

Study program: Integrated academic studies of Medicine			
Type and level of the study program: integrated academic studies			
Course title: GERIATRICS (M6-GER)			
Teacher: Nikolin L. Borislava			
Course status: compulsory			
ECTS Credits: 2			
Condition: -			
Course aim The aim of this course is to provide medical students with knowledge and skills associated with current medical trends in care of elderly population. Students take part in clinical practice, history taking, examination and learn how to identify acute and chronic infectious diseases from the standpoint of general practitioners. Students also learn about basic methods of medical research.			
Expected outcome of the course: Students will acquire knowledge in the field of pathogenesis, clinical picture and therapy of common diseases and conditions in elderly population and specific features of this age group. Special attention is paid to the importance of preventive medical measures and procedures, such as depistage, to be implemented. Particular attention is also paid to care and treatment of the elderly who need long-term palliative care.			
Course description <i>Theoretical education</i> <ol style="list-style-type: none"> 1. Biology of aging 2. Metabolic and endocrine diseases in the elderly 3. Heart and vascular diseases in the lderly 4. Lung diseases diseases in elderly population 5. Oncologic and pulmonary diseases in elderly population 6. Hematologic and nephrologic diseases in elderly population 7. Gastroenterology and hepatology diseases in elderly population 8. Neurological diseases in elderly population 9. Psychiatric diseases elderly population 10. Infectious diseases in elderly population 11. Intensive care in the elderly 12. Urologic diseases in elderly population 13. Traumatology in the elderly 14. Gynecologic diseases in elderly population 15. Rehabilitation and physical activity of the elderly 16. Health care of the elderly <i>Practical education: exercises</i> - Practice incudes acquitance with specific work of geriatric health services and has 3 segments: <ol style="list-style-type: none"> 1. work in geriatric institutions 2. ambulatory health care 3. work of the Health center, Clinical Center of Vojvodina, Institute of oncology of Vojvodina, Institute of pulmonary diseases of Vojvodina, Home for elderly - Introduction to geriatrics - History taking in geriatrics - General anamnesis conclusion - Demonstration of a complete physical examination - Specific treatment			
Literature <i>Compulsory</i> <ol style="list-style-type: none"> 1. Landefeld SC, Palmer MR, Johnson MA, Johnson BC, Lyons LW. Current Geriatric Diagnosis and Treatment. The McGroww Hill Companies, New York, USA, 2004. <i>Additional</i> -			
Number of active classes			Other:
Lectures: 15	Practice: 15	Other types of teaching:	
Research related activities:			
Teaching methods Theoretical and practical lessons, a visit to primary and secondary / tertiary health care institutions, home for elderly.			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures	15	Written	55
Practices	30	Oral	

Colloquium		
Essay			