

Information sheet for the course Geriatrics

University: <i>Alexander Dubček University of Trenčín</i>	
Faculty: <i>Faculty of Health Care</i>	
Course unit code: <i>Ger/d</i>	Course unit title: <i>Geriatrics</i>
Type of course unit: <i>compulsory</i>	
Planned types, learning activities and teaching methods: <i>Lecture: 1 hour weekly/ 13 hours per semester of study; full-time</i>	
Number of credits: <i>1</i>	
Recommended semester: <i>6th semester in 3rd year (full-time)</i>	
Degree of study: <i>I (bachelor)</i>	
Course prerequisites: <i>none</i>	
Assessment methods: <i>40 points</i> <i>- test during the semester (15 points)</i> <i>- exam (25 points)</i> <i>Score:</i> <i>40 – 38 points – A</i> <i>37 – 35 points – B</i> <i>34 – 32 points – C</i> <i>31 – 29 points – D</i> <i>28 – 26 points – E</i> <i>25 and fewer points – FX</i>	
Learning outcomes of the course unit: <i>Student is able to (demonstrate knowledge, skills, attitudes):</i> <i>Demonstrate knowledge of the basic concepts of gerontology, clinical gerontology and geriatrics. Knows the basics on selected diseases in geriatric age and their complications, especially in relation to the requirements for physical therapy. Asses geriatric syndromes and has basic knowledge of the functional evaluation of seniors, the classification of self-sufficiency and care and comprehensive geriatric assessment.</i>	
Course contents: <i>Lectures:</i> <ol style="list-style-type: none"><i>1. Gerontology, geriatrics - basic concepts, aging demographics.</i><i>2. Theories of aging.</i><i>3. Special features of the disease in old age. Classification of diseases in old age.</i><i>4. Hospital geriatric care.</i><i>5. Geriatric specific mode. Geriatric hospitalism.</i><i>6. Specific geriatric syndromes: immobility, pressure ulcers, urinary and physiotherapy.</i><i>7. Specific geriatric syndromes: crashes and injuries, malnutrition, cognitive changes and physiotherapy.</i><i>8. Diseases of the cardiovascular system in geriatrics and physiotherapy.</i><i>9. Respiratory diseases in geriatric age and physiotherapy.</i><i>10. Disorders of the gastrointestinal tract in the geriatric age.</i><i>11. Diseases of the urinary system in the geriatric age.</i><i>12. Diseases of the musculoskeletal system in geriatric age and physiotherapy.</i><i>13. Taking care of geriatric patients in the terminal stage.</i>	
Recommended of required reading: <ol style="list-style-type: none"><i>1. HEGYI, L., KRAJČÍK, Š.: 2004. Geriatria pre praktického lekára. 1. vyd. Bratislava: Herba spol. s. r. o., 2004. 298 p. ISBN 80-89171-06-0.</i>	

2. HEGYI, L., KRAJČÍK, Š.: 2010. *Geriatrics. Bratislava: Herba spol. s. r. o., 2010. 608 p. ISBN 978-80-89171-73-6.*
3. KRAJČÍK, Š.: 2005. *Geriatrics. Trnava: Slovak Academic Press, spol. s. r. o., 2005. 82 p. ISBN 80-88908-68-X*
4. POLEDNÍKOVÁ, L. *Et al.* 2006. *Geriatrické a gerontologické ošetrovatel'stvo. 1. vyd. Martin: Osveta, 2006. 216 p. ISBN 80-8063-208-1*
5. NÉMETH, F. 2009. *Geriatrics a geriatrické ošetrovatel'stvo. Martin: Osveta, 2009. 193 p. ISBN: 978-80-80633-14-1*
6. HEGYI, L.: 2005. *Klinické a sociálne aspekty ošetrovania starších ľudí. Trnava: Slovak Academic Press, spol. s. r. o., 2005. 128 p. ISBN 80-88908-80-9*
7. KALVACH, Z. *et al.* 2004. *Geriatricie a gerontologie. 1. vyd. Praha: Grada, 2004. ISBN 80-247-0548-6*
8. *Prevenca pádů ve zdravotnickém zařízení, preložil MUDr. Radim Vyhnánek, 2007, Grada publishing, a.s. 172 s. ISBN 978-80-247-1715-9*
9. TOPINKOVÁ, E., NEUWIRTH, J.: 1995. *Geriatricie pro praktického lékaře. Praha: Grada Publishing 1995. ISBN 80-7169-099-6*
10. TOPINKOVÁ, E.: 2005. *Geriatricie pro praxi. Praha: Galén, 2005. 270 s. ISBN 80-7262-365-6*
11. KOCIOVÁ, K., PEREGRINOVÁ, Z.: 2003. *Fyzioterapia v geriatricii. Martin: Osveta, 2003. 63 s. ISBN 80-8063-132-8.*

Časopisy: *Sestra, Lekársky obzor, Ošetrovatel'ský obzor, Geriatrics*

Language: Slovak

Remarks:

Evaluation history: *Number of evaluated students : 47*

A	B	C	D	E	FX
12,77%	17,02%	51,06%	12,77%	6,38%	0,00%

Lectures: *MUDr. Terézia Drobná*

Last modification: 22.4.2014

Supervisor: *doc. MUDr. Juraj Čelko, PhD.*