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Postgraduate education of nurses and other health care professionals

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- Postgraduate training of health care professionals is constantly changing and evolving due to the following major factors:
- - Introduction of European standards and requirements
- - More widespread use of modern technologies in medical practice
- - The need for career and professional development of health care professionals



Health care professionals include:

- Nurses
- midwives
- medical laboratory
- rehabilitators
- Inspectors Public Health
- Technicians
- Physician assistant

Policy for lifelong learning

- In our country we have developed and implemented the "National Strategy for lifelong learning for the period 2014-2020, which sets the following goals:
- Expanding the system of career guidance and ensuring the conditions for the formation and development of skills for career planning



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- Expanding the use of the European system of identification, assessment and certification of knowledge, skills and competences.
- Implementing a system for forecasting the needs of the labor market.
- Creating tools and platforms for e-learning
- Promotion of lifelong learning and more.

According to Eurostat data

	EU average	Average for Bulgaria
part of lifelong learning / from 24 to 64 years	9.0%	1.5%



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- Under the plan, the strategy is necessary to raise participation of the population aged 25 to 64 years in education and training from 1.5 in 2012 to more than 5% in 2020.

Actions for the realization of these objectives are

- Improving institutions for education and training and the development of efficient and flexible systems to ensure the quality of education.
- Improving the system of financing.
- Construction of suitable educational environment.
- Introducing a system of validation of knowledge, skills and competences.

Strategy of the Faculty of Public Health

- The strategy of the Faculty of Public Health postgraduate training of health care professionals is one of the priority objectives and tasks.
- Teachers from FPH participate in the conduct of specializations and courses for postgraduate training of health care professionals in the structures of the FPH and together with university hospitals.

Postgraduate training of FPH – MU- Sofia

- Postgraduate training of health care professionals - masters and bachelors is conducted under the terms and conditions set out in Ordinance №1 from 22.01.2015 year from Ministry of Health.

Specializations in Ordinance

34/ 29.12.2006 year

year	Specialty	accepted	acquired specialty
2012	Anesthesiology and intensive care	2	2
2012	Operating and technique bandages	2	2

year	Specialty	accepted	acquired specialty
2013	Anesthesiology and intensive care	4	4
2013	Nurse for social activities	3	3
2013	Operating and technique bandages	3	3



year	Specialty	accepted	acquired specialty
2014	Anesthesiology and intensive care	2	2
2014	Specific care for patients with cancer	5	-

Specializations in Ordinance

1/22.01.2015 year

year	Specialty	accepted	acquired specialty
2015	Anesthesiology and intensive care	17	-
2015	Specific care for patients with cancer	2	-



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Specialties for persons with professional
qualifications in the medical profession by the
professional field

"Health care"

/ Regulation 1 / 01.22.2015 /

clinical specialties

Duration of training - 1 year



- Anesthesiology and intensive care (nurses and midwives)
- Maintenance of extracorporeal circulation (for nurses and paramedics)
- Hospital hygiene (prevention and control of infection)
- Geriatric care (nurses and paramedics)
- Lactation consultant and health and diet



- Consultant on issues of motherhood and development of newborn (for nurses and midwives)
- Nurse social activities
- Operating and technique bandages (for nurses and midwives)
- Pediatric health care (nurses and paramedics)
- Psychiatric care (nurses and paramedics)

- Primary health care (nurses, paramedics and midwives)
- Rehabilitation methods and treatment of children with cerebral palsy (for rehabilitation)
- Specific care for patients with cancer (for nurses and paramedics)
- Specific care for transplant patients (nurses)
- Emergency medical services (nurses, paramedics and midwives)

nonclinical specialties

- Public health (nurses, midwives, Inspectors Public Health and paramedics)

Specialties for persons with higher medical and non-medical education

- Medical pedagogy (for doctors, dentists, pharmacists, people with professional qualification in medical, profession of professional field "Health Care" pedagogues, psychologists) - Duration of training - 3 years

Legal regulation in healthcare (for graduates working in Health System)

Duration of training - 2 years

Organization

- Every year plan places specialization of university or hospital
- The specialization is carried out in developed and approved Curriculum
- The program includes practical and theoretical training
- The training ends with a state exam

Data from continued training at the Medical University of Sofia

year	number of courses	number of participants
2012	266	1200
2013	251	1307
2014	255	985
2015	265	960
2016	208	600

Data from continued training in Faculty of Public Health for 2016

- Department of Medical Education - 126 nurses
- Department of Medical Ethics and Law - nurses - 40
- Department of health care - 24 nurses

Motivation of students for postgraduate training

- Results:

55.00% of the interviewed students express a desire to engage in postgraduate training

Reasons for postgraduate training

- Increasing professional competence and realization
- Acquire new knowledge and skills
- Professional development
- Increasing the level of training and self-development

Problems associated with post-graduate education

- Define qualifications and specialties for health care professionals
- Lack of financial motivation of health care professionals
- Lack of a certificate of qualification
- Continuous change the requirements for health care professionals