



Latin Language

1. General Information	
Faculty	Faculty of Foreign Students
Programme	22 Healthcare, 226 Pharmacy, industrial pharmacy, the second (master) level of higher education
Subject	Latin Language, OC 4
Department	Department of Latin and Foreign Languages 70010, Lviv, Shimzeriv str. 3a +3803222755866 kaf_latinlang@meduniv.lviv.ua
Head of the Department	Pavlo Sodomora, DSc - pavlosodom@gmail.com
Year	1
Semester	1 — 2 semesters
Type of the Subject	Obligatory
Professors	1. Pavlo Sodomora, pavlosodom@gmail.com 2. Marta Tsuper, mhnatyshak@gmail.com 3. Oksana Mylyk, oxana.mylyk@gmail.com 4. Olena Pushkina, alanpushkin6@gmail.com
Erasmus	No
Responsible for Syllabus	Prof. Pavlo Sodomora, DSc
Credits ECTS	3
Hours	Total — 90 h; Practical classes – 45 h; Self-study work – 45 h
Language of Instruction	English
Consultations	According to the schedule
2. Brief review of the subject	
<p>"Latin language" as a discipline is studied by students of pharmacy for two semesters in the first year of study. The discipline is based on the study of formulation, anatomy, botanical nomenclature, chemical nomenclature, clinical terminology and integrates with these disciplines. Particular attention in the learning process should be paid to the formation of special terms and</p>	

nomenclature names, as well as the integration between the Latin course and some clinical disciplines. To achieve a high level of professional literacy should pay attention to the spelling of words and terminological elements of Greek origin, learning "Nomenclature of drugs" and basic word formation methods used in trivial names of drugs. It is planned to acquaint students with medical and pharmaceutical terminology, which is presented in the relevant international nomenclatures (anatomical, biological).

As some medical disciplines are studied in the process of training a modern pharmacist, the program provides students with a certain amount of vocabulary of anatomical terminology in clinical pharmacy and cosmetology, word formation principles and basic Greek-Latin word-forming elements used in clinical terminology.

3. Aim of the Subject

The aim of the study is to obtain the knowledge of Greek, Latin, and English medical terminology and to review the material of professional matters; to form the ability of applying obtained skills in further studying at higher medical educational institutions and at a future work-placing; to develop and train basic lexical and grammatical skills required for the effective performance during the Medical Licensing Examination STEP 1 and the exam in English as the part of State Qualification Examination. Thus, practical classes are directed at learning fundamental terminology based on the original medical terms; developing skills of effective reading and listening comprehension as well as translation skills; practicing oral and written communication skills. Medical students are recommended to take notes of explained matters, complete written tasks, make reports, perform translation activities, participate in discussions etc.

4. Preliminary requirements

Normally the transition from a spoken to an extinct language occurs when a language undergoes language death by being directly replaced by a different one. For example, many Native American languages were replaced by English, French, Portuguese, or Dutch as a result of colonization. In contrast to an extinct language, which no longer has any speakers, or any written use, a historical language may remain in use as a literary or liturgical language long after it ceases to be spoken as a native language. Such languages are sometimes also referred to as "dead languages", but more typically as classical languages. The most prominent Western example of such a language is Latin. But despite being called a "dead" language, Latin still serves as the basis for all scientific terminology, including medical.

5. Results of the Course		
Results		
Code	Results	Matrix of competencies
ИПН 1	To possess specialized conceptual knowledge in the field of pharmacy and related fields, taking into account modern scientific achievements; and to be able to apply them in professional activities.	<p>БК 1. Ability to abstract thinking, analysis and synthesis.</p> <p>БК 2. Knowledge and understanding of the subject area; understanding of professional activity.</p> <p>БК 4. Ability to communicate in a foreign language (mainly English) at a level that ensures effective professional activity.</p> <p>БК 9. Ability to use information and communication technologies.</p> <p>ФК 1. Ability to integrate knowledge and solve complex pharmacy/industrial pharmacy problems in wider or multidisciplinary contexts.</p> <p>ФК 3. Ability to solve pharmacy problems in new or unfamiliar environments due to incomplete or limited information; to take into account the aspects of social and ethical responsibility.</p> <p>ФК 4. Ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments in the field of pharmacy to specialists and non-specialists, in particular to those who are studying.</p> <p>ФК 5. Ability to demonstrate and apply communication skills and fundamental principles of pharmaceutical ethics and deontology in practical activities.</p> <p>ФК 7. Ability to carry out sanitary and educational work among the population in order to prevent dangerous infectious, viral and parasitic diseases, to promote timely detection and support of adherence to the treatment of these diseases according to their medical and biological characteristics and microbiological features.</p> <p>ФК 8. Ability to provide rational use and counseling regarding prescription and non-prescription drugs and other products of the pharmacy assortment; pharmaceutical care during the selection and sale of drugs by assessing the risk/benefit ratio, compatibility, taking into account their biopharmaceutical, pharmacokinetic, pharmacodynamic, and physicochemical characteristics and chemical features, indications/contraindications for use, guided by data on the health condition of a particular patient.</p>
ИПН 2	To critically understand and analyze scientific and applied problems in the field of pharmacy.	<p>БК 1. Ability to abstract thinking, analysis and synthesis.</p> <p>БК 2. Knowledge and understanding of the subject area; understanding of professional activity.</p> <p>БК 5. Ability to evaluate and ensure the quality of performed works.</p> <p>БК 9. Ability to use information and communication technologies.</p> <p>ФК 1. Ability to integrate knowledge and solve complex pharmacy/industrial pharmacy problems in wider or multidisciplinary contexts.</p> <p>ФК 3. Ability to solve pharmacy problems in new or unfamiliar environments due to incomplete or limited information; to take into account the aspects of social and ethical responsibility.</p>

		<p>ФК 4. Ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments in the field of pharmacy to specialists and non-specialists, in particular to those who are studying.</p> <p>ФК 8. Ability to provide rational use and counseling regarding prescription and non-prescription drugs and other products of the pharmacy assortment; pharmaceutical care during the selection and sale of drugs by assessing the risk/benefit ratio, compatibility, taking into account their biopharmaceutical, pharmacokinetic, pharmacodynamic, and physicochemical characteristics and chemical features, indications/contraindications for use, guided by data on the health condition of a particular patient.</p>
ІІРН 4	To communicate fluently in the state and English languages orally and in writing in order to discuss professional problems and results of activities, to present scientific research and innovative projects.	<p>ЗК 2. Knowledge and understanding of the subject area; understanding of professional activity.</p> <p>ЗК 4. Ability to communicate in a foreign language (mainly English) at a level that ensures effective professional activity.</p> <p>ЗК 6. Ability to work in a team.</p> <p>ЗК 7. Ability to realize one's rights and responsibilities as a member of society; awareness of the value of a civil (free democratic) society and the need for its sustainable development, the rule of law, the rights and freedoms of a person and a citizen in Ukraine.</p> <p>ЗК 8. Ability to preserve and multiply moral, cultural, scientific values and achievements of society based on understanding the history and patterns of development of pharmacy, its place in the general system of knowledge about nature and society and in the development of society, techniques and technologies, to use different types and forms of motor activity for active recreation and leading a healthy lifestyle.</p> <p>ФК 5. Ability to demonstrate and apply communication skills and fundamental principles of pharmaceutical ethics and deontology in practical activities.</p>
ІІРН 6	To search for and make effective decisions so that to solve complicated/c complex problems of pharmacy personally and based on the results of joint discussion; to formulate the goals of one's own activity and the activity of the staff, taking into account public and	<p>ЗК 2. Knowledge and understanding of the subject area; understanding of professional activity.</p> <p>ЗК 5. Ability to evaluate and ensure the quality of performed works.</p> <p>ЗК 6. Ability to work in a team.</p> <p>ФК 1. Ability to integrate knowledge and solve complex pharmacy/industrial pharmacy problems in wider or multidisciplinary contexts.</p> <p>ФК 3. Ability to solve pharmacy problems in new or unfamiliar environments due to incomplete or limited information; to take into account the aspects of social and ethical responsibility.</p> <p>ФК 4. Ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments in the field of pharmacy to specialists and non-specialists, in particular to those who are studying.</p> <p>ФК 5. Ability to demonstrate and apply communication skills and fundamental principles of pharmaceutical ethics and deontology in practical activities.</p>

	industrial interests, the general strategy and existing limitations; to determine the optimal ways for achieving goals.	
ИПН 7	To analyze the necessary information regarding the development and production of medicinal products, using professional literature, patents, databases and other sources; to systematize, analyze and evaluate it, in particular, using statistical analysis.	ЗК 1. Ability to abstract thinking, analysis and synthesis. ЗК 2. Knowledge and understanding of the subject area; understanding of professional activity. ЗК 9. Ability to use information and communication technologies. ФК 4. Ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments in the field of pharmacy to specialists and non-specialists, in particular to those who are studying.
ИПН 9	To formulate, explain, clearly and accurately convey to specialists and non-specialists, including those who are studying, information based on one's own knowledge and professional experience, the main trends in the development of world pharmacy and related industries.	ЗК 2. Knowledge and understanding of the subject area; understanding of professional activity. ЗК 4. Ability to communicate in a foreign language (mainly English) at a level that ensures effective professional activity. ФК 4. Ability to clearly and unambiguously convey one's own knowledge, conclusions and arguments in the field of pharmacy to specialists and non-specialists, in particular to those who are studying. ФК 5. Ability to demonstrate and apply communication skills and fundamental principles of pharmaceutical ethics and deontology in practical activities. ФК 7. Ability to carry out sanitary and educational work among the population in order to prevent dangerous infectious, viral and parasitic diseases, to promote timely detection and support of adherence to the treatment of these diseases according to their medical and biological characteristics and microbiological features. ФК 8. Ability to provide rational use and counseling regarding prescription and non-prescription drugs and other products of the pharmacy assortment; pharmaceutical care during the selection and sale of drugs by assessing the risk/benefit ratio, compatibility, taking into account their biopharmaceutical, pharmacokinetic, pharmacodynamic, and physicochemical characteristics and chemical features, indications/contraindications for use, guided by data on the health condition of a particular patient.

To know:

3H-1	Professional Latin and Greek vocabularies in order to be able to use it
3H-2	Practical aspects of grammar and vocabulary: <ol style="list-style-type: none"> 1. nouns. 2. adjectives 3. Greek words and particles 4. word combinations 5. formation of clinical phrases 6. diagnoses and their translation 7. Greek words in diagnoses 8. Greek suffixes 9. Greek prefixes 10. Greek word-forming elements 11. Latin prefixes and suffixes 12. cases and their usage 13. anatomical terminology in use 14. clinical terminology in use
3H-3	Main word combinations
3H-4	Rules for word combinations
3H-5	Greek and Latin vocabulary
3H-6	Translation of Latin and Greek phrases
3H-7	Textual approach to learning
3H-8	Understanding of medical terminology
3H-9	Medication forms
3H-10	Clinical terminology and diagnoses
3H-11	Latin and Greek vocabulary
3H-12	Professional communication
3H-13	Communication with patients via explanation
3H-14	New technologies and ancient languages
3H-15	New technologies and medical research (Greek and Latin words)
YM-1	To explain medical phrases
YM-2	To compile medical phrases
YM-3	To differentiate medical phrases
YM-4	To know word-forming elements
YM-5	To know Greek words and particles
YM-6	To translate phrases vice versa

YМ-7	To use professional literature	
YМ-8	To use medical phrases	
YМ-9	To understand medical phrases	
YМ-10	To use medical terminology	
YМ-11	To analyze medical terminology	
YМ-12	To use medical terminology properly and correctly	
YМ-13	To use medical terminology in accordance with requirements	
YМ-14	To use medical terminology during practical exercises	
YМ-15	To use medical terminology in the process of communication	
YМ-16	To use medical terminology in accordance with ethical regulations	
YМ-17	To understand medical terminology in researches and articles	
YМ-18	To use new methods of communication	
YМ-19	To use medical journals	
YМ-20	To compile scientific report	
YМ-21	To attend medical conferences	
YМ-22	To use electronic resources during reports	
YМ-23	To use new technologies in research	
YМ-24	To use recommended sources for research	
YМ-25	To use website and required exercises	
YМ-26	To use webmail	
YМ-27	To use appropriate sources for communication and learning	
K-1	To use medical terminology for scientific research	
AB-1	To be responsible for using terminology	
6. Course content		
course	Practical classes	
classes	45 hours	groups
lectures	-	
practical	45	
self-study	45	

Code	topic	content	code
II-1	Introduction to the course. COVID. Phonetics. Pronunciation of vowels, diphthongs and consonants. Latin alphabet. Phonetics. Length and brevity of a syllable. Stress.	Short history of the Latin language. The alphabet. Vowels and consonants. Pronunciation. Diphthongs. Length and brevity of a syllable. Stress.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-2	The Verb. Vocabulary form. The most commonly used verb forms in pharmaceutical terminology. Word-forming elements of the verb origin in the names of drugs.	Grammatical categories of the Verb. The Verb in pharmaceutical terminology. Word-forming elements of the verb origin in the names of drugs. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-3	The 1st declension of Nouns. Non-agreed modifier. Preposition.	The 1st declension. Translation of terms from Latin into Ukrainian and vice versa by scheme SnSg. Vocabulary form of Greek nouns. Vocabulary:	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-4	The 2 nd declension of Nouns. The Greek nouns of the 2 nd declension.	The 2nd declension. Translation of terms from Latin into Ukrainian and vice versa. Vocabulary: constant expressions, suffixes. Exceptions to the rules of gender. Practical exercises	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-5	Grammatical categories of the Adjective. Agreed modifier. The Greek equivalents of the 1st, 2nd declension Adjectives. The Present participle passive.	Adjective. Agreed modifier. The Greek equivalents of the 1st, 2nd declension Adjectives. The Present participle passive. Translation of terms from Latin into Ukrainian and vice versa.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-6	The 3 rd declension of Nouns. Masculine gender. The masculine Greek equivalents of the 3 rd declension.	Nouns of the 3rd declension. Agreeing nouns of 3rd declension with adjectives of I-II declension. The masculine Greek equivalents of the 3rd declension. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-7	The 3rd declension of Nouns. Feminine gender. The peculiarities of declension. The feminine Greek equivalents of the 3 rd declension.	Nouns of the 3rd declension. Female gender. Exceptions. Vocabulary. Constant expressions. Peculiarities of declension. Relevant grammatical material. Translation of anatomical and histological terms from Latin into Ukrainian and vice versa	3 _H -1–3 _H -15

II-8	The 3rd declension of Nouns. Neutral gender. The peculiarities of declension. The neutral Greek equivalents of the 3 rd declension.	Nouns of the 3rd declension. Neutral gender. Exceptions. Vocabulary. Constant expressions. Peculiarities of declension. Relevant grammatical material. Translation of anatomical and histological terms from Latin into Ukrainian and vice versa	Y _M -1 – Y _M 28 K-1 AB-1
II-9	The 3 rd declension adjectives. The Greek equivalents of the 3 rd declension Adjectives. The degrees of comparison of Adjectives.	Agreeing adjectives of the 3rd declension with nouns. The use of PPA in anatomical terminology. Degrees of comparison. Vocabulary. Translation of anatomical and histological terms from Latin into Ukrainian and vice versa	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-10	The 4 th and 5 th declension of Nouns. The Greek equivalents of the 4 th and 5 th declensions.	Nouns of the 4th and 5th declension. Exceptions. Vocabulary. Relevant grammar material. Translation of anatomical and histological terms from Latin into Ukrainian and vice versa	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-11	Numerals. Greek particles of numerals in the names of medicines.	Relevant grammar material. Latin and Greek prefixes. Numerals as prefixes in clinical terms. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-12	The Latin Chemical Nomenclature. Names of chemical elements, acids and oxides.	Relevant grammar material. The Latin Chemical Nomenclature. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-13	The Latin Chemical Nomenclature. Names of salts and ethers.	Relevant grammar material. The Latin Chemical Nomenclature. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-14	Botanic nomenclature. Grammatical models of botanic names.	Relevant grammar material. Pharmaceutical terminology. Botanic nomenclature. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-15	The word-forming elements indicating chemical composition of medications. The word-forming elements indicating pharmacological and therapeutic effects of medical substances.	The word-forming elements indicating chemical composition of medications. The word-forming elements indicating pharmacological and therapeutic effects of medical substances.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-16	Prescription. Liquid medical forms.	Prescription. Liquid medical forms. Relevant grammar material.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1

II-17	Prescription. Soft medical forms.	Prescription. Soft medical forms. Relevant grammar material.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-18	Prescription. Solid medical forms.	Prescription. Solid medical forms. Relevant grammar material.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-19	Latin names of homeopathic medicines and the prescriptions for them. The concept of aromatherapy. Phytotherapeutic medicines and herbal remedies.	Relevant grammar material. Latin names of homeopathic medicines and the prescriptions for them. The concept of aromatherapy. Phytotherapeutic medicines and herbal remedies	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-20	Clinical terminology. Prefixes and suffixes in clinical terminology.	Relevant grammar material. Clinical terminology. Prefixes and suffixes in clinical terminology	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
II-21	Compound clinical terms. The widespread Greek endings in clinical terminology. Final test.	Relevant grammar material. Compound clinical terms. The widespread Greek endings in clinical terminology.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-1	Pharmaceutical terms according to the SnSg scheme.	Anatomical and histological terms according to the SnSg scheme. Relevant grammar material. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-2	Pharmaceutical terms according to the SnAn scheme.	Anatomical and histological terms according to the SnAn scheme. Relevant grammar material. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-3	The Latin Chemical Nomenclature.	The Latin Chemical Nomenclature. Names of chemical elements, acids and oxides. Names of salts and ethers. Relevant grammar material. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-4	The word-forming elements indicating chemical composition of medications. The word-forming elements indicating pharmacological and therapeutic effects of medical substances.	The word-forming elements indicating different groups of medication. Relevant grammatical material. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1

CPC-5	Prescription. Structure.	Relevant grammar material. Structure of prescription. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-6	Liquid, soft and solid medical forms.	Relevant grammar material. Liquid, soft and solid medical forms. Lexical minimum	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1
CPC-7	Compound clinical terms. The widespread Greek endings in clinical terminology.	Compound clinical terms. The widespread Greek endings in clinical terminology.	3 _H -1 – 3 _H -15 Y _M -1 – Y _M 28 K-1 AB-1

8. Methods of control:

Discipline control includes three stages / types of assessment: 1) current control, 2) control of independent work and 3) final control. Current control is carried out at each practical lesson in accordance with the specific objectives of each topic. When evaluating students' learning activities, it is necessary to give preference to standardized methods of control: oral communication on relevant topics, testing, structured written work. Forms of assessment of current learning activities are standardized and include control of lexical and grammatical skills. During the assessment of mastering each topic for the current educational activity of the student, grades are set on a 4-point (traditional) scale, taking into account the approved criteria.

Evaluation Criteria:

«5»	Read and write in Latin, to conduct morphological analysis of Latin vocabulary within the grammar of the discipline of the relevant topic; consciously use scientific anatomical and histological, clinical and pharmaceutical terminology
«4»	Understand grammatical material and know the lexical material of the relevant topic; translate medical terms from Ukrainian into Latin and from Latin into Ukrainian.
«3»	Translate with the dictionary basic professional terms, understanding the grammatical structure of their construction.
«2»	Recognize and read individual learned words, write learned words and phrases

Mark	Statistics
«5»	90%
«4»	70%
«3»	60%
«2»	> 50%

The calculation of the number of points is based on the grades obtained by the student on a 4-point (national) scale during the study of the discipline, by calculating the arithmetic mean (CA), rounded to two decimal places. The value obtained is converted into points on a multi-point scale as follows:

$$x = \frac{CA \times 200}{100}$$

4 - бальна шкала	200 - бальна шкала	4 - бальна шкала	200 - бальна шкала	4 - бальна шкала	200 - бальна шкала	4 - бальна шкала	200 - бальна шкала
5,00	200	4,45	178	3,90	156	3,35	134
4,98	199	4,43	177	3,88	155	3,33	133
4,95	198	4,40	176	3,85	154	3,30	132
4,93	197	4,38	175	3,83	153	3,28	131
4,90	196	4,35	174	3,80	152	3,25	130
4,88	195	4,33	173	3,78	151	3,23	129
4,85	194	4,30	172	3,75	150	3,20	128
4,83	193	4,28	171	3,73	149	3,18	127
4,80	192	4,25	170	3,70	148	3,15	126
4,78	191	4,23	169	3,68	147	3,13	125
4,75	190	4,20	168	3,65	146	3,10	124
4,73	189	4,18	167	3,63	145	3,08	123
4,70	188	4,15	166	3,60	144	3,05	122
4,68	187	4,13	165	3,58	143	3,03	121
4,65	186	4,10	164	3,55	142	3,00	120
4,63	185	4,08	163	3,53	141	> 3	Not enough
4,60	184	4,05	162	3,50	140		
4,58	183	4,03	161	3,48	139		
4,55	182	4,00	160	3,45	138		
4,53	181	3,98	159	3,43	137		
4,50	180	3,95	158	3,40	136		
4,48	179	3,92	157	3,38	135		

Recommended sources of information

Basic

1. English for Professional Purposes: Medicine: textbook / O.O. Pisotska, I.V. Znamenska, V.G. Kostenko, O.M. Bieliaieva. — Kyiv : AUS Medicine Publishing, 2018. — 368 p.
2. The Latin Language and Medical Terminology Basics / Л.Ю.Смольська, П.А.Содомора та ін. – К.: ВСВ “Медицина”, 2010. – 400 с.
3. The Latin Language and Medical Terminology Basics : textbook / L. Smolska, P.Sodomora et al. - Kyiv : AUS Medicine, 2018. - 450 p.
4. Latin Language for Students of Dental Faculties : textbook / O. Belajeva, L.Smolska, P.Sodomora et al. - Kyiv : AUS Medicine, 2018. - 488 p.
5. English for Dentistry Students (Step 1: Anatomy) – Ed. By P.Sodomora. - Danylo Halytsky Lviv National Medical University, 2019. - 102 p.
6. Kuchumova N. V., Manyuk L. V., Vasylenko O. H. English for Medical Students. Step 1: Anatomy: Textbook / N. V. Kuchumova, L. V. Manyuk, O. H. Vasylenko; edited by P. A. Sodomora. – Danylo Halytsky Lviv National Medical University, 2019. – 91 p
7. English for Medical Students (Step 1: Anatomy) – Ed. By P.Sodomora. - Danylo Halytsky Lviv National Medical University, 2019. - 91 p.
8. English for the 3rd year medical students : Self-study guide / L. V. Manyuk. – Danylo Halytskyi Lviv National Medical University, 2016. –51 p.
9. First Aid for USMLE Step 1 2017 / Edited by T. Le, V. Bhushan, M. Sochat, Y. Chavda, K. Kallianos, A. Zureick, M. Kalani. - McGraw Hill Education, 2017.
10. Marie McCullagh, Ros Wright. Good Practice. Communication Skills in English for medical Practitioner. – Cambridge University Press, 2008. – 176 p.

11. Oxford Dictionaries. Online. Available at: <http://www.oxforddictionaries.com/>
12. Sam McCarter. Oxford English for Careers. Medicine 1. Student's book. – Oxford University Press, 2009. – 143 p.
13. Sam McCarter. Oxford English for Careers. Medicine 2. Student's book. – Oxford University Press, 2010. – 143 p.
14. USMLE 2017 : Step 1 Lecture Notes. Pathology / Edited by J. Barone, M. A. Castro - New York, 2017.
15. USMLE 2017: Step 1 Lecture Notes. Anatomy / Edited by J. White, D. Seiden. - New York, 2017.
16. USMLE 2017: Step 1 Lecture Notes. Behavioural Science and Social Sciences / Edited by C. Faselis, A. Gonzales-Mayo, M. Tyler-Lloyd, T. A. James. - New York, 2017.