



HELLENIC REPUBLIC

**National and Kapodistrian
University of Athens**

— EST. 1837 —



MEDICAL DEGREE (MD) PROGRAM, NKUA

DIRECTOR: MELETIOS A. DIMOPOULOS

DEPUTY DIRECTOR: PETROS P. SFIKAKIS

Welcome to the family of our Medical School, a world-renowned research School

World University Rankings

ranking

Top Universities by Google Scholar Citations
WEBOMETRICS

85

US News - Best Global University Rankings
MEDICINE – Infectious Diseases

73

US News - Best Global University Rankings
MEDICINE – Oncology

96

US News - Best Global University Rankings
MEDICINE – Gastroenterology and Hepatology

98

THE IMPACT RANKING: SDG4: QUALITY EDUCATION

101-200

THE IMPACT RANKING: SDG5: GENDER EQUALITY

101-200



NKUA MEDICAL SCHOOL FOUNDED 1837 (185 years)

Η ΠΑΡΑΘΕΣΗ ΤΟΥ ΟΡΓΑΝΙΣΜΟΥ ΠΙΣΤΟΥ ΤΗΣ ΕΡΓΑΣΤΗΡΙΑΚΗΣ ΤΗΣ ΙΑΤΡΙΚΗΣ ΣΧΟΛΗΣ (27.4.1927)

1927: the keystone of the
Medical School Goudi Campus



Γενική άποψη

ΙΠΠΟΚΡΑΤΗΣ:
THE FOUNDER OF EVIDENCE-BASED
MEDICINE



- **Biology:** From Greek «bíos» (=life) & «-logy» (=study of)
- **Epistemology:** From Greek «epistēmē» (=knowledge) & «-logy» (=study of)
- **Chemistry:** From Greek «χύμα» (=fluid)
- **Physics:** From Greek «Phisis» (=nature)
- **Biochemistry:** From Greek «bío» (=life) & «chemistry»
- **Neuroanatomy:** From Greek «neuron» (=sinew, tendon, cord) & «anatomy»
- **Anatomy:** From Greek «aná» (=up) & «témnō» (= I cut)
- **Neurophysiology:** From Greek «neuron» (=sinew, tendon, cord) and «physiology»
- **Physiology:** From Greek «Phisis» (=nature) and «logos» (=word)
- **Histology:** From Greek «Histo-» (=tissue) & «-logy» (=study of)
- **Embryology:** From Greek «embryon» (= a young one) & «-logy» (=study of)

>500 Professors

>1.000 MDs & PhDs

29 Academic Laboratories

62 Academic Clinical Departments
operating in 16 Hospitals (40% of
medical needs of ATTICA)

5 museums

18 Centers of Expertise in Rare
Diseases

The Center of New Biotechnologies &
Precision Medicine



pMedGR

HOME ABOUT UNITS NEWS & EVENTS CONTACT

Center of New Biotechnologies & Precision Medicine

Enabling precision prognosis, diagnosis & therapy of diseases through advances in Biotechnology

The Greek Research Infrastructure for Personalised Medicine

Towards more accurate and cost-effective health management for the Greek citizen

Medical School Campus at Goudi

Lecture rooms and Halls

LIBRARY (170 SEATS)

READING ROOMS 120 SEATS OPEN 24 HRS
A DAY 7 DAYS A WEEK

COMPUTER ROOMS



...our new building
will welcome you
very soon...



**MEDICAL
DEGREE at a
glance**

Duration: 6 YEARS (12 SEMESTERS), 360 ECTS

Mirror of the new Greek-taught undergraduate Medical Degree program (modified in 2016)

Total of 60 courses (12 electives)

Mode of Study: FULL-TIME in english

Possibility to learn the Greek language at the [Modern Greek Language Teaching Center](#) of NKUA

NKUA Medical Degree: anticipated learning objectives

- **evidence-based medical knowledge**
- **anthropocentric care of the patient**
- **communication skills**
- **professionalism**
- **self-evaluation and lifelong learning**

Overview of Obligatory courses, n=48

Pre-clinical courses (5 semesters)

1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester
Biology I	Biology II - Genetics	Descriptive Anatomy I	Descriptive Anatomy II	Pathology II
Epistemology, History and Ethics of Medicine	Neuroanatomy & Neurophysiology	Physiology I	Physiology II	Pathophysiology
Medical Chemistry	Biochemistry I	Biochemistry II	Pathology I « pathos » (=suffering)	Pharmacology pharmakeia » = a healing or harmful medicine, a healing or poisonous herb
Medical Physics	Histology - Embryology I	Histology - Embryology II	Microbiology - Immunology	Medical Microbiology
Medical Statistics			Mechanisms of disease	Medical Psychology « psykhē » (= spirit, soul)



PRECLINICAL COURSES

Teaching Classes: all students
Laboratory Classes: small groups



- **Anesthesiology:** From Greek «anaisthēsia» (= lack of sensation) & «-logy» (=study of)
- **Cardiology:** From Greek «kardia» (= heart) & «-logy» (=study of) & «-logy»
- **Dermatology:** From Greek «dermat-» (=skin) & «-logy» (=study of)
- **Endocrinology:** From Greek «endon» (=in within) & «krinein» = to separate, distinguish) & «-logy» (=study of)
- **Epidemiology:** From Greek «epidemos» (=among the people) & «-logy» (=study of)

- **Gynecology:** From Greek «gynē» (= woman, female) & «-logy» (=study of)
- **Neurology:** From Greek «neura» (=nerve or originally sinew, bowstring) & «-logy» (=study of)
- **Nephrology:** From Greek «nephron» (=kidney) & «-logy» (=study of)
- **Oncology:** From Greek «onkos pronounced “onkos”» (=tumor) & «-logy» (=study of)
- **Ophthalmology:** From Greek «ophthalmos» (= eye) & «-logy» (=study of)
- **Orthopedics:** From Greek «orthos» (=straight) & «paideia» (=rearing of children) or «ped-» (=foot)
- **Paediatrics:** From Greek «pais» (= child) & -iatic (= From Greek iatrikos meaning healing)
- **Psychiatry:** From Greek «psykhē» (=spirit, soul) & «iatreia» (= healing, care)
- **Rheumatology:** From Greek «rheuma» (=discharge from the body) & «-logy» (=study of)
- **Traumatology:** From Greek «trauma» (=injury, wound) & «-logy» (=study of)
- **Toxicology:** From Greek «toxikon» (=poison) & «-logy» (=study of)
- **Urology:** From Greek «ouron» (=urine) & «-logy» (=study of)

Clinical courses (7 semesters)

6 th Semester	7 th Semester	8 th and 9 th Semesters	10 th and 11 th and 12 th Semesters= full-time clinical training, fellow's shadow....
Internal Medicine I : Symptoms and Signs/ Nosology	Internal Medicine II- Differential Diagnosis	Respiratory Diseases - Intensive Care	Internal Medicine
		Cardiology	Paediatrics
Clinical Surgery I	Clinical Surgery II	Neurology	Surgery
		Urology	Gynecology & Obstetrics
Clinical Pharmacology	General Epidemiology & Methodology of Research	Ophthalmology	Psychiatry
		Oto-Rino-Laryngology	Forensic Medicine & Toxicology
Radiology I	Radiology II	Orthopedics-Traumatology	Haematology, or Anesthesiology, or Gastroenterology, or General Medicine, or Endocrinology, or Intensive Care, or Thorako-Cardio-Vascular Surgery, or Clinical Genetics, or Neurosurgery, or Nephrology, or Medical Oncology, or Child Psychiatry, or Rheumatology
		Anaesthesiology - Emergency medicine	
Preventive Medicine & Public Health		Dermatology	
		Therapeutics	

Full-time clinical practice in 16 Athens Hospitals

Laikon General

Attikon

K.A.T.

Paidon Agia Sofia

Paidon Aglaia

Kyriakou

Aretaieio

Eginiteio

Syggros

Agia Olga

Evangelismos

Alexandra

Hippokrateion

Sotiria

Sismanogleion

Gennimata



**Be on the lookout for
role play experiences
– be a doctor in
extreme
circumstances**

*Participate in
multidisciplinary
courses focusing on
experiential learning*





.....or be part of our medical volunteer community.....

Opportunities not only to get theoretical knowledge but also participate in field exercises and even and volunteer humanitarian missions and activities

Excellence is never an accident

CHOICE, NOT CHANCE, determines your DESTINY

Aristotle (c. 384 B.C. to 322 B.C.)

Follow us now to see what is meant to study medicine at the National and Kapodistrian University of Athens !

<https://medicen.uoa.gr>

*Welcome to our Medical Degree Program and work hard to join our alumni of
medical professionals who live and work all over the world*



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