

**DIETETICS RESIDENCY STUDY PROGRAM ar SCHEDULE OF THE DIETETICS
RESIDENCY STUDY PROGRAM**

Residency programme name	Programme state code
Dietetics	733A30060

Higher education institution, department	The programme language
Lithuanian University of Health Sciences, Medical Academy of Paediatrics, A. Mickevičiaus str. 9, LT-44307, Kaunas	Lithuanian language

Study type	Study level	Qualification rate by LKS
University studies	Non-degree studies	VII levels

The form of study and duration of the year	Programme in ECTS credits	All of a resident's workload hours	Contact work hours	Self-work hours
Permanent, 3 years	198	5278	4157	1121

Study range	Main programme branch	Parallel programme branch (if any)
Biomedical sciences	Medicine	-

The professional qualification awarded
Dietitian

Director of study programme	Director's Contact Information
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Institution of accreditation	Accredited till
Study Quality and Evaluation Center	2014 m.

The residency programme purpose
Aim of dietetic residency is to prepare a qualified dietician specialist, interested in innovation of science and practice, reaching higher qualifications.

The residency program profile		
The residency study content: groups of cycles	Residency nature of studies	Residency program distinctive features
<p>The program consists of compulsory and optional cycles, covering theory, practical work and self-employment.</p> <p>Compulsory cycle is oriented dietician knowledge and skills building, their practical application in a patient</p>	<p>The applied program is oriented towards practical activities, evolving research work</p>	<p>The program is designed according to the legislations of the Republic of Lithuania, the European Parliament and Council Directives. This program is approved in 2006-04-19 by the Minister of Health of the Republic of Lithuania order No. V-290 of the Lithuanian Medical Standard MN 31:2006 "Dietician. Rights, duties,</p>

<p>with a variety of diseases in different situations. Cycles covers all the basic theory of knowledge: digestive physiology and pathology, metabolism and its disorders, healthy eating and food safety, as well as specialized areas - diet therapy, healthy and sick child nutrition, enteral and parenteral nutrition. Optional cycles cover children's separate eating disorder diseases (anorexia, bulimia), laboratory diagnosis, on the basis of which the clinical dietary treatment is appointed.</p>	<p>skills and providing dietician qualifications.</p>	<p>competence and responsibility" (Official Gazette, 2006, No. 46-1672). The program corresponds to requirements of medical professionals of the European Union - ESPEN.org.</p> <p>The program is based on the theoretical and practical integration from the first year of study. Practical skills are learned and theoretical (teaching) course is absorbed with the help and under the guidance of university teachers–leaders of the residency and professionals of the residency database. Only one Kaunas Hospital (P.I. LUHS Kaunas Clinic) is accredited for dietetics residency program cycles.</p> <p>Main Dietetics residency base – P.I. LUHS Hospital Kaunas Clinics. It covers their entire residency program of theoretical and practical activities, where clinical dietician experience is acquired in all clinics of this hospital. Large number of patients and varying situations provide good practical skills acquisition opportunities. Scientific work skills are improved on doing scientific work; knowledge is improved on seminars and conferences.</p>
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Requirements for applicants	Recognition of prior learning
<p>It is necessary medical master's degree and a doctor of medical qualification. Students are admitted by a common way of competition. Structure of the competitive grade is indicated in acceptance of the terms of LUHS residency programs. The main component parts of competition score are all integrated studies of subjects studied average grade, assessments of the final exam, clinical practice, student's scientific performance and motivation interview. Motivation committee is formed of gastroenterology clinic academic staff and resident representatives. Also, it is assessed scientific activity in the dietetics' branch, clinical volunteer activities and general human qualities. A motivational letter, which is addressed to the committee, should be prefer a day before the motivational interview. Competition is public and takes place in two stages (main and additional). The additional stage is organized after the main admission if it is remained vacancies.</p>	<p>Considering educated competencies and Dietetics residency programme outcomes, the results of previous studies, in accordance with the procedure laid down LUHS the Senate, may be included individual.</p>

<p>Access for further studies</p> <p>Access to the third cycle studies.</p>
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<p>Career opportunities</p> <p>After graduating from the dietetics residency programme, a dietician can work in health care institutions in Lithuania and abroad, which have license of dietetics services. Furthermore,</p>

a dietician can proceed to doctoral degree, to work pedagogical job.

Dietician license is granted by the State Accreditation Service Health Care at the Ministry of Health. Residency certificate and professional qualification are recognized by the European Union.

Methods of studies	Methods of assessment
<p>A variety of teaching and learning methods are applied: lectures, seminars, consultations, sectional discussions with physicians residents. There is a personal development plan. Daily activity daybook is filled, presentations are prepared, clinical cases are discussed in the medical conferences.</p>	<p>Participation in lectures, seminars, activity in consultations and sectional discussions are identified in a separate log. According the annual schedule of lectures and seminars, it is required to be accounted for at least 75% of the theoretical sessions. Settlements are allowed the tying of the previous year resident or individual schedule.</p> <p>Assessment orally and written takes place at the end of each cycle. Writing assessment is in a form of test, which is assessed by a mark in a ten-point system.</p>
<p>Abilities and skills are learned under the supervision of a physician dietician, together committing clinical diet therapy for patients with various diseases, in different situations and opportunities.</p>	<p>Routine clinical work, Daily activities daybook revision and execution of tasks are sealed by the residency director.</p> <p>Residency database staffs (written in free form or orally) give responses about resident's independent activity. Reviews are recorded as additions to the daily activity daybook.</p> <p>Cycle's practical skills and abilities are assessed by a mark in a ten-point system and added to the Daily activity daybook and Residents' credits booklet.</p> <p>The resident manager suggests and resident chooses a research project topic. Scientific - research project's results are presented in Gastroenterology conference, doctors' meeting or training workshop, not later than one month before the final exam.</p> <p>Residency programme is finished with a practical and theoretical exam. The practical test takes place at the patient's bed. The theoretical test takes place in written by answering two questions and then discussing them orally.</p>

General capacities		Residency programme's objectives	
1.	Professional features	1.1	To be honest and respectable specialist, also gentle and careful physician with patients and their relatives. To comply with medical ethics, good medical practice requirements, to be critical of other and yourself, to be able to sympathize with patient, be creative and proactive.
2.	Professional activity	2.1	To be able to assess yourself competence in dietetics and adjacent specialities and, if necessary, request help. To act in new conditions of situations, to tread autonomously, to solve problems and make decisions. To communicate and work in a team with specialists from other disciplines, to be able to organize and plan yourself work and work time.
3.	Experimental physician's activity	3.1	To be able to analyse symptoms of eating disorders, laboratory testing, to compose patient's examination and treatment plan. To improve in dietetics and to learn all life. To be able to apply

			theoretical knowledge in practice, to transmit knowledge and skills for younger colleagues, to plan and pursue scientific inquiries.
Objective capacities		Residency programme's objectives	
4.	Patient consulting	4.1	To be able to perform general somatic investigation of the patient, to analyse and interpret symptoms accurately, to collect and interpret the history, to perform a selective and targeted the patient testing, to formulate syndromologic diagnosis.
		4.2	To be able to explain to the patient (and his family) the purpose and meaning of actions performed with him, to explain to the patient findings and discuss further actions, to appease and motivate the patient.
5.	The formation of patient's examination's and treatment's plan	5.1	To recognize clinical status and assess its level of difficulty, to conclude the plan of necessary diagnostic tests, to be able to interpret the results of studies, to perform primary (complaints, history and physical examination) and secondary (by interpreting research results, by planning, conducting and interpreting additional research results) differential diagnosis of patient's symptoms causes, to conclude the right individual patient's treatment plan and discuss it with the patient and his family, to be able to evaluate potential drug interactions and possible side effects and the treatment efficiency.
		5.2	To be able to communicate with the patient and his family in the critical case, to be able to gain confidence and receive written agreement of informed person, to communicate in writing (medical paperwork).
6.	Evaluation and interpretation of diagnostic and therapeutic procedures.	6.1	To be able to interpret and evaluate the results of the patient studies.
		6.2	To be able to conclude dietary treatment plan.
7.	Participation in preserving health, health promotion and encouragement	7.1	To be able to assess the risk of patient health and apply appropriate and rational means to reduce this risk, apply means of infection control, to assess the professional actions of his own health risks and take steps to avoid this risk.
		7.2	To participate in wellness programmes at population and individual level.