

MED2007 Basics of Good Medical Practice

Course title	Code	Semester	Type of course	Course structure and volume (hours)			ECTS
Basics of Good Medical Practice	MED2007	III	Mandatory	LECT	22	150	5
				TSE	40		
				TCE	20		
				Midterm I	1		
				FINAL EX.	2		
				INDEP. WORK	65		
Faculty, the educational program and level of education	School of Dental Medicine One cycle (5-years duration) Educational Program “Dentistry”						
staff	Tamar Shervashidze – MD, Invited teacher Mob: 568333371, Email: tamar.shervashidze@bauinternational.edu.ge Ketevan Dundua, MD, Invited Lecturer, e-mail: ketevan.dundua@bauinternational.edu.ge , mob.:591 405 482 Personal one-to-one consultation can be arranged at an agreed upon date and time.						
Duration	17 Week						
Prerequisites	NO						
Aim	The Course aims at equipping students with the knowledge about basic medical manipulations and aspects of clinical skills, the importance of verbal and non-verbal communication and the issues of medical records and documentation.						
Methods of Teaching/Learning	Lecture, Teaching in Simulation Environment. TCE						

Assessment System and Criteria	<p>Attendance - student is obliged to attend 70% of the total number of the learning course The knowledge of the student is evaluated by 100 point-based evaluation system out of which 40 points is allocated for the current activity, 20 for each midterm exam and 40 points for the final exam.</p> <p>1. Current activity - 40 points, including the following:</p> <ul style="list-style-type: none"> • PBL - 10 points; • CBL - 10 points; • Clinical skill assessment – 10 points • DOPS – 5X2=10 points; <p>Problem Based Learning (PBL) assessment criteria (10 points):</p> <ol style="list-style-type: none"> 1. Ability of problem-solving - 2 points; 2. Ability of team work - 2 points; 3. Ability of decision-making - 2 points; 4. Ability of practical application of the acquired theoretical knowledge - 2 points; 5. Ability of using additional sources - 2 points; <p>Clinical Case assessment criteria (10 points):</p> <ol style="list-style-type: none"> 1. Ability of case interpretation - 2 points; 2. Ability of using additional sources - 2 points; 3. Ability of applying theoretical knowledge - 2 points; 4. Ability of correlating normal and pathological conditions - 2 points; 5. Ability of drawing conclusions – 2 points. <p>Clinical skill (on manikins) assessment criteria - 10 points</p> <p>10 points – is able to conduct medical procedures on simulators in a comprehensive way, possesses comprehensive skills of manipulation, has deep and comprehensive knowledge of the issue, is able to present in a concise and consistent manner. A student is smart expressing his/her opinion about a</p>
The core literature The auxiliary literature	<p>Clinical Nursing Skills: A nursing process approach-Pamela Lynn; Wolters Kluwer; 4th.ed.2015;</p> <ol style="list-style-type: none"> 1. Essential of Clinical procedures - Richard P. Deni, David asprey; Saunders/Elsevier; 3rd ed. 2014 2. clinical Nursing skills&techniques -Anne Griffin Perry, Patricia A. Potter; Elsevier Mosby; 8th.ed. 2014; 3. Bates' Guide to Physical Examination and History-Taking-Lynn S.Bickley;Peter G.Szilagyi; Wolters Kluwer Health; 11th.ed. 2013 <p>OSCE Cases with Mark Schemes: A Revision Aid for Medical Finals- Susan Shelmerdine; Tamara North; Anshan; 2012;</p>

NQF*	COURSE LEARNING OUTCOMES	PROG . LO	LEC TU RE	SE MI NA R		TEACH ING IN SIMUL ATION	TEACHI NG IN CLINI CAL	Midterm	FIN AL EXA M	ASSESSM E NT METHOD S
KNOWLE GE AND AWAR ENESS	<ul style="list-style-type: none"> Possesses necessary skills for a doctor, is familiar with international norms and standards for carrying out good medical practice; Is familiar with medical guidelines and realizes the importance to adhere to them, including infection control 	6.3	X	X		X	X	X		PBL , CBL MCQ
	<ul style="list-style-type: none"> Can organize patient care with different diseases provide a safe environment for a patient carry out different procedures and manipulations (invasive and non- invasive) in the frames of his /her competencies. On the basis of the obtained knowledge is able to analyze and assess the information and to draw conclusions, to correct patient care and management plan upon agreeing with medical personal; Is able to have adequate communication with patients and his/her supporters as well as with colleagues and managers; is able to communicate observing subordination manages emergency situations in medical practise 	6.5 8.1 9.5 9.7		X			?		X	PBL CBL Clinic al skills OSCE DOPS ,
RESPONSIB ILITY AND AUTONOM Y	<ul style="list-style-type: none"> Is able to learn independently, to realize the peculiarities of learning process and to plan strategically Is able to defend his/her 	11.4		X						PBL ,

	own values and at the same time to respect the values of others									
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Learning Course Content

WEEKS №	Topics	Lect (hs)	TSE	TCE
1	Patient Rights, standard protocol, patient agreement, main aspects in patient communication, approaching patients from different age, gender, religious, racial group. documentation SBAR . Aseptic and infection control in medical Institution, standard precautions (PPE)	3	2	
2	Vital sign assessment (temperature/respiration). Normal ranges and abnormalities. Vital sign assessment (Pain scale, heart rate, blood pressure). Normal ranges and abnormalities.	2	2	
3	Cardio pulmonary Resuscitation. (adult/child). Patient transportation (from bed to bed, from bed to chair and vise versa)	2	6	2
4	Choking in adult/child. First aid. Specificity in pediatric patients Urine elimination, Foley catheterisation in Male/ Female, bowel management-enema.	2	6	2
5	The rules of medical predation (TTO from flacon/ ampule). IV line; Routes of drug administration (Per oral, nasal, rectal, sublingual and etc etc.)	2	3	2
6	Injections, (Intramuscular, subcutaneous, cutaneous) Features in different ages. Infection Control	1	3	2
7-8	Midterm exam			1
9	Intravenous catheterization . Radial artery puncture (allen test); Immunization	1	3	2
10	Oxygen Therapy Ventilation with mask. Nasal cannula, Incubator, features in paediatric age group	1	3	2
11-12	Assessment of kidney. Costovertebral angle. Abdominal aorta. ascitis, appendicitis; Assessment of peripheral vascular system, Inspection, palpation.	2	3	2
13	Assessment of thorax and Lungs- Inspection, palpation, percussion and auscultation. Common respiratory problems	2	3	2
14-15	Assessment of heart- Inspection, palpation, percussion.	2	3	2
16-17	Nasogastric and orogastric tube management ; Patient feeding. abdominal assessment , auscultation ,inspection, palpation, percussion..	2	3	2

18-22	Final Exam			
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