

### 1. Title of the certificate <sup>1</sup>

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:  
ΒΟΗΘΟΣ ΑΝΑΙΣΘΗΣΙΟΛΟΓΙΑΣ**

### 2. Translated title of the certificate <sup>2</sup>

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K.:  
ASSISTANT ANAESTHESIOLOGIST**

### 3. Profile of skills and competences

LEARNING OUTCOMES (KNOWLEDGE, SKILLS, COMPETENCES). A typical holder of the certificate is able to:

#### KNOWLEDGE

- Recognise the basic anatomical terminology in order to effectively collaborate with the other medical and nursing personnel.
- State the normal range of patient vital signs and discern any pathological deviations thereof.
- Describe the antisepsis - sterilization - disinfection - hygiene rules for the preoperative and postoperative patient, at the surgical site, and at the operating theatre.
- List the tools, materials, and medication that must be included in a first aid cart and the intubation cart.
- Describe the stages of CPR for infants - children - adults.
- Describe in summary the operation of the defibrillator, of the monitor, and of the anaesthesia machine.
- State the types of anaesthesia (general, local, epidural, nerve block, etc.) and the method for placing the patient on the operating table, depending on the anaesthesia administered.
- State the protection steps that must be taken by the medical and nursing personnel in order to prevent the transmission of diseases during resuscitation, surgery and patient recovery.

#### SKILLS

- Attend to the physical health and preparation of the patient for surgery / intubation (cleaning, shaving, and clothing).
- Place in collaboration with the paramedic the patient on the operating table at the position asked by the physician.
- Stabilize the patient on the operating table in accordance with the instructions of the anaesthesiologist during the administration of anaesthesia.
- Take an ECG (electrocardiogram) and the vital signs of the patient when asked by the physician.
- Prepare according to the necessary antisepsis - sterilization rules the wheel cart for anaesthesia equipping it depending on the materials and medicines to be requested by the anaesthesiologist.
- Provide the anaesthesiologist during the administration of anaesthesia with tools, while observing the rules of sterilization-antisepsis.
- Stabilize catheters, serums, and drains when requested by the anaesthesiologist and oversees their normal function.
- Administer oxygen therapy when given relevant instructions by the anaesthesiologist.
- Enrich the serums with medicines and regulates their flow, when given relevant instructions by the anaesthesiologist.
- Supervise stock in the areas of first aid / surgery / recovery, taking care to replenish materials and medicines that may be required.
- Ensure the correct transfer of the patient from the operating table to the recovery room, in accordance with the instructions given by physicians
- Undertake the preparation of the deceased patient (removal of catheters, cleanliness, etc.).
- Be alert and recognize promptly the pathological reactions of the patient, along with any variations in his/her vital signs and inform the physician / nurse responsible.

#### COMPETENCES

- Work under the supervision of the medical personnel.
- Work in accordance with the ethics of his/her profession with confidentiality, respect and reliability, both towards patients and colleagues.

<sup>1</sup> In the original language. | <sup>2</sup> If applicable. This translation has no legal status. | <sup>3</sup> If applicable.

#### 4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

The holder of the Diploma of this specialization can work in the private or public sector in: surgeries, resuscitation rooms, Intensive Therapy Units (ITU), Intensive Care Units (ICU), Cardiological Units, Myocardial Units, Emergency Departments, and in mobile pre- hospital emergency medicine units.

The Vocational Training Diploma is recognized as a qualification for appointment in the public sector falling in the category S.E. (Secondary Education) according to the Presidential Decree no.50/2001 (Greek Official Gazette 39/Vol.A/5-3-2001).

#### 5. Official basis of the certificate

##### Body awarding the certificate

E.O.P.P.E.P.  
(National Organisation for the Certification of Qualifications and Vocational Guidance )  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr/>

##### Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.  
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##### Level of the certificate (national or European) <sup>1</sup>

Level 5 National and European Qualifications Framework

##### Grading scale / Pass requirements

a) acquisition of the Vocational Training Certificate (V.E.K.) after successful completion of study at the Vocational Training Institute (I.E.K.)  
b) acquisition of the Vocational Training Diploma after:  
1. success in the theoretical part of Initial Vocational Training certification examinations (Grading scale = 1-20, Pass = 10) and  
2. success in the practical part of the Initial Vocational Training certification examinations (Pass/Fail)

##### Access to next level of education / training <sup>1</sup>

Yes

##### International agreements on recognition of qualifications <sup>1</sup>

No

##### Legal basis

Law 2009/1992 on the National System of Vocational Education and Training  
Law 4186/2013 on the Restructure of Secondary Education  
Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning

#### 6. Officially recognised ways of acquiring the certificate

Total duration of the education / training leading to the certificate  
Success in the the Initial Vocational Training certification examinations  
4 semesters (until law 4186/2013) / 5 semesters (after law 4186/2013)

#### 7. Additional information

##### Entry requirements <sup>1</sup>

Certificate of Upper Secondary School. Qualification of Level 4 (NQF/EQF) // Certificate Vocational Training School (SEK) – Qualification of Level 3 (NQF/EQF)  
Following the voting of L. 4763/2020, only by an Upper Secondary Education certificate or an equivalent title of studies (Qualification of Level 4 NQF/EQF)

**Indicative subjects taught:** Anatomy-Physiology, Pharmacology I & II, Nursing I, II, III & IV, First Aid I & II, Anaesthesiology I, II, III & IV, Surgery I & II, Physiotherapy, Pathology I, II & III, Clinical Pharmacology I & II, Cardio Surgical Anaesthesia I & II, Neurosurgical Anaesthesia, Cardiology, Intensive and Emergency Medicine I & II, Practical Exercise in Hospital, Sterilisation, English Language, PC Use

##### More information

National Qualifications Framework : <https://nqf.gov.gr/> and <https://proson.eoppep.gr/en>

National Europass Centre: **EL/NEC - E.O.P.P.E.P.** National Organisation for the Certification of Qualifications and Vocational Guidance, Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia, Greece. T.0030 2102709000 [europass@eoppep.gr](mailto:europass@eoppep.gr)  
<http://europass.eoppep.gr> [www.eoppep.gr](http://www.eoppep.gr)

<sup>1</sup> If applicable.