

1. Title of the certificate ¹

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:
ΝΟΣΗΛΕΥΤΙΚΗ ΜΟΝΑΔΩΝ ΕΝΤΑΤΙΚΗΣ ΘΕΡΑΠΕΙΑΣ**

2. Translated title of the certificate ²

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K.:
NURSING IN INTENSIVE CARE UNITS**

3. Profile of skills and competences

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

KNOWLEDGE

- State the principles of sterilization - disinfection - antisepsis for the staff of the Intensive Care Unit (ICU), the patients and the material-pharmaceutical equipment thereof.
- Describe the basic macroscopic anatomy of the human body.
- State the normal range of the human vital signs (respirations, pulses, blood pressure, and temperature).
- State the measures to prevent the spreading of nosocomial infections and pathogens and the importance thereof.
- Interpret the terms "sedated patient", "shock", "hemodynamic instability", "brain death", "resistant microbe strain".
- List the main functions of the ICU key machinery: monitor, ventilators, blood gas analyzer, suction defibrillator.
- Explain the basic principles for the physiology of the respiratory, cardiovascular and urinary system.
- List the main tools and medicines used during patient intubation and cardiopulmonary resuscitation.

SKILLS

- Treat the patient and the material and pharmaceutical equipment of the ICU in accordance with the protocols for antisepsis-sterilization-disinfection.
- Prepare, in collaboration with the nurse, the bed to accommodate the patient according to the protocols of the ICU, before the hospitalization of the patient.
- Check the operation of the monitor and whether or not it is connected to cables for ECG and taking vital signs, in order to inform the nurse responsible for the immediate use thereof.
- Prepare the ventilator and suction to be readily accessible and ready for use.
- Collaborate with the nurse to remove all clothing and bedding of the patient to be received.
- Place the patient in bed at the position indicated by the physician.
- Under the guidance of nurse responsible, connect the patches for the ECG sensors to record the vital signs of the patient.
- Prepare the cart with the tools and medicines that will be requested by the physician based on all sterilization rules.
- Undertake the shaving, cleaning and decubitus ulcers in a patient's body, in accordance with the instructions of the medical staff.
- Receive materials used and classify them properly for sterilization or disposal.
- Take appropriate measures to restrain / immobilise the patient to avoid the accidental removal of tubes and drains under the instructions of the nurse responsible.
- Supervise the operation of machines and their indications, while informing the nurse about any abnormalities.
- Record the quantity and quality of secretions from the various drains on the patient and informs the nurse responsible.
- Undertake the cleanliness and disinfection of the various orifices, drains and catheters placed on the patient.
- Take care and prepare the body of the deceased patient (removal of catheters, tubes, etc.).

COMPETENCES

- Work under the supervision of the responsible nursing and medical personnel.
- Collaborate with the healthcare professionals of the ICU for the continuous updating and psychological support both to the patient and to his/her relatives.
- Work in accordance with the ethics of his/her profession with reliability, respect and confidentiality, both towards patients and colleagues.

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

4. Range of occupations accessible to the holder of the certificate ³

The holder of this diploma can be employed in Intensive Care Units as an assistant to nurses and attendant doctors and as a participant in therapeutic operations that correspond to the level and subject of his/her education, specialization and experience.

The Vocational Training Diploma is recognised 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

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Level of the certificate (national or European) ¹

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 ¹

Yes

International agreements on recognition of qualifications¹

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 ¹

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:

First Aid, Anatomy – Physiology, Microbiology – Hygiene, Surgery, Pathology, Gynecology – Pediatrics, Elements of Psychiatry – Neurology, Nursing I & II, Nursing (Hospital Practice), Respiratory Physiotherapy I & II, Basic Principles of Respiratory Operation and Other Systems in Intensive Care Units, Anesthetics – Defibrillation, Nursing for Intensive Care Units I & II, Practice I & II, Special Nosology for Intensive Care Units, Emergency Surgery Operations in Intensive Care Units, English, Computing.

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
<http://europass.eoppep.gr> www.eoppep.gr

¹ If applicable.