives 1 point if all correct answers are selected. If not all answers are correct, the points are calculated by dividing the number of correct answers by the number of possible answers. Correctly identified wrong answers are counted as correct answers.

At least 60 % of all achievable points are required to receive a certificate of successful participation in the analysis or diagnosis of the cases.

Comment

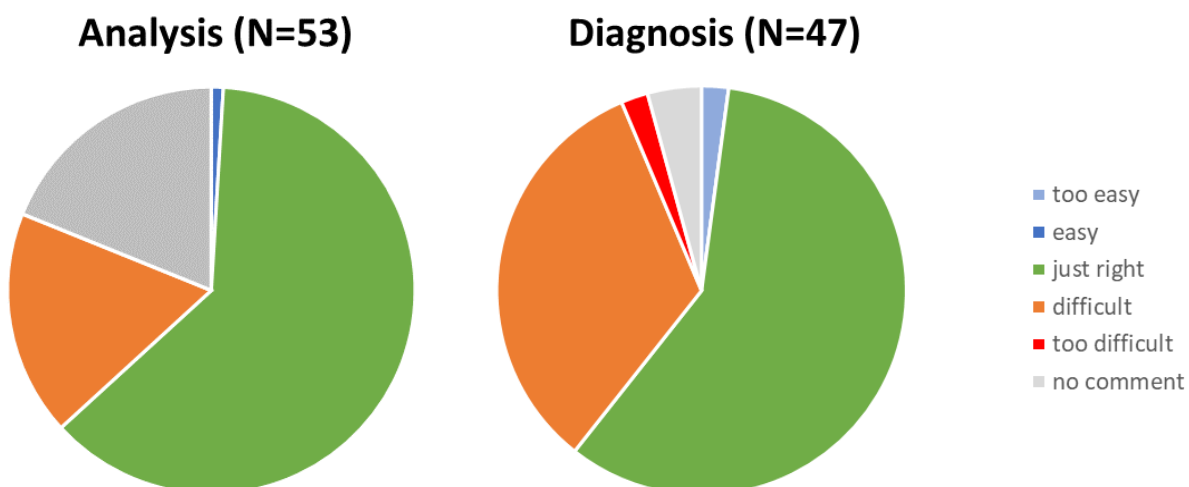
Dear participants,

The current online training course 'Urine Sediment' was again addressed to technicians and laboratory managers.

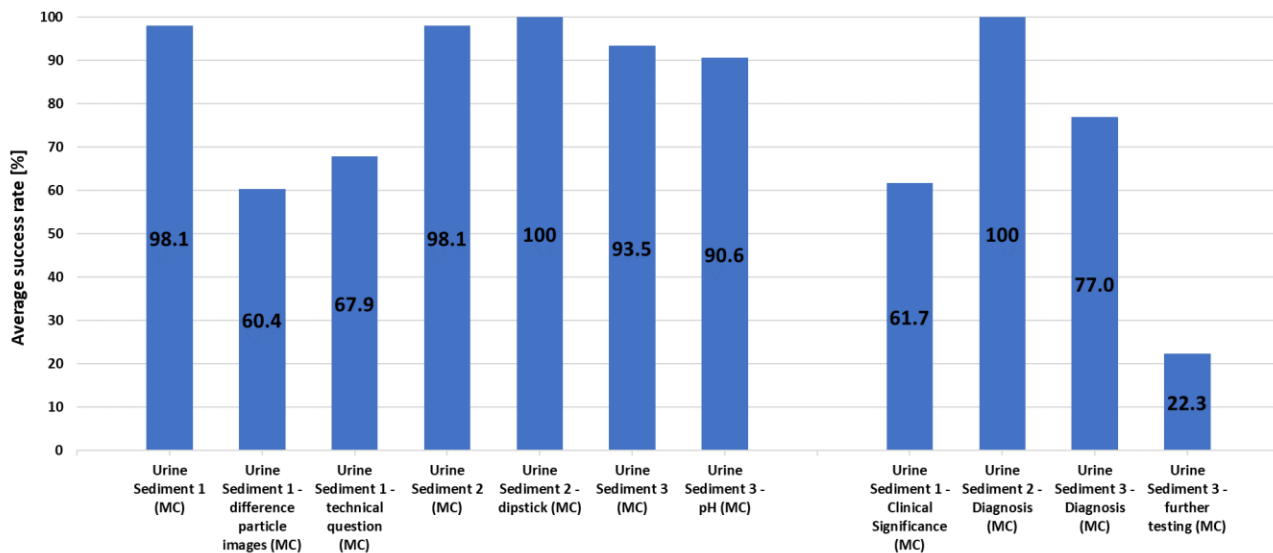
Thus, the 'Online Training Urine Sediment' is divided into two themes, the analytical part and the diagnostic part. The participants can decide for themselves whether they want to complete only one or both parts.

In this training, the analytical part of the training was completed by 53 participants. 47 participants also answered the diagnostic questions.

Both parts of the training were classified as 'just right' by about 60 % of the participants. Single participants ranked the training as 'easy' or 'too easy'. 18 % of the participants ranked the analysis part as 'difficult', and one third of the participants did so for the diagnostic questions.



For the urine sediment 1, the average success rate for three out of four questions was only 60 % to 70 %. In contrast, the average success rate for all questions on urine sediment 2 was (almost) 100 %. In the case of urine sediment 3, the analytical questions were answered successfully by most participants, while the diagnostic part for urine sediment 3 showed a lower success rate.



We would like to thank all the participants who sent us comments. Your feedback is very valuable for us.

Dr. Rosanna Falbo
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INSTAND Academy
Düsseldorf
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