

Learning objectives – mandatory

The fulfilled and assessed learning objectives must be marked **by the student** with an x.

The **assessment** can be performed by the mentor in three ways: direct observation of the student during performance of a clinical activity (see page ii), **CPY task** (see page P4-P6), **Mini-CEX/DOPS** (see page v-vi). At the end of completion of the CPY tertial in the respective department, fulfilment of the learning objectives must be signed off by the mentor.

Competence	Objectives completed
History taking	
1. Taking the infection history of patients	<input type="radio"/>
2. Evaluation of the clinical information necessary for selecting the test/laboratory procedures and for interpreting findings	<input type="radio"/>
Pre-analysis	
3. Selection of suitable tests/clinical materials and procedures	<input type="radio"/>
4. Knowledge of how to obtain, transport and store clinical materials	<input type="radio"/>
Analysis – performance of routine skills	
5. Performance of a virological/serological test (e.g. ECLIA/CMIA antibody test or immunoblot)	<input type="radio"/>
6. Performance of a test for virus detection/identification (molecular-biological or virus isolation in a cell culture)	<input type="radio"/>
Interpretation of findings/test results	
7. Interpretation of virological findings/test results	<input type="radio"/>
8. Indication for further laboratory tests (stepwise diagnosis)	<input type="radio"/>
Communication	
9. Communication with clinical colleagues: collecting clinical/medical history information, passing on and discussing findings	<input type="radio"/>
10. Presentation of a virological diagnostic case	<input type="radio"/>
11. Participation in interdisciplinary meetings (microbiology, hospital hygiene, infectiology) at the individual hospital where possible	<input type="radio"/>

Competence

Objectives completed

Documentation and quality assurance

- | | |
|---|-----------------------|
| 12. Documentation of test results | <input type="radio"/> |
| 13. Dealing with implausible test results | <input type="radio"/> |
| 14. Basic understanding and use of the laboratory information system and hospital information system | <input type="radio"/> |
| 15. Application of relevant legislation and regulations (mandatory reporting requirements, HIV) | <input type="radio"/> |
| 16. Basic knowledge of quality management in the virology laboratory | <input type="radio"/> |
| 17. Basic understanding of measures for test evaluation and of continuous quality control, assessment of the validity of test results | <input type="radio"/> |

Verified by mentor

Learning objectives – optional

In addition to the competences that are mandatory to achieve, optional competences from the training programmes may also be acquired.

Competence as per training programme	Objectives completed
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Verified by mentor	

