

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOKS FOR CLINICAL TRAINING OF MEDICAL STUDENTS**

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**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF PATHOLOGY**

**HEAD: PROFESSOR VASILIKI ZOLOTA**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
PATHOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

## **Introduction:**

The elective clinical training in Pathology aims to familiarize students with the entire spectrum of the practice of Pathology in a tertiary care center, with both classical and modern techniques and methods.

Students gain knowledge and experience regarding pathology services, including:

- Gross examination and processing of biopsy material and resection specimens
- Processing of tissues in the laboratory
- Use and contribution to diagnosis of ancillary techniques like immunohistochemistry
- Process of formulation of the final diagnosis

The students, through clinical problem solving, study and comprehend the importance of histopathologic diagnosis as a process that integrates the clinical and laboratory data that are available for each case and results in the final treatment decisions. Lastly, the students are introduced to the practical application of prognostic and predictive biomarkers in the targeted therapeutic approach of malignant neoplasms.

The students observe the everyday routine of the Department of Pathology of the University General Hospital of Patras. In particular, they observe the gross and microscopic evaluation of specimens (biopsy material, surgical specimens) and the clinicopathologic discussions with Clinical Doctors of various specialties and they attend the intradepartmental educational meetings. They have the opportunity to examine cases covering a wide diagnostic spectrum of Pathology dealing with inflammatory and neoplastic diseases of almost all organ systems included in the subject of Systemic Pathology (Pathology II).

| <b>STUDENTS LOGBOOK</b>   |                              |
|---|------------------------------|
| <b>NAME:</b>  | <b>STUDENT ID:</b>           |
| Activity  | Date/Supervisor<br>Signature |
| Overview of pathology workflow  |                              |
| Exposure in the gross examination and cutting of biopsies and resection specimens   |                              |
|   |                              |
|   |                              |
| Principles of intraoperative consultation: cutting and interpretation of frozen sections  |                              |
| Review of the histologic slides and clinical history of selected cases of lung cancer for clinicopathologic correlation             |                              |
| Review of the histologic slides and clinical history of selected cases of breast carcinomas for clinicopathologic correlation       |                              |
| Review of the histologic slides and clinical history of selected cases of GU tumours for clinicopathologic correlation              |                              |
| Review of the histologic slides and clinical history of selected cases of lymphomas for clinicopathologic correlation               |                              |
| Review of the histologic slides and clinical history of selected cases of GI diseases for clinicopathologic correlation             |                              |
| Review of the histologic slides and clinical history of selected cases of melanomas for clinicopathologic correlation               |                              |
| Review of the histologic slides and clinical history of selected cases of gynaecological diseases for clinicopathologic correlation |                              |
| Assessment of the diagnostic algorithm for metastases of unknown origin   |                              |
| Principles of digital pathology   |                              |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF VASCULAR SURGERY**

**HEAD: PROFESSOR S. KAKKOS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
VASCULAR SURGERY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth-year and sixth-year students in Vascular Surgery includes the active participation and observation of clinical and educational activities of the clinic for two (2) weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>                             | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition                       |             |   |                |
| Clinical examination of the patient               |             |   |                |
| Peripheral flow monitoring using a Doppler device |             |   |                |
| Measurement of Ankle Brachial Index (ABI)         |             |   |                |
| Postoperative monitoring                          |             |   |                |

**2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING**

|    |  |
|----|--|
| 1  | Acute limb ischemia                          |
| 2  | Diabetic foot                                |
| 3  | Vascular trauma                              |
| 4  | Peripheral artery aneurysms                  |
| 5  | Visceral artery aneurysms                    |
| 6  | Superficial venous thrombosis of lower limbs |
| 7  | Deep vein thrombosis of lower limbs          |
| 8  | Atherosclerotic carotid extracranial disease |
| 9  | Lymphatic vessel diseases                    |
| 10 | Chronic venous disease of the lower limbs    |
| 11 | Peripheral arterial disease                  |
| 12 | Abdominal aortic aneurysm                    |

**INCIDENT REPORT FORM**

|   |  |
|---|--|
| <b>Patient demographic data</b>                     |  |
| <b>Reason for admission</b>                         |  |
| <b>Medical history (individual, family, social)</b> |  |
| <b>Objective examination by systems/SBD</b>         |  |

|                               |  |
|-------------------------------|--|
| <b>Differential diagnosis</b> |  |
| <b>Laboratory tests</b>       |  |
| <b>Imaging tests</b>          |  |
| <b>Disease course</b>         |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS

|   | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|---|------|----------------------|------|----------------------|------|----------------------|
| Measurement of Vital Signs                        |      |                      |      |                      |      |                      |
| Blood gas sampling and interpretation             |      |                      |      |                      |      |                      |
| Interpretation of post-operative laboratory tests |      |                      |      |                      |      |                      |
| Interpretation of chest X-ray                     |      |                      |      |                      |      |                      |
| Measurement of CSF                                |      |                      |      |                      |      |                      |
| Blood collection                                  |      |                      |      |                      |      |                      |
| Peripheral venous line placement                  |      |                      |      |                      |      |                      |
| Wound debridement                                 |      |                      |      |                      |      |                      |
| Removal of sutures - metal anchors                |      |                      |      |                      |      |                      |
| Removal of drains                                 |      |                      |      |                      |      |                      |
| Participation in surgical procedures              |      |                      |      |                      |      |                      |
| Participation in on-call duty                     |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**UNIT OF HAEMATOLOGY AND TRANSPLANTATION OF PRIMARY  
HEMATOPOIETIC CELLS**

**HEAD: PROFESSOR ALEXANDROS SPYRIDONIDIS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
HAEMATOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

Training in Haematology is provided in the fifth and sixth year of the students' studies as an option for the students in each of the above years. The training in Hematology includes the active participation and observation of the clinical and educational activities of the Department of Hematology for 2 weeks (25 hours per week, total 4 ECTS), according to the Study Guide of the Faculty of Medicine of the University of Patras. During this period each student should complete the training logbook in collaboration with the training supervisor of his/her group. Once the training logbook has been submitted for evaluation by the training supervisor and deemed satisfactory the student is graded. There are no examinations at the end of the training, except for the examination in Internal Medicine.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>  | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|--|-------------|---|----------------|
| Medical history acquisition  |             |   |                |
| Clinical examination (general)   |             |   |                |
| Clinical examination of lymph nodes  |             |   |                |
| Clinical examination of liver-spleen   |             |   |                |
| Clinical examination - particularities in neutropenic patients, patients with thrombocytopenia or anaemia. |             |   |                |
| Observation of the execution of an osteomyeloid biopsy   |             |   |                |
| Observation of transplantation / transplanted patients   |             |   |                |

## 2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING

|    |  |
|----|--|
| 1  | Anaemia-Undefined                                  |
| 2  | Anaemia-Seropenic                                  |
| 3  | Anaemia-Major cell anaemia (megaloblastic and non- |
| 4  | Leukopenia-Hyperopenia                             |
| 5  | Leukocytosis                                       |
| 6  | Thrombocytopenia                                   |
| 7  | Thrombocytosis                                     |
| 8  | Myelodysplastic syndrome-Myeloid aplasia           |
| 9  | Acute Myelogenous Leukaemia/Acute Lymphoblastic    |
| 10 | Hodgkin's lymphoma                                 |
| 11 | Non-Hodgkin's lymphoma                             |
| 12 | Chronic lymphoproliferative syndromes              |
| 13 | Chronic myeloproliferative syndromes               |

**INCIDENT REPORT FORM**

|  |  |
|--|--|
| <b>Patient demographic data</b>  |  |
| <b>Reason for admission</b>  |  |
| <b>Medical history (individual, family, social)</b>  |  |
| <b>Objective examination by systems (with emphasis on detailed physical examination of lymph nodes, liver, spleen)</b> |  |

|  |  |
|--|--|
| <p><b>Differential diagnosis</b></p>   |  |
| <p><b>Laboratory tests</b><br/> (with special emphasis on complete blood count, immunophenotype, and special tests depending on the disease - myeloma, lymphoma, etc.)</p> <p><b>Microscopic study of peripheral blood and marrow smear</b></p> <p><b>CT scan study for lymphadenopathy.</b></p> <p><b>PET Scan study.</b></p> |  |
| <p><b>Working diagnosis and final diagnosis</b></p>  |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS (required number in brackets)

|   | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|---|------|----------------------|------|----------------------|------|----------------------|
| Measurement of Vital Signs (3)  |      |                      |      |                      |      |                      |
| Observation of osteomyelitis biopsy (3)   |      |                      |      |                      |      |                      |
| Observation of microscopic examination of peripheral blood and marrow smear (5) |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF ANAESTHESIOLOGY AND**

**INTENSIVE CARE**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**HEAD: PROFESSOR G. VOGIATZIS**

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
'PRINCIPLES AND SPECIAL TOPICS IN ANAESTHESIOLOGY'**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fourth year students in Anaesthesiology includes active participation and observation of the clinic (operating theatres/PACU) and educational activities of the clinic for 13 weeks. Student activities are outlined in the course outline and the hours of teaching/attendance in the clinic are determined according to the students' other commitments in consultation with the training supervisor(s). In the meantime, each student should complete the training logbook in collaboration with their team training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and is deemed satisfactory, the student may take the final examination.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>   | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition/preoperative assessment of patients, medications                            |             |   |                |
| Pulmonary Function Assessment   |             |   |                |
| Air duct assessment   |             |   |                |
| Cardiovascular Assessment   |             |   |                |
| Neurological examination  |             |   |                |
| Assessment of renal function  |             |   |                |
| Assessment of laboratory and coagulation tests and the possibility of performing a regional anaesthesia |             |   |                |
| Introduction and maintenance of anaesthesia   |             |   |                |
| Rapid induction of anaesthesia  |             |   |                |
| Methods of securing the airway  |             |   |                |
| Basic principles of mechanical ventilation  |             |   |                |

|   |  |  |  |
|---|--|--|--|
| Monitoring in the operating theatre and in the PACU   |  |  |  |
| Basic principles of regional anaesthesia              |  |  |  |
| Assessment/treatment of post-operative pain           |  |  |  |
| Monitoring of patients in PACU / Common complications |  |  |  |
| Management of multi-injury patients                   |  |  |  |

**2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING  
INCIDENT REPORT FORM**

|  |  |
|--|--|
| <b>Patient demographic data</b>  |  |
| <b>Surgical operation</b>  |  |
| <b>Pre-operative assessment of patients, medication, pulmonary, cardiac, and renal function tests, neurological assessment, and assessment of laboratory tests</b> |  |
| <b>Type of anaesthesia (general or regional)</b>   |  |

|  |  |
|--|--|
| <b>Introduction to anaesthesia (drugs, technique) - Intubation / use of supraglottic devices</b> |  |
| <b>Method of maintenance of anaesthesia (drugs)</b>  |  |
| <b>Monitoring in the operating theatre and in the PACU</b>                                       |  |
| <b>Mechanical ventilation</b>  |  |
| <b>Arterial/central venous catheterisation</b>   |  |
| <b>Post-operative pain assessment/treatment</b>  |  |
| <b>Patient outcome</b>   |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS (number required in brackets)

|   | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|---|------|----------------------|------|----------------------|------|----------------------|
| Observation of introduction to anaesthesia/intubation (3) |      |                      |      |                      |      |                      |
| Use of supraglottic devices (2)                           |      |                      |      |                      |      |                      |
| Haemodynamic Monitoring (3)                               |      |                      |      |                      |      |                      |
| Monitoring of anaesthesia depth (2)                       |      |                      |      |                      |      |                      |
| Regional anaesthesia (3)                                  |      |                      |      |                      |      |                      |
| Mechanical ventilation (3)                                |      |                      |      |                      |      |                      |
| Ventilators - basic principles (2)                        |      |                      |      |                      |      |                      |
| Use of volatile anaesthetics (2)                          |      |                      |      |                      |      |                      |
| Interpretation of blood gases (2)                         |      |                      |      |                      |      |                      |
| Arterial/central venous catheterisation monitoring (3)    |      |                      |      |                      |      |                      |
| Subarachnoid anaesthesia monitoring (2)                   |      |                      |      |                      |      |                      |
| Monitoring of epidural catheter placement (2)             |      |                      |      |                      |      |                      |
| Management of pain in PACU (2)                            |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF OBSTETRICS AND**

**GYNECOLOGY**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**HEAD: PROFESSOR GEORGE ADONAKIS**

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
OBSTETRICS AND GYNECOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

## MEDICAL STUDENT EDUCATIONAL OBJECTIVES AND SKILLS LOGBOOK

| STUDENT'S NAME | SEMESTER | ID |
|----------------|----------|----|
|                |          |    |

| Activity                              | P = Performed<br>O = Observed | Number | Supervising Clinician Signature |
|---------------------------------------|-------------------------------|--------|---------------------------------|
| <b>OBSTETRICS</b>                     |                               |        |                                 |
| OB antenatal care visit               | O                             | 10     |                                 |
| OB patient oral presentation          | P                             | 5      |                                 |
| Prenatal ultrasound                   | O                             | 2      |                                 |
| Interpretation of fetal heart tracing | P                             | 5      |                                 |
| Labor cervical exam check             | P                             | 5      |                                 |
| Vaginal Delivery                      | O                             | 10     |                                 |
| Perineal laceration repair            | O                             | 5      |                                 |
| Operative vaginal delivery            | O                             | 2      |                                 |
| Cesarean section                      | O                             | 5      |                                 |
| Delivery Notes                        | P                             | 2      |                                 |
| Postpartum notes                      | P                             | 2      |                                 |
| Postpartum lactation counseling       | O                             | 2      |                                 |
| Tubal ligation                        | O                             | 2      |                                 |
| <b>GYNECOLOGY</b>                     |                               |        |                                 |
| Clinical breast exam                  | P                             | 5      |                                 |
| Pelvic (bimanual) examination         | P                             | 10     |                                 |
| Pap test                              | P                             | 5      |                                 |
| Cervical cultures                     | P                             | 5      |                                 |
| Colposcopy                            | O                             | 2      |                                 |
| Hysterectomy                          | O                             | 5      |                                 |
| Laparoscopy-endoscopy                 | O                             | 3      |                                 |
| D&C / D&E                             | O                             | 3      |                                 |
| GYN brief operative notes             | O                             | 5      |                                 |
| GYN postoperative notes               | O                             | 5      |                                 |
| Foley catheter insertion              | P                             | 5      |                                 |
| Sterile technique                     | P                             | 5      |                                 |

| <b>Diagnosis made</b>                             | <b>Number</b> | <b>Supervising Clinician Signature</b> |
|---|---------------|--|
| <b>OBSTETRICS</b>                                 |               |  |
| 1st trimester bleeding                            | 2             |  |
| 3rd trimester bleeding                            | 2             |  |
| Premature rupture of membranes                    | 2             |  |
| Preterm labor                                     | 2             |  |
| Postpartum hemorrhage                             | 1             |  |
| <b>GYNECOLOGY</b>                                 |               |  |
| Menopause/perimenopause                           | 2             |  |
| Abnormal uterine bleeding                         | 2             |  |
| Infertility                                       | 2             |  |
| Pelvic inflammatory disease                       | 2             |  |
| Sexually Transmitted Infections + HIV counselling | 5             |  |
| Fibroids  | 2             |  |
| Incontinence/prolapse                             | 1             |  |
| Endometriosis                                     | 1             |  |
| Ectopic pregnancy                                 | 1             |  |
| Adnexal mass/cyst                                 | 2             |  |
| Postoperative Complications                       | 1             |  |

| <b>Additional optional activities</b> | <b>Supervising Clinician Signature</b> |
|---------------------------------------|--|
| Victoria mannequin training           |  |
| Amphitheatre lectures                 |  |

Notes:

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**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF DERMATOLOGY**

**HEAD: PROFESSOR S. GEORGIU**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
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UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
DERMATOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth-year students in Dermatology includes the active participation and observation of clinical and educational activities of the clinic for two (2) weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>  | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|--|-------------|---|----------------|
| Medical history acquisition  |             |   |                |
| Clinical skin examination  |             |   |                |
| Clinical examination of mucous membranes   |             |   |                |
| Introduction to Lesion Dermoscopy  |             |   |                |
| Introduction to Photobiology and Allergiology of the Skin  |             |   |                |
| Participation as an assistant in simple invasive procedures such as biopsies, trans-thermocoagulation etc. |             |   |                |
| Dermatological wound-ulcer cleaning  |             |   |                |
| Identification and description of elementary skin lesions  |             |   |                |
| Ability to diagnose common dermatological diseases   |             |   |                |

**2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING  
(Familiarity with the clinical picture, histological picture, aetiology and treatment of the following skin and sexually transmitted diseases)**

|    |  |
|----|--|
| 1  | Psoriasis  |
| 2  | Atopic Dermatitis  |
| 3  | Contact dermatitis   |
| 4  | Smooth Lichen  |
| 5  | Pompholygous diseases<br>A. Pemphigus<br>B. Pompholygous pemphigoid                |
| 6  | Bacterial infections (cellulitis, erysipelas, infectious wax)                      |
| 7  | Viral infections (herpes infections, acute warts)                                  |
| 8  | Fungal infections (dermatophytosis, dandruff, candidiasis)                         |
| 9  | Parasitic infections (scabies, scabies, phthyriasis)                               |
| 10 | lupus erythematosus  |
| 11 | Urticaria-angioedema   |
| 12 | Syphilis   |
| 13 | Gonorrhea  |
| 14 | Epithelial skin tumours<br>3 A. Basal cell carcinoma<br>B. Squamous cell carcinoma |
| 15 | Malignant melanoma   |
| 16 | Dysplastic nevi  |
| 17 | Seborrheic hyperkeratosis  |
| 18 | Radial hyperkeratosis  |
| 19 | Acne   |
| 20 | Rosacea disease  |
| 21 | Vasculitis   |

**INCIDENT REPORT FORM**

|   |  |
|---|--|
| <b>Patient demographic data</b>   |  |
| <b>Reason for admission</b>   |  |
| <b>Medical history (individual, perinatal, family, social)</b>                                  |  |
| <b>Clinical examination of the skin-Description of skin lesions according to their location</b> |  |

|   |  |
|---|--|
| <b>Objective examination by systems</b>       |  |
| <b>Differential diagnosis of Dermatopathy</b> |  |
| <b>Laboratory tests</b>                       |  |
| <b>Treatment and Course of Disease</b>        |  |
| <b>Diagnosis and final outcome</b>            |  |

### 3. MEDICAL OPERATIONS (number required in brackets)

ALL mandatory and 2 optional medical operations are required.

|  | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--|------|----------------------|------|----------------------|------|----------------------|
| Acquisition and presentation of medical history (1)<br>(Mandatory)                         |      |                      |      |                      |      |                      |
| Participation in lesion dermoscopy (3)<br>(Mandatory)                                      |      |                      |      |                      |      |                      |
| Participation as an assistant in taking biopsies or surgical resections (3)<br>(Mandatory) |      |                      |      |                      |      |                      |
| Participation as an assistant in diathermocoagulation (3)<br>(Mandatory)                   |      |                      |      |                      |      |                      |
| Participation as an assistant in wound/ulcer cleaning (1)<br>(Optional)                    |      |                      |      |                      |      |                      |
| Acquiring a culture of a skin lesion – nail filings (2)<br>(Optional)                      |      |                      |      |                      |      |                      |
| Participation in the performance of allergy tests (prick, parch                            |      |                      |      |                      |      |                      |

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| test) (1)<br>(Optional)   |  |  |  |  |  |  |
| Participation in<br>the<br>performance of<br>phototherapy /<br>PUVA (1)<br>(Optional) |  |  |  |  |  |  |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF ANAESTHESIOLOGY AND**

**INTENSIVE CARE**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**HEAD: PROFESSOR G. VOGIATZIS**

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
INTENSIVE CARE**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth and sixth year students in Intensive Care includes Surgery includes the active participation and observation of clinical and educational activities of the clinic for two (2) weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>   | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition   |             |   |                |
| Clinical examination by systems   |             |   |                |
| Airway management   |             |   |                |
| Intubation  |             |   |                |
| Percutaneous Tracheotomy  |             |   |                |
| Cardiovascular assessment - cardiovascular monitoring                                 |             |   |                |
| Non-Invasive Mechanical Ventilation, HNFO, CPAP systems                               |             |   |                |
| Invasive Mechanical Ventilation, Basic principles of oxygenation and ventilation      |             |   |                |
| Monitoring of central line placement, arterial catheter placement                     |             |   |                |
| Assessment, management, and follow-up of patients with head injuries and multi-injury |             |   |                |
| Acid-base balance - Fluids - Electrolytes   |             |   |                |
| Infections in the ICU   |             |   |                |
| Sepsis  |             |   |                |
| Cerebral death - Organ donation   |             |   |                |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**UNIT OF CARDIOLOGY**

**HEAD: PROFESSOR PERICLES DAVLOUROS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
CARDIOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

| <b>STUDENTS LOGBOOK</b>                            |                              |
|--|------------------------------|
| <b>NAME:</b>                                       | <b>STUDENT ID:</b>           |
| Activity   | Date/Supervisor<br>Signature |
| Medical history acquisition                        |                              |
| Physical examination                               |                              |
| ECG  |                              |
| Dyspnea  |                              |
| Feeling of palpitations                            |                              |
| Chest pain   |                              |
| Syncope  |                              |
| Presentation of medical history (morning briefing) |                              |
| Clinical skills                                    |                              |
| Morning visit/chamber tour                         |                              |
| Professor's comments during chamber tour           |                              |
| On call duty                                       |                              |
| Supervisor comments                                |                              |
| Grade/Score  |                              |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF CARDIOTHORACIC**

**SURGERY**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**HEAD: ASSOC. PROFESSOR N. CHAROKOPOS**

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
CARDIOTHORACIC SURGERY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth-year and sixth-year students in Cardiothoracic Surgery includes the active participation and observation of clinical and educational activities of the clinic for two (2) weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

- The presence of the student at the daily visit is mandatory.
- Students are given the opportunity of at least 2 optional on-call visits.
- During the training program, students who wish to pursue a surgical specialty are offered the opportunity to discuss their orientation to the surgical subspecialties

**Contents:**

1. Clinical skills
2. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>  | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|--|-------------|---|----------------|
| Basic principles of patient approach, medical interviewing and medical history acquisition   |             |   |                |
| Cardiovascular clinical examination  |             |   |                |
| Clinical chest examination   |             |   |                |
| Interpretive approach to X-ray and CT of the chest   |             |   |                |
| Monitoring and interpretive approach of transthoracic, transesophageal and intraoperative ultrasound study of cardiac surgery patients |             |   |                |
| Obtaining consent from the patient for surgery   |             |   |                |
| Observation of surgical procedures (Minimum 2)   |             |   |                |
|  |             |   |                |
| Basic principles of extracorporeal circulation   |             |   |                |
| Fundamentals of cardiac anaesthesia  |             |   |                |
| Pre-discharge discussion with patient and post-operative instructions  |             |   |                |
| Emergency course in Cardiothoracic surgery   |             |   |                |
| On call visit (2, optional)  |             |   |                |
|  |             |   |                |

## 2. MEDICAL OPERATIONS

|  | Date | Supervisor signature |
|--|------|----------------------|
| Measurement of Vital Signs   |      |                      |
| Observation / performance of venipuncture - blood sampling   |      |                      |
| Observation of Intubation  |      |                      |
| Observation of chest tube placement and basic principles of chest drainage   |      |                      |
| Basic training in blood collection from femoral vessels and other blood collection sites                                   |      |                      |
| Postoperative wound care   |      |                      |
| Preparation for entering an operating room (washing, use of sterile gloves, scrubs and ensuring sterile conditions)        |      |                      |
| Familiarity with the use of sutures and basic principles of handling surgical instruments (forceps and needle nose pliers) |      |                      |
| Placement of TIFs (Optional)   |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF NEUROLOGY**

**HEAD: PROFESSOR E. CHRONI**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
NEUROLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth-year students in Neurology includes the active participation and observation of clinical and educational activities of the clinic for four (4) weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>                                     | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition                               |             |   |                |
| Communication level test                                  |             |   |                |
| Examination of cranial conjugations                       |             |   |                |
| Muscular strength test                                    |             |   |                |
| Sensory examination                                       |             |   |                |
| Examination of reflexes                                   |             |   |                |
| Examination of control systems (basal ganglia cerebellum) |             |   |                |
| Examination of the autonomic nervous system               |             |   |                |

## 2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING

|                                    | Date             | Supervisor signature | Date | Supervisor signature | Date | Supervisor s |
|------------------------------------|------------------|----------------------|------|----------------------|------|--------------|
| ON-SITE VISIT TO INPATIENTS        | DURATION 2 WEEKS |                      |      |                      |      |              |
| GENERAL NEUROLOGICAL PRACTICE      |                  |                      |      |                      |      |              |
| SPECIALISED NEUROLOGICAL PRACTICES |                  |                      |      |                      |      |              |
| EMERGENCY DEPARTMENT               |                  |                      |      |                      |      |              |

|    |                                   |
|----|-----------------------------------|
| 1  | VASCULAR STROKES                  |
| 2  | MULTIPLE SCLEROSIS / MYELITIS     |
| 3  | EPILEPTIC SEIZURES                |
| 4  | MYASTHENIA                        |
| 5  | MYOPATHY                          |
| 6  | POLYNEUROPATHY                    |
| 7  | CENTRAL NERVOUS SYSTEM INFECTIONS |
| 8  | PARKINSON'S DISEASE               |
| 9  | CEPHALALGIA                       |
| 10 | MOTOR NEURONE DISEASE             |

**INCIDENT REPORT FORM**

|   |  |
|---|--|
| <b>Patient demographic data</b>                     |  |
| <b>Reason for admission</b>                         |  |
| <b>Medical history (individual, family, social)</b> |  |
| <b>Objective examination by systems</b>             |  |

|                                    |  |
|------------------------------------|--|
| <b>Differential diagnosis</b>      |  |
| <b>Laboratory tests</b>            |  |
| <b>Disease course</b>              |  |
| <b>Final outcome and diagnosis</b> |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS

|  | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--|------|----------------------|------|----------------------|------|----------------------|
| Venipuncture and blood collection (5)                              |      |                      |      |                      |      |                      |
|  |      |                      |      |                      |      |                      |
| Measurement of Vital Signs (5)                                     |      |                      |      |                      |      |                      |
|  |      |                      |      |                      |      |                      |
| Stance balance control (3)   |      |                      |      |                      |      |                      |
| Nasogastric tube insertion (2)                                     |      |                      |      |                      |      |                      |
| Urinary catheter placement (2)                                     |      |                      |      |                      |      |                      |
| Observation of lumbar puncture and principles of the technique (5) |      |                      |      |                      |      |                      |
|  |      |                      |      |                      |      |                      |
| Observation of ENG/EMG and principles of the technique (3)         |      |                      |      |                      |      |                      |
| Observation of EEG and principles of the technique (3)             |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**NEPHROLOGY UNIT**

**HEAD: PROFESSOR DIMITRIOS S. GOUMENOS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
NEPHROLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

## MEDICAL OPERATIONS

|                                      | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--------------------------------------|------|----------------------|------|----------------------|------|----------------------|
| HISTORY TAKING                       |      |                      |      |                      |      |                      |
| PHYSICAL EXAMINATION                 |      |                      |      |                      |      |                      |
| TRAINING IN DIALYSIS                 |      |                      |      |                      |      |                      |
| TRAINING IN PERITONEAL CLEANSING     |      |                      |      |                      |      |                      |
| VISIT TO THE KIDNEY TRANSPLANT UNIT  |      |                      |      |                      |      |                      |
| ACUTE KIDNEY INJURY                  |      |                      |      |                      |      |                      |
| CHRONIC KIDNEY DISEASE               |      |                      |      |                      |      |                      |
| ARTERIAL BLOOD SAMPLE ACQUISITION    |      |                      |      |                      |      |                      |
| INTERPRETATION OF BLOOD GASES        |      |                      |      |                      |      |                      |
| MEDICAL HISTORY PRESENTATION         |      |                      |      |                      |      |                      |
| HOSPITAL DUTY                        |      |                      |      |                      |      |                      |
| COMMENTS BY THE INSTRUCTOR IN CHARGE |      |                      |      |                      |      |                      |
| SCORING                              |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**HEAD: PROFESSOR M. MARAGKOS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
INTERNAL MEDICINE**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Contents:**

1. Clinical skills
2. Medical operations

**4. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>                          | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|--|-------------|---|----------------|
| Medical history acquisition                    |             |   |                |
| Physical examination                           |             |   |                |
| Case presentation                              |             |   |                |
| Differential diagnosis                         |             |   |                |
| Diagnostic approach to pathological conditions |             |   |                |
| Morning bedside visit (active participation)   |             |   |                |
| On call duty                                   |             |   |                |

## 1. MEDICAL OPERATIONS

|   | Date | Supervisor signature |
|---|------|----------------------|
| MEASUREMENT AND ASSESSMENT OF VITAL SIGNS (AUSCULTATION, PULSES, TEMPERATURE, SPO2) |      |                      |
| INTRAMUSCULAR INJECTION (1)   |      |                      |
| INTRADERMAL INJECTION (1)   |      |                      |
| INTRAVENOUS INJECTION (5)   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
| PERIPHERAL VEIN BLOOD SAMPLING (5)  |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
| CENTRAL VENOUS CATHETER BLOOD COLLECTION (OBSERVATION/EXECUTION) (1)                |      |                      |
| ARTERIAL BLOOD SAMPLE ACQUISITION (5)   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |
| PERIPHERAL CATHETER PLACEMENT (5)   |      |                      |
|   |      |                      |
|   |      |                      |
|   |      |                      |

|  |  |  |
|--|--|--|
|  |  |  |
| CENTRAL VENOUS CATHETER PLACEMENT<br>(OBSERVATION/EXECUTION) (1)                       |  |  |
| NASOGASTRIC TUBE INSERTION (OBSERVATION/EXECUTION) (1)                                 |  |  |
| ECG MEASUREMENT (ASSESSMENT OF HEART RATE, DANGEROUS<br>ARRHYTHMIAS, ISCHEMIA) (5)     |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| URINARY CATHETER PLACEMENT (OBSERVATION/EXECUTION) (1)                                 |  |  |
| SUGAR MEASUREMENT WITH A GLUCOMETER (5)  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| NASOPHARYNGEAL SWAB ACQUISITION (1)  |  |  |
| CENTRAL VENOUS PRESSURE MEASUREMENT<br>(OBSERVATION/EXECUTION) (1)                     |  |  |
| ASCITIC COLLECTION, PLEURAL COLLECTION, LUMBAR PUNCTURE<br>(OBSERVATION/EXECUTION) (3) |  |  |
|  |  |  |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF PEDIATRICS**

**HEAD: PROFESSOR G. DIMITRIOU**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
PEDIATRICS**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training of fifth-year and sixth-year students in Vascular Surgery includes the active participation and observation of clinical and educational activities of the clinic for four (4) and six (6) weeks respectively, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>   | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition   |             |   |                |
| Clinical examination of the thorax  |             |   |                |
| Clinical examination of the abdomen   |             |   |                |
| Cardiovascular clinical examination   |             |   |                |
| Neurological examination  |             |   |                |
| General clinical examination of a child (signs of dehydration, respiratory distress, meningeal signs) |             |   |                |
| Psychomotor development   |             |   |                |
| Developmental curve assessment  |             |   |                |
| Newborn clinical examination  |             |   |                |

## 2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING

Indicative list (at least 15 cases to be evaluated by the training supervisor for each student)

|    |                                   |
|----|-----------------------------------|
| 1  | Gastroenteritis and dehydration   |
| 2  | Anemia                            |
| 3  | Developmental dystrophy           |
| 4  | Meningitis, Encephalitis          |
| 5  | Periconchial/Conchial Cellulitis  |
| 6  | Eczema                            |
| 7  | Upper respiratory tract infection |
| 8  | Asthma crisis                     |
| 9  | Pneumonia                         |
| 10 | Nephrotic syndrome                |
| 11 | Urinary tract infection           |
| 12 | Febrile convulsions               |
| 13 | Epilepsy                          |
| 14 | Respiratory distress syndrome     |
| 15 | Neonatal jaundice                 |
| 16 | Neonatal sepsis                   |
| 17 | Juvenile Diabetes                 |
| 18 | Short stature                     |
| 19 | Atopic dermatitis                 |
| 20 | Fever of unknown origin           |

**INCIDENT REPORT FORM**

|  |  |
|--|--|
| <b>Patient demographic data</b>                                |  |
| <b>Reason for admission</b>                                    |  |
| <b>Medical history (individual, perinatal, family, social)</b> |  |
| <b>Objective examination by systems/SBD</b>                    |  |

|                                    |  |
|------------------------------------|--|
| <b>Differential diagnosis</b>      |  |
| <b>Laboratory tests</b>            |  |
| <b>Disease course</b>              |  |
| <b>Diagnosis and final outcome</b> |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS (required number in brackets)

|  | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--|------|----------------------|------|----------------------|------|----------------------|
| Observation of nasogastric tube placement (2)                  |      |                      |      |                      |      |                      |
| Measurement of Vital Signs (3)                                 |      |                      |      |                      |      |                      |
| Blood gas interpretation (3)                                   |      |                      |      |                      |      |                      |
| Electrolyte interpretation (3)                                 |      |                      |      |                      |      |                      |
| Chest X-ray interpretation (3)                                 |      |                      |      |                      |      |                      |
| Ventilators in Units - basic principles (2)                    |      |                      |      |                      |      |                      |
| Phototherapy equipment - basic principles (2)                  |      |                      |      |                      |      |                      |
| Incubators - basic principles (2)                              |      |                      |      |                      |      |                      |
| Observation of lumbar puncture and principles of technique (2) |      |                      |      |                      |      |                      |
| Observation of suprapubic aspiration (2)                       |      |                      |      |                      |      |                      |
| Observation of venipuncture - blood collection in              |      |                      |      |                      |      |                      |

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| child & neonate (3)  |  |  |  |  |  |  |
| Observation of venipuncture - serum in child & neonate (3) |  |  |  |  |  |  |
| Observation of venipuncture of skull (1)                   |  |  |  |  |  |  |
| Neonatal resuscitation in the delivery room (3)            |  |  |  |  |  |  |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**PULMONARY MEDICINE UNIT**

**HEAD: PROFESSOR MARKOS MARANGOS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
PULMONARY MEDICINE**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**MEDICAL OPERATIONS (required number in brackets)**

|  | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--|------|----------------------|------|----------------------|------|----------------------|
| Medical history acquisition (5)  |      |                      |      |                      |      |                      |
|  |      |                      |      |                      |      |                      |
| Spirometry   |      |                      |      |                      |      |                      |
| Diffusion  |      |                      |      |                      |      |                      |
| Oscillosimetry/<br>Body Box  |      |                      |      |                      |      |                      |
| Bronchoscopy   |      |                      |      |                      |      |                      |
| Blood gas sample acquisition   |      |                      |      |                      |      |                      |
| Sleep study evaluation<br>Principles of oxygen therapy operation<br>Nasal Cannula/Venturi Mask<br>High Flow/CPAP |      |                      |      |                      |      |                      |
| Case presentation  |      |                      |      |                      |      |                      |
| Morning visit/chamber tour   |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF INTERNAL MEDICINE**

**RHEUMATOLOGY UNIT**

**HEAD: PROFESSOR STAMATIOS-NIKOLAOS LIOSSIS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
RHEUMATOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

**Introduction:**

The training in Rheumatology lasts 2 weeks. It takes place in either the fifth or sixth year of study, depending on the choice of the students in each of the above years.

The training in Rheumatology includes active participation and attendance of the clinical and educational activities of the Rheumatology Unit for 2 weeks, according to the Study Guide of the Faculty of Medicine of the University of Patras.

During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student is graded. There is no examination at the end of the training.

**Contents:**

1. Clinical skills
2. Case recording
3. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>                       | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|---|-------------|---|----------------|
| Medical history acquisition                 |             |   |                |
| Clinical examination of the skeletal system |             |   |                |
| Clinical examination of peripheral joints   |             |   |                |
| Clinical examination of the spine           |             |   |                |
| Clinical examination of the soft tissues    |             |   |                |

**2. RECORDING AND ANALYSIS OF CLINICAL CASES DURING TRAINING**  
**Indicative list (at least 10 of the following 12 cases will be evaluated by the training officer for each student)**

|    |  |
|----|--|
| 1  | Inflammatory polyarthritis                       |
| 2  | Non-inflammatory polyarthritis                   |
| 3  | Monoarthritis (acute & chronic)                  |
| 4  | Multisystemic disease with articular involvement |
| 5  | Systemic disease with skin involvement           |
| 6  | Systemic disease with renal involvement          |
| 7  | Systemic disease involving the lung              |
| 8  | Raynaud's phenomenon                             |
| 9  | Manifestations of vasculitis                     |
| 10 | Muscle weakness                                  |
| 11 | Diffuse pain syndromes                           |
| 12 | Osteoporosis                                     |

**INCIDENT REPORT FORM**

|   |  |
|---|--|
| <b>Patient demographic data</b>   |  |
| <b>Reason for admission</b>   |  |
| <b>Medical history (individual, family, social)</b>   |  |
| <b>Objective examination by systems (with emphasis on detailed physical examination of the skeletal system)</b> |  |
| <b>Differential diagnosis</b>   |  |

|  |  |
|--|--|
| <p><b>Laboratory tests</b></p> <p><b>(with particular emphasis on laboratory testing of inflammatory markers and the importance of autoantibodies/immunological testing)</b></p>       |  |
| <p><b>Imaging tests:</b></p> <p><b>Study of simple x-rays of joints, spine, sacroiliac joints.</b></p> <p><b>MRI study of selected joints, with emphasis on sacroiliac joints.</b></p> |  |
| <p><b>Working diagnosis and final diagnosis</b></p>  |  |

**Remarks by the Training Supervisor:**

### 3. MEDICAL OPERATIONS (required number in brackets)

|  | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|--|------|----------------------|------|----------------------|------|----------------------|
| Carry out a full physical examination of the skeletal system (3) |      |                      |      |                      |      |                      |
| Observation of joint aspiration and principles of technique (3)  |      |                      |      |                      |      |                      |
| Observation of extra-articular soft tissue puncture (3)          |      |                      |      |                      |      |                      |

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF SURGERY**

**HEAD: PROFESSOR IOANNIS MAROULIS**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
SURGERY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

## MEDICAL OPERATIONS

|   | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|---|------|----------------------|------|----------------------|------|----------------------|
| LEVIN (6)                               |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
| FOLLEY (6)                              |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
| Intravenous Cannulation (8)             |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
| Wound suturing (5)                      |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
| Dressing change (3)                     |      |                      |      |                      |      |                      |
| Suture removal (3)                      |      |                      |      |                      |      |                      |
| Abscess opening (3)                     |      |                      |      |                      |      |                      |
| Observation of surgical procedures (10) |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |
|   |      |                      |      |                      |      |                      |

## Presentation of cases of fifth and sixth year students

Daily (except Tuesdays and Fridays) from 14.00 to 15.00, two (2) students will take turns to present in the presence of all students to a resident according to the schedule, the cases of inpatients of the Clinic who are scheduled for surgery the following day. There will be an analysis of the history and discussion regarding diagnosis, general management, and treatment.

**UNIVERSITY OF PATRAS FACULTY OF MEDICINE**

**DEPARTMENT OF**

**OTORHINOLARYNGOLOGY**



**ΠΑΝΕΠΙΣΤΗΜΙΟ  
ΠΑΤΡΩΝ**  
UNIVERSITY OF PATRAS

**HEAD: PROFESSOR VASSILIOS DANIELIDIS**

**LOGBOOK FOR CLINICAL TRAINING OF MEDICAL STUDENTS IN  
OTORHINOLARYNGOLOGY**

**STUDENT'S NAME:**

**STUDENT'S ID:**

**TRAINING START DATE:**

**TRAINING END DATE:**

**TRAINING SUPERVISOR:**

## **Introduction**

The training of sixth-year students in Otorhinolaryngology (ENT) includes the active participation and monitoring of the clinical and educational activities of the clinic for 2 weeks, as described in the Study Guide of the University of Patras Faculty of Medicine. During this time each student should complete the training logbook in collaboration with the training supervisor. Once the training logbook has been submitted for evaluation by the training coordinator and deemed satisfactory the student may take the final examination.

## **Contents:**

1. Clinical skills
2. Medical operations

**1. CLINICAL SKILLS  
(TO BE ACQUIRED IN THE COURSE OF TRAINING)**

| <b>Clinical Skill</b>              | <b>Date</b> | <b>Signature of Training Supervisor</b> | <b>Remarks</b> |
|------------------------------------|-------------|---|----------------|
| Medical history acquisition        |             |   |                |
| Clinical examination of ears       |             |   |                |
| Clinical examination of nose       |             |   |                |
| Clinical examination of larynx     |             |   |                |
| Neurotological examination         |             |   |                |
| Audiological test                  |             |   |                |
| Investigation of allergic rhinitis |             |   |                |
| Airway evaluation                  |             |   |                |
| Investigation of nasal diseases    |             |   |                |
| Postoperative monitoring           |             |   |                |

**Remarks by the Training Supervisor:**

## 2. MEDICAL OPERATIONS

|   | Date | Supervisor signature | Date | Supervisor signature | Date | Supervisor signature |
|---|------|----------------------|------|----------------------|------|----------------------|
| Observation of rhinological interventions |      |                      |      |                      |      |                      |
| Observation of Cervical Operations        |      |                      |      |                      |      |                      |
| Observation of Ear Surgery                |      |                      |      |                      |      |                      |
| Observation of Laryngeal Surgery          |      |                      |      |                      |      |                      |
| Observation of Salivary Nerve Surgery     |      |                      |      |                      |      |                      |
| Observation of Pharyngeal Surgeries       |      |                      |      |                      |      |                      |
| FNA biopsy                                |      |                      |      |                      |      |                      |
| Suturing-wound care                       |      |                      |      |                      |      |                      |
| Interpretation of Imaging Examinations    |      |                      |      |                      |      |                      |
| Interpretation of laboratory tests        |      |                      |      |                      |      |                      |