



STUDY MATERIAL





MEDICAL PART

ORGANIZATION

The health system of Cyprus is made up of the private and public sectors. Depending on his / her financial earnings each citizen is determined if he / she is a beneficiary of public health services.

Health expenditure as a percentage of GDP has risen from 4.42% in 2004 to 6.5% in 2014

Health services are provided by the six main regional nursing homes and one (1) pediatric / gynecological nursery, two (2) small nurseries and forty-three (43) health centers, as well as two hundred thirty-five - Centers with traveling groups of doctors. The private healthcare sector is funded by patients themselves and by voluntary health insurance. Health services in this sector are provided by profit-making hospitals, polyclinics, clinics, diagnostic centers, pharmacies and independent professionals under the control, regulation and licensing of the Ministry of Health.

http://data.euro.who.int/hfadb/tables/tableA.php?id=tbla_814956001493963680&ind=6732) .

CYPRUS STATISTICS

| | | |
|------------------------|-----------------------|--------------|
| Population: | 838,897 | |
| Total Area: | 9,251 km ² | |
| Public Hospitals: | 8 | (1.707 beds) |
| Private Hospitals: | 80 | (1.471 beds) |
| Expenditure on Health: | Public sector | 420€ m |
| | Private sector | 500€ m |
| No Universal NHS | | |



PRIMARY HEALTH CARE

Primary Health Care aims to provide high quality include the following:

- i. Ensuring the smooth operation of Health Centers
- ii. Provision of health care services for treatment, promotion and prevention, referral to secondary and tertiary health care and other health services such as dental and psychiatric care, etc.
- iii. Community care (visits to older people's homes).



- iv. Health Prevention and Promotion Programs, e.g. smoking, alcohol, nutrition, physical activity, etc.

In addition, as part of the provision of nursing services, Nurses of General Nursing, Community Nursing, Midwives and Health Visitors contribute to the promotion of health through preventive and rehabilitation programs in the Community, autonomously and in collaboration with other health professionals. There is also a school nursing service covering all Public Schools. The aim of the School Service is to improve the level of health (physical, mental, mental and social), protect against illness and promote the healthy lifestyle of children in school age.





The Policy for the Child Vaccinations and Adult Vaccinations Program in Cyprus is determined by the Ministry of Health, following the relevant recommendations of the World Health Organization (WHO) and in particular the Extended Vaccine Program(EIA).

Children are covered with vaccines against communicable diseases that can pose a serious threat to Public Health.

The latest Revision of the Vaccination Scheme was made in 2012.

[illegible]

It covers the needs of people who, due to physical disability, have no easy access to health services with the following actions:

Health Counseling, Counseling Diabetes, Health Education, Interventions in Community Elderly Roofs, Day Care Centers, Intercultural / Counseling Service, etc. Counseling / guidance for patients and families to take advantage of other services and facilitate them to secure the necessary resources Directorate of Nursing Services - Ministry of Health

[http://www.moh.gov.cy/MOH/MOH.nsf/All/F584360C65871FE2C2257A1E00273631/\\$file/%CE%9D%CE](http://www.moh.gov.cy/MOH/MOH.nsf/All/F584360C65871FE2C2257A1E00273631/$file/%CE%9D%CE)



AVAILABILITY OF HEALTH SERVICES

Primary Health Care is provided by 38 Health Centers (Urban and Rural). These Centers are staffed by Health Professionals such as Doctors, Nurses, Health Visitors, and other support staff. The services provided include medical examination, prevention and health promotion programs and detection and early diagnosis programs such as school hygiene, vaccinations and community nursing.

Emergency Health Care is provided to all Public Hospitals from Emergency and Emergency Departments (TAEP) and Prehospital Health Care from the Ambulance Service, based either in Public Hospitals or Ambulatory Stations.

The Ambulance Service is at the forefront of providing immediate pre-hospital health care to all citizens.

With regard to Hospital Health Care, these Services are provided by 6 General Hospitals.

The total number of Public Nursing Beds is 1,420 (lower in proportion to the EU average) and their completeness is high enough, surpassing 97%, resulting in a shortage of beds.

Outpatient clinics in public hospitals work from 7:30 in the morning until 3 in the afternoon. The first aid department works 24 hours a day.





In the first aid section, all citizens of independent pay may request a service, paying the 10 euro fee. For a visit to a general practitioner they pay 3 euros and a specialty of 6 euros.

The health centers and the structure of community nursing also work from 7:30 in the morning until 3 in the afternoon.

The school nursing and vaccination department is free of charge.

MATERNITY CARE

Our midwives are scientifically trained, trained and working on international standards. They can provide obstetric care with dexterity, understanding and love for 87% of the basic care that women need during pregnancy, childbirth, and infants with their newborns.

Cyprus has very high rates of caesarean section, which reached about 57% in 2015 compared to 43% for normal birth rates.

<http://www.who.int/mediacentre/news/releases/2015/caesareansections/en/>





CARE OF PEOPLE WITH DISABILITIES

The Education and Training for Children with Special Needs Law of 1999 (113 (I) / 1999) provides, in addition to identifying and assessing children with special needs, the development of a personalized educational program for each child with special needs.

The medical care provided includes medical rehabilitation, including the procurement, maintenance and renewal of prosthetic and orthopedic articles, home medical visits in exceptional cases for rescuing life or for preventing serious disability.

Medical Services and Public Health Services - Ministry of Health

<http://www.moh.gov.cy/MOH/MOH.nsf/0/0EBEB2C390440DD34225798800332685?OpenDocument>



CROSS-BORDER TREATMENT

Cyprus follows Directive 2011/24 / EU on patients' rights in cross-border healthcare sets out the conditions under which the patient can travel to another EU country to receive medical treatment and reimbursement of the costs.

https://ec.europa.eu/health/cross_border_care/policy_en



PATIENT RIGHTS

In order to respect the rights, the Law on the Registration and Protection of Rights Law of 2004 (1 (I) / 2005) was enacted.

Rights

Right of access for equal health care and non-discriminatory treatment

Health care in the event of an emergency medical emergency or a serious emergency within a reasonable time

Right to information

The right of consent of the patient and where it is impossible to take, health care imposed as an emergency may be provided only if it is considered to be of benefit to the patient, is in accordance with his or her best interest and takes into account any previously expressed wishes

Observation of Confidentiality

Patient privacy protection

Right to information, and access to patient-specific information

Patient Rights Officers in state hospitals

Each State Hospital has a Patient Rights Officer who provides advice and assistance to patients for the purpose of safeguarding rights, handles patient complaints and refers to the Complaints Committee for Patients 'Complaints, guides and informs hospital staff on patients' rights



NURSING CARE SYSTEM IN CYPRUS

THE POSITION OF THE NURSING PROFESSION IN CYPRUS

The Ministry of Health, in cooperation with the Health Insurance Organization (OAS), has established Clinical Guidelines (KOD) clinical pathways (Primary, Secondary and Tertiary Centers) health care) and laboratory algorithms

MENTAL HEALTH

Mental Health Nursing is the specialty of Nursing that provides care to people of all ages with psychological and psychiatric problems. It is multidimensional and is offered with very specialized interventions such as psycho-educational methods, socio-therapeutic interventions, psychosocial interventions for psychosocial rehabilitation, and the education of individuals and families to develop alternative lifestyles and to improve their quality of life. Nursing mental health care is provided through sectoral services and covers a wide range of services in the context of primary, secondary and tertiary care

NURSING CARE SYSTEMS IN CYPRUS

The nursing care systems available in Cyprus are:
Inpatient nursing care systems covering the whole of Cyprus
Inpatient mental health care systems for the whole of Cyprus.





HEALTHCARE OF CHILDREN

At Makarios Hospital, the following services are provided to children:

- 1) Primary Medical Examination in pediatric pathological events daily up to the age of 15 years.
- 2) Secondary Medical Examination in the sub-specialties of pediatrics: Developmental monitoring and responsibility for the vaccination program according to the Ministry of Health is provided by the vaccination department at the Makarios Hospital of the Ministry of Health and by the health visitor in schools in the field of the school nursing service





LEGISLATIVE FRAMEWORK FOR AUTOPSY

The Criminal Investigator Law, ΚΕΦ.153ΑΝΑΚ.307, 171 (Ι) / 2011, 13 (Ι) / 2017. The autopsy is carried out in the following cases:

When there is a need to use organs to save lives or cure one (within the limitations above). When the cause of death is unclear and there is a medical need to determine the cause of death.

When there is a reason to believe that the cause of death was due to an unnatural event - neglect, neglect, and bald play.

When the individual died while in jail or arrest, in a psychiatric hospital or in an institution for people with disabilities.

Autopsy may be ordered by family members, doctors, police officers, or the Attorney General.

Performing autopsy without consent:

In two exceptional circumstances, an autopsy can be done without the consent of a deceased person:

1. For the purpose of organ donation, in order to save lives, in times of war or in case of multiple victims.
2. If the death is due to an epidemic or a disease which may endanger the public and there is a need to find the cause of death as a matter of urgency.





ORGAN DONATION – TRANSPLANTATIONS

The current Cyprus legislation on organ donation and transplantation includes provisions for the characterization, donation, removal, preservation, transport, transplantation and control of organs intended for transplantation.

The Cyprus Legislation is harmonized with the corresponding Directive 2010/53 / EU of the European Parliament and of the European Council on Standards of Quality and Safety of Human Organs for Transplantation, in order to ensure a high level of protection of human health. A Memorandum of Cooperation on Transplantation has been signed with Greece, Israel, Austria and the United Kingdom.



DONATION CONSENT

Removal of a organ from a living donor is only allowed after the free, specific and written consent of the EU. Par. (I), no. 4349, 27.7.2012 127 (I) / 2012 of the potential living donor, who is capable of consent. Removal from a person who is unable to consent under paragraph (2) may be authorized by the Transplantation Board as the following conditions are cumulatively met:



If the potential cadaver donor did not express his or her consent or refusal, removal of organs shall be carried out if the authorized representative of a potential cadaver donor

Removal of organs is permitted after death, even if the functions of certain organs are preserved by artificial means.

The removal of organs from cadaveric donor is forbidden if there is a declared in vivo opposite will of the deceased.

If there are reasons to suspect that it may be necessary to undertake a moral investigation or necropsy on the corpse, there must be consultation with the EU. Par. (I), no. 4349, 27.7.2012 127 (I) / 2012 the on-duty pathologist-state examiner to clarify whether he should be present in the organ removal process.

This Law does not apply

- (a) the taking or transfusion of blood;
- (b) embryo transplantation;
- (c) the removal and transplantation of human reproductive organs;
- (d) the use of ova and semen;
- (e) autotransplants;
- (f) tissue procurement and transplantation;
- (g) organ transplantation of animal origin

CONFIDENTIALITY OF TRANSPLANTATIONS

All members of the Transplantation Council handle as confidential any matter raised or discussed in any meeting or other work of the Council and each EU. Par. (I), no. 4349, 27.7.2012 127 (I) / 2012 written or oral information that came to their knowledge.

www.edqm.eu,

www.irodat.org, <https://www.moh.gov.cy/moh/moh.nsf/222C730B732366FEC2257BD5003A2F59>



ABORTIONS

There is a specific legal framework for abortions in Cyprus, which is in force, is enforced and follows from Articles 167 and 169A of the Criminal Code, which are referred to under the heading 'Criminal Offenses Against Morals', to note that' these articles provide for a ban on attempted abortion, since a person who goes on an abortion attempt is guilty of felony and is subject to imprisonment for up to 14 years "

In Cyprus, abortions are permitted by law if certificates are paid by 2 doctors who certify that:

- There is a serious risk to the mother's physical and mental health
- There is a medical diagnosis that the child when born will suffer from a severe disability or an incurable disease and when the embryo is the product of rape or incest.
- There are no statistical data on the issue of abortion in Cyprus

Euthanasia. Since the adoption of the Cyprus Criminal Code in 1929, Chapter 154, until October 1982 the attempted suicide was considered a misdemeanor. In detail, Article 218 states: "He who deliberately persuades another person to commit suicide, whether committed or attempted, and who helps during his / her life is guilty of felony and is subject to ten years of imprisonment."

NURSING EDUCATION IN CYPRUS

A four-year program leading to a Nursing Degree and a General Nursing Degree is provided by four Universities in Cyprus, a Public Technology University of Cyprus and three Private Universities, the European University of Cyprus, Frederick University and the University of Nicosia.

Nursing programs are most fully harmonized with the European Directive covering 4,600 training hours of which approximately 2,300 hours of theory and the remaining 2,300 hours of clinical practice

Fields of Practice

Nursing graduates can work as nursing staff at the Institutions Nursing Institutions of Primary, Secondary and Tertiary Care in the public or private sector.

EDUCATION OF MIDWIVES

In Cyprus, midwives's education includes 4 years of general Nursing and then follow an 18-month program or a two-year program in accordance with the European Directive with 1530 hours of clinical practice and a specific implementation of 40 deliveries. There are such programs at the Cyprus University of Technology and the European University of Cyprus.

THE NEW HEALTH SYSTEM IN CYPRUS

VISION

Quality health services for all citizens and for their entire life.

GENERAL HEALTH PLAN (GESY)

GESY is an independent and autonomous social security fund with contributions and / or other income that will be channeled as compensation to health care providers (doctors, nurses, clinics, pharmacists, nursing homes, etc.) to provide healthcare services to the citizens of the Republic of Cyprus. Launch of the national health system on 01/01/2019

What are the basic principles governing GESY?

The GESY is designed to be universal, social, solidarity, integrated and accessible. GESY management is the responsibility of the Health Insurance Organization.

Who are the GESY beneficiaries?

Beneficiaries of the GESY

- (a) Cypriot citizens,
- (b) European citizens residing and working or having acquired the right of permanent residence.
- (c) Third-country nationals who meet the requirements of national law.
- (d) Those dependent on the above.

CONTRIBUTIONS

The percentage for each employee, that is to say, that he will pay to the cashier of the GAS, will be 2,65% (on his income). His employer will have to pay 2.9%.

<https://www.moh.gov.cy>