

Training Programme (essential elements)
Clinical Practical Year (CPY)
at Medical University of Vienna, Austria

CPY-Tertial C

Ophthalmology and Optometry

Valid from academic year 2016/17

Responsible for the content

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This training programme applies to the subject of "Ophthalmology and Optometry" within CPY tertial C "Electives". The training programmes for the elective subjects in CPY tertial C are each designed for a duration of 8 weeks. If the subject in CPY tertial C is being completed over a period of 16 weeks, the specified content shall be treated in greater depth.

3. Learning objectives (competences)

The following skills must be acquired or deepened in the subject of Ophthalmology and Optometry during the CPY.

3.1 Competences to be achieved (mandatory)

A) History taking

1. Clarifying the patient's expectations and requests for the consultation
2. Taking a systematic history (symptoms, current complaints)
3. Family history
4. Noting and reacting to non-verbal cues
5. Identifying hazardous behaviour and dangerous lifestyles
6. History taking with emergency patients, patients with conditions of the anterior and posterior eye segments

B) Performance of examination techniques

7. Assessment of general condition (habitus and posture, symmetry and mobility of body) and nutritional state
8. Description of pupil, direct reaction to light and convergence
9. Orthoptic status
10. Description of upper eyelid after eversion
11. Determination of sensation to touch of cornea
12. Basic examination of emergency patients, patients with conditions of the anterior and posterior eye segments
13. Basic examination skills using a slit lamp and eye pressure measurement
14. Examination of the retina (direct/indirect ophthalmoscopy), description of optic fundus (optic disc and retinal vessels – discrimination normal-abnormal)

C) Performance of routine skills and procedures

15. Application of eye drops
16. Application of eye ointment
17. Application of eye dressing
18. Application of eye ointment dressing
19. Flooding and rinsing ocular tissue
20. Taking a conjunctival sample
21. Watch glass bandage
22. Wound cleaning
23. Pre-operative preparation of operative field for minor surgery

D) Therapeutic measures

24. Removal of a subtarsal/corneal foreign body
25. Treatment of patients with conjunctivitis

E) Communication with patient/team

26. Providing information to patients and relatives in an ethically correct and professional manner in compliance with legal requirements and ensuring that the patient has understood the information
27. Checking compliance
28. Giving main information elements necessary to get informed consent
29. Breaking bad news to patients and family (simulated situation)
30. Summarizing the main points of diagnoses, active problems and management plans of a patient
31. Identifying ethically problematic situations
32. Communicating and dealing professionally with geriatric patients
33. Communicating and dealing professionally with children and young people and their relatives with and without mental disabilities
34. Discussing diagnoses/prognoses with patients

F) Documentation

35. Elaborating a clinical question and searching for its solution in the literature
36. Recording findings in patient file
37. Filling in prescription forms
38. Retrieving patient-specific information from clinical data system
39. Writing letters for transfer or discharge of patient

3.2 Optional competences

In addition to the competences that are mandatory to achieve, further competences from the following list may also be acquired.

1. Intravenous injection and cannulation
2. Venepuncture/drawing blood
3. Intravenous injection
4. Taking a resting ECG
5. Preparation to watch/to assist in operating theatre (scrub-up, gown up, put on sterile gloves, etc.)
6. Removal of wound sutures

4. Information on verification of performance, on-going assessments

4.1 The following aspects can be assessed in the Mini-CEX:

The following workplace-based assessments can be performed during the Ophthalmology and Optometry CPY tertial:

1. Taking a medical history
2. Examination of a trauma patient
3. Eyelid status
4. Orthoptic status, motility check, cover test
5. Determination of visual acuity
6. Pupil reaction

This list can be expanded accordingly.

4.2 The following skills can be assessed in the DOPS

The following workplace-based assessments can be performed during the Ophthalmology and Optometry CPY tertial:

1. Removal of foreign bodies
2. Taking a conjunctival sample
3. Applying an eye ointment bandage
4. Applying eye drops
5. Applying eye ointment
6. Venepuncture

This list can be expanded accordingly.