



DIAGNOSTIC & THERAPEUTIC APPROACHES IN OPHTHALMOLOGY

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Tutorial Leaflet

IA0318 - Ophthalmology

Training in Ophthalmology (3 ECTS credits)

- In accordance to the decision of the Medical School Council, Ophthalmology should be studied in a 'workload' of **78 hours** corresponding to **3 ECTS** (1 ECTS=26 hours)
- '**Workload**' is defined as the total number of hours to be worked by the student to achieve the desired learning outcome.
- The theoretical skills and competencies to be acquired by our students are already predetermined. The required skills of the DS of Medicine and the competencies are available on the website of the 2nd Department of Ophthalmology, AUTH.

Skills and competencies to be achieved by the end of training

- Basic Clinical examination
- Emergency care
- Prescription of medicines
- Efficient communication with patients and colleagues
- Acknowledging of essential medico-legal issues
- Ability to appraise social and psychological factors associated with the disease
- Application of evidence-based medical knowledge
- Efficient use of computer technology in every-day practice.
- Familiarity with medical methodology and research in Ophthalmology
- Basic knowledge of epidemiology and health care policies.

Training methods

The **modern form of teaching** and **consolidation of learning outcomes** requires mainly teaching in **small groups** and training in the relevant **practical skills**.

It comprises of:

- Consolidation of theoretical skills in small groups (10-12 people)
- Teaching of practical skills in small groups (10 -12 people)
- Emergency care (5-6 people)
- Preparing the tutorial and exams

Students' Workload hours

- Introduction = 3
- Tutorial of theoretical skills $11 \times 2 = 22$
- Preparation – repetition of theoretical skills $11 \times 2 = 22$
- Teaching of practical skills $10 \times 1 = 10$
- Emergencies in Ophthalmology $2 \times 4 = 8$
- Consideration of practical skills = 3
- Overall repetition of theoretical skills in the group = 9
- Multiple-choice written exams = 1
- Total workload = **78**

Studying material

- “Diagnostic and Therapeutic Approaches in Ophthalmology”
(*Dimitrakos S., Economides P. and faculty members of the 1st and 2nd Departments of Ophthalmology, AUTH*)
with **electronic referrals** and **50 multiple choice questions**.
University Studio Press, 2014, Eudoxus
- Powerpoint notes for the audience.



Examinations

■ Oral exams:

- Each student will be examined by his/her trainer on practical skills. The mark (0-3) will account for 30% of the final score.

■ Written exams:

- Include 28 multiple-choice questions.
- Three questions are designed for a short answer (about a paragraph each)
- The mark of the written exams (0-7) accounts for 70% of the final score.
- The final scores are announced shortly after the written exams, in both the decimal and the ECTS form.