

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
Taking a medical history	
1. Taking an internal medicine history	☐
2. Taking a systematic rheumatology history	☐
3. Taking occupational and workplace history	☐
Performance of examination techniques	
4. Assessment of vital functions (body temperature, respiration, pulse rate, blood pressure, venous pressure)	☐
5. Recording of: height, weight, body mass index [BMI], skull circumference, waist and hip circumference	☐
6. Percussion and auscultation of heart and lungs	☐
7. Examination of the abdomen (palpation, percussion, auscultation)	☐
8. Eliciting renal tenderness	☐
9. Examining the joints and axial skeleton	☐
10. Examination of spine, spine mobility and paravertrebral muscles standing and supine (kyphosis, scoliosis, lateral tilt, Schober procedure, position-dependent pain)	☐
11. Palpation, percussion and axial compression of spine for tenderness and pain	☐
12. Examination of sacroiliac joint and pelvis including muscles (mobility, pain, atrophies)	☐
13. Assessing shape, function, mobility and tenderness of upper extremities (elbow, wrist, finger joints and relevant structures and muscles)	☐
14. Assessing shape, mobility, stability and tenderness of lower extremities and relevant structures and muscles (ankle and knee, meniscus, position of patella, patella function and relief)	☐
15. Assessing axes of legs on standing (genu valgum, genu varum)	☐
16. Assessing feet on standing (pes planus, pes valgus)	☐
17. Examination of lymph node areas	☐
18. Description of nails, skin and visible mucous membranes	☐
19. Peripheral pulse status	☐
20. Recording scores for rheumatological conditions	☐
21. Scores for rheumatoid arthritis (CDAI, DAS28)	☐
22. Scores for collagenoses (SLEDAI, ECLAM, SIS)	☐

Competence

Objectives completed

23. Scores for vasculitis (BVAS)	☐
Performance of routine skills	
24. Using appropriate hand hygiene at the workplace	☐
25. Drawing blood from veins	☐
26. Subcutaneous and intramuscular injections	☐
27. Preparation of an infusion	☐
28. Peripheral intravenous cannulation	☐
29. Performing and reading of urine stick test	☐
30. Taking an electrocardiogram at rest	☐
Therapeutic measures	
31. Creating a specific therapy plan for a rheumatology patient based on knowledge of the areas of application and mechanisms of action of modern rheumatology therapy (immuno-modulation with synthetic and biological therapies (disease modifying antirheumatic drugs, DMARDs))	☐
32. Creating a therapy plan for drug-based pain therapy	☐
33. Application of rheumatology guidelines; searching sources and application of internal, national and international protocols and guidelines in the area of rheumatology	☐
34. Anticipation and identification of side effects and interactions of rheumatology therapy strategies and their prevention and management	☐
Communication with patient/team	
35. Communicating in a multi-disciplinary team in relation to the diagnosis and treatment of rheumatological diseases (e.g. diagnosis of joint pain/swelling, fever of unknown origin, multidisciplinary preparation of treatment concepts for systemic conditions)	☐
36. Giving main information elements necessary to get informed consent for diagnostic interventions	☐
Documentation	
37. Writing letters for transfer or discharge of rheumatology/internal medicine patients	☐
38. Specific documentation in patient files	☐
39. Retrieving patient-specific information from clinical data system	☐
40. Identification and reporting of notifiable diseases	☐
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	

