## 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/D0PS** (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 a systematic history (symptoms, current complaints, the patient's life situation, risk factors, his/her understanding of the illness and concerns, social and cultural background and illness experience)	0	
Performance of examination techniques			
2.	Clinical-physical status	0	
3.	Assessment of vital functions (body temperature, respiration, pulse rate, blood pressure, venous pressure)	0	
4.	Assessment of orientation in space and time	$\circ$	
5.	Examination of peripheral and central arterial pulses, detection of arterial bruits	$\circ$	
6.	Measurement of the Doppler index	0	
7.	Assessment of skin and mucous membranes (signs of ischemia, cyanosis, recapillarization, edema)	0	
Performance of routine skills			
8.	Peripheral intravenous cannulation	0	
9.	Arterial puncture/blood gas analysis	0	
10.	Taking of blood cultures	0	
11.	Removal of drains	0	
12.	Removal of wound sutures	0	
13.	Preparation to watch / to assist in operating theatre (scrub-up, gown up, put on sterile gloves)	0	
14.	Handling a central venous catheter	0	
15.	Pre-operative positioning and preparation of the field of surgery	$\circ$	
16.	Taking an electrocardiogram at rest	$\circ$	
17.	Assessment of wounds	0	
18.	Filling out a requisition for instrumental investigations (lab tests, imaging)	0	
19.	Indication for vascular diagnostic modalities (duplex sonography, CT/MR angiography, perfusion MRI, PET-CT, phlebography)	0	

Competence	Objectives completed
Therapeutic measures	
20. Wound closure under medical supervision	0
21. Stopping hemorrhage (direct pressure, pressure points, pressure bandage, tourniquet)	0
22. Assistance in vascular surgical interventions	0
23. Assistance in hybrid interventions	0
24. Dosage, on-going checking and documentation of oral anti-coagulation	0
25. Re-admission of a post-operative patient to the normal ward	0
26. Conservative management of multimorbid patients (pain therapy, vagus stimulation, sympathectomy etc.)	0
Communication with patient/team	
27. Counselling patients in relation to lifestyle (diet, physical activity, nutrition, smoking, alcohol, illicit drugs)	0
28. Giving main information elements to patients regarding a planned surgical intervention	0
29. Case presentation in the interdisciplinary team with focus on therapy decision making	0
Documentation	
30. Writing discharge reports and reports of distinct medical parameters	0
31. Elaborating a clinical question and searching for its solution in the literature	0
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
	0
	0
	0
	0
	0
	0
	0
	0
	0
	0
Verified by mentor	