## MED 1012 – Philosophy and Ethics in Medicine II

Course Name	Code	Semester	Type of course	Theory (hours)	Group work (hours)	ECTS
Philosophy and Ethics in Medicine II	MED 1012	II	Mandatory	10	16	2
Faculty, the educational program and education level	Faculty of Medicine, one-cycle Educational Program "Medicine"					
Author (s)	Irakli Sasania- invited teacher mob.tel.: 599 50 55 50; e-mail: i.sasania@gpmc.ge Nino Lomia –invited teacher mob.tel.: 595 19 70 55; e-mail: ninolomia@yahoo.com Consultation day and time - individually					
Educational course format	Lecture GroupWork					
Educational course Loading	Total: 60 hours, that includes:  Contact hours: 30 h, among them:  1. Lecture – 10 h  2. Group work – 16 h  3. Midterm – 2 h  4. Final exam -2 h  Independent work – 30 h					
Prerequisites	MED 1011 - Philosophy and Ethics in Medicine I					
The purpose (s) of tutorial course/modules	Course provides the basic principles of evidence-based medicine familiarization. The following issues will be learnt: the main aspects of medical ethics, doctor and patient safety, medical research, risk-factors assessment and management; emotional and behavioral factors influence to the person, family and society.					
Teaching and learning methods	Lecture - Face-to-Face - verbal contact, short notes taking;  Demonstration -short video-films, slide-show;  Synopsis preparation and presentation in group with the following discussion and analysis of it;  Discussion - problematic questions analyses and its elements discussion in group;  Brief-inquire -short questions and answers with the purpose to repeat the theoretical issues;  Work with additional literature: work with additional thematic literature, periodical medical journals interpretations in the frame of the subject area;  Consultation -individual support work (weekly) with students through advices recommendations,					

	answer the questions to achieve a good results of study				
	Maximum score- 100, that includes:				
	1. Midterm assessment -60 scores:				
	1.1. Attendance -10 scores;				
	1.2. Activity – 30 scores:				
	1.2.1. Synopsis -15 scores;				
	1.2.2. Discussion-10 scores;				
	1.2.3. Brief-inquire -5 scores;				
	1.3. Midterm Exam – 20 scores				
	(Written test -40 questions, 0,5 score for each)				
	Minimal score of midterm assessment (for final exam) – is 11.				
	Review preparation and presentation's criteria (15 scores - max.):				
	1. Actuality of appointed problem − 1 score;				
	2. Academic content - 1 score;				
	3. Literature data's observation in the frame of subject -2 scores;				
	4. Correspondence between the research methods and research purpose -2 scores;				
	5. Coherence of argumentation- 2 scores;				
	6. Correctness of conclusion and the connection with the main text - 1 score;				
	7. The presented matter's visual and technical aspects - 1 score;				
	8. Debating and listening culture - 1 score;				
	9. Accuracy and reliability of indicated references and literature sources – 2 scores;				
Assessment criteria	10. Proper language and speaking style – 2 scores.				
	Discussion assessment criteria (10 score- max.)				
	1. Argumentativeness of represented factual material -2 scores;				
	2. Complexity of represented factual material -2 scores;				
	3. Discussion activity – 2 scores;				
	4. Debating and listening culture - 2 scores;				
	5. Keeping within the time-limit – 2 scores.				
	Brief-inquire assessment criteria (5 score- max.):				
	1. Laconism and accuracy of questions - 2.5 scores;				
	2. The response rate - 2.5 scores.				
	Final Exam -40				
	Is held in the written test form (test consists of 80 questions, each question is rated as 0,5 score).				
	The final exam would accounted as passed in case of maximum 70% or more				
	(40X70 / 100 = 28 scores).				
	Credit will be given to the student if he has collected at minimum 51 scores out of 100.				
	The students' assessment has to be done in the following way:				
	Positive rate:				
	(A) Excellent- 91 or more scores;				
	(B) Very Good- 81-90 scores;				
	(C) Good- 71-80 scores;				
	(D) Satisfactory- 61-70 scores;				
	(E) Enough- 51-60 scores; (FX) Failure - 41-50 scores,				

	Negative rate:  (FX) Failure - 41-50 scores, which means that a student needs to work more and an independent and considerable further work is required to pass the exam once again to be re-awarded;  (F) Fail - 40 scores or less, which means that the student's diligence is not sufficient and student has to learn the subject all over again.  The student can pass the additional exam during the same semester.  The time interval between the final and the additional exams should be not less than 10 days.
The basic literature	<ol> <li>John Willy and Sons. Medical Ethics Today. The BMA's Handbook of Ethics and Law (III); e-book ISBN 97814444355635, OCLC Number 787845595; 2012;</li> <li>Framing the Field by Engelhardt, H. Tristram. Philosophy of Medicine. Kluwer Academic Publishers, 2000;</li> </ol>
The auxiliary literature	<ol> <li>Hope, Tony Medical Ethics, Oxford University Press UK, e-book ISBN 9780191516627, OCLC Number 104626893, 2004;</li> <li>Howick, Jeremy H. Philosophy of Evidence-based Medicine, Wiley-Blackwell e-book ISBN 9781405196673 OCLC Number 716208689, 2011.</li> </ol>

## The tutorial/training course content

N₀	Subjects	Lecture (hour)	Work in group (hour)
1	Evidence-based medicine.	1	2
2	Public Healthcare: Medical Professionalism and Medical Ethics.		1
3	Interactions with other specialists. Virtues of medicine, being a "good" medical doctor.	1	2
4	Foucault and the philosophy of medicine. Historical models of the mind.	1	1
5	Temperament and Personality.	1	1
	Midterm Exam		2
6	The responsibilities and risks of the physician/medical researchers. Effective neurological science. Mental status examination.	1	2
7	Safety rules for physician and patient in medical practice. Occupational and other environmental risk factors.	1	2
8	Psychobiological mechanisms of resilience and vulnerability to stress.	1	1

9	Gender, ethnic, behavioral, psychosocial, cultural and occupational considerations affecting disease treatment and prevention.	1	2
10	Emotional and behavioral factors, their influence on person, family, and society.	1	2
	Final Exam		2

## Learning Outcomes

Criteria	Competences		
Knowledge and Understanding	Student will have the deep and systematic knowledge of the followings:  • The main principles of Evidence-based medicine;  • Safety issues for physician and patient in medical practice  • Virtues of medicine, a "good" medical doctor;  • The physician/medical researchers:management and risk-factors assessment  • Medical phylosophy, historical models of the mind;  • Temperament and Personality;  • Influence of emotional and behavioral factors on person, family, and society.		
Applying of Knowledge	At the end of current learning course student will be able:  To keep on the safety principles for clinical practice;  To follow to the medical ethics principles in practice.		
Communication Skills	<ul> <li>Communication skills in the academic and clinical setting;</li> <li>Development of the behavioral sciences basis</li> </ul>		
Value	Student will be able to demonstrate the ethical aspects of professional activity, analysituation properly and make correct decision. Student will understand the issues of medical safety importance for patients, treat with respect to patients and their relat considering their temperaments and personal features.		