

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

CPY-Tertial C

Dermatology and Venereology

Valid from academic year 2015/16

Responsible for the content

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This training programme applies to the subject of "Dermatology and Venereology" 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 Dermatology and Venereology during the CPY.

#### 3.1 Competences to be achieved (mandatory)

- A) History taking
  - 1. Treating patients with respect
  - 2. Taking a medical history, including taking history from third parties to assess psychosocial, economic and hygiene situation, including risk factors for fall
  - 3. Lifestyle history
  - 4. Family history
  - 5. Medication history, taking into account side effects and interactions with other medications
  - 6. Identifying hazardous behaviour and dangerous lifestyles
- B) Performance of examination techniques
  - 7. Explaining to patients the need to get undressed in order to assess skin status
  - 8. Assessing and documenting in writing the skin status (i.e. identifying and naming primary and secondary efflorescenses, identifying and naming standard variations on the skin)
  - 9. Identifying and classifying various pigment lesions on the skin
  - 10. Assessing and documenting in writing the mucous membranes near the skin
  - 11. Assessing vein status
  - 12. Clinical examination and documentation of the status of the integumentary appendages
  - 13. Photographic documentation of suspicious skin lesions
- C) Performance of routine skills and procedures
  - 14. Blood pressure measurement
  - 15. Venepuncture/drawing blood
  - 16. Positioning a permanent peripheral venous cannula
  - 17. Administration of subcutaneous, intramuscular and intravenous injections
  - 18. Urinary catheterisation
  - 19. Taking blood cultures
  - 20. Interpretation of blood chemistry findings
  - 21. Interpretation of bacterial and fungal culture findings
  - 22. Interpretation of antibiograms
  - 23. Interpretation of urine culture findings
  - 24. Issuing prescriptions (including prescriptions for addictive drugs)
  - 25. Performance and interpretation of dermatoscopic investigations of the skin
  - 26. Taking material from skin/mucous membrane lesions for bacterial/fungal cultures
  - 27. Taking material from skin/mucous membrane lesions for microscopic examination for bacteria/fungi

- 28. Reading and interpreting an epicutaneous test
- 29. Reading and interpreting a prick test
- D) Therapeutic measures
  - 30. Application of dressings to acute and chronic skin wounds
  - 31. Cleaning and wound care for skin ulcerations
  - 32. Application of dressings for the treatment of inflammatory skin conditions
  - 33. Checking drug therapy for drug interactions
  - 34. Identification of drug side effects and their management
  - 35. Treatment of psoriasis
- E) Communication with patient/team
  - 36. 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
  - 37. Discussing diagnoses/prognoses with patients
  - 38. Participating in meetings with relatives
  - 39. Checking patient compliance
  - 40. Telephoning patients and third parties in an ethically correct and professional manner (in accordance with legal requirements)
  - 41. Explaining issues to patients in relation to obtaining informed consent
  - 42. Case presentation to team: summarising of history of the condition, diagnostics, treatment plan and current problems/issues
  - 43. Clarifying with nursing staff measures and calling criteria concerning patients
  - 44. Identifying and formulating ethically problematic situations
  - 45. Management and communication with patients in difficult situations (contradictory findings, contradictory therapeutic statements, extending/shortening stay in hospital)
  - 46. Involvement in discharge management
- F) Documentation
  - 47. Requesting information in hospital information system
  - 48. Documentation in patient files/report of distinct medical parameters
  - 49. Diagnostic coding
  - 50. Writing letters for transfer or discharge of patient
  - 51. Filling in a death certificate and/or preparing an autopsy request (simulated situation)
  - 52. Compliance with legal requirements (Austrian Physicians' Act, Hospitals Act, Insurance Act, reporting of notifiable diseases)
  - 53. Working with local/national and international guidelines and protocols

## 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. Performance and interpretation of microscopic investigations of skin material for bacteria/fungi
- 2. Performance and interpretation of gram staining of material from mucous membrane swabs
- 3. Performance of diagnostic skin punches and shave biopsies
- 4. Removal of seborrhoic warts with a sharp spoon
- 5. Treatment of standard warts with liquid nitrogen
- 6. Application of pressure dressings and elastic bandages
- 7. Performing a PRICK allergy test

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

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

(Mini-Clinical Evaluation Exercise - a 10-20 minute direct observation assessment or "snapshot" of a trainee-patient interaction)

- 1. Taking a medical history
- 2. Assessing the skin and mucous membrane status
- 3. Naming the skin and mucous membrane efflorescences
- 4. Planning the diagnostic process
- 5. Planning the therapeutic process
- 6. Clarification of diagnostic and therapeutic measures
- 7. Case presentation based on the medical files

This list can be expanded accordingly.

## 4.2 The following skills can be assessed in the DOPS (Direct Observation of Procedual Skills):

- 1. Blood pressure measurement
- 2. Venepuncture/drawing blood
- 3. Positioning a peripheral permanent venous cannula
- 4. Administration of subcutaneous, intramuscular and intravenous injections
- 5. Urinary catheterisation
- 6. Taking blood cultures
- 7. Interpretation of blood chemistry findings
- 8. Interpretation of bacterial and fungal culture findings
- 9. Interpretation of antibiograms
- 10. Interpretation of urine culture findings
- 11. Issuing prescriptions (including prescriptions for addictive drugs)

- 12. Writing letters for transfer or discharge of patient
- 13. Diagnostic coding

This list can be expanded accordingly.