

Information sheet for the course Nursing in Internal Medicine II.

University: <i>Alexander Dubček University of Trenčín</i>																									
Faculty: <i>Faculty of Health Care</i>																									
Course unit code: <i>OseVNL2/d</i>	Course unit title: <i>Nursing in Internal Medicine II.</i>																								
Type of course unit: <i>compulsory</i>																									
Planned types, learning activities and teaching methods: <i>Lecture: 2 hours weekly/26 hours per semester of study; full-time</i> <i>Seminar: 2 hours weekly/26 hours per semester of study; full-time</i> <i>Supervised practical output: 2 hours weekly/26 hours per semester of study; full-time</i>																									
Number of credits: <i>3</i>																									
Recommended semester: <i>4st semester in the 2nd year (full-time)</i>																									
Degree of study: <i>I (bachelor)</i>																									
Course prerequisites: <i>Nursing in Internal Medicine I.</i>																									
Assessment methods: <i>100 points</i>																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Terms of completing the course</td> </tr> <tr> <td style="width: 50%;">Activities</td> <td style="width: 50%;">Number of points</td> </tr> <tr> <td>Presentation of the project</td> <td style="text-align: center;">30</td> </tr> <tr> <td>Examination</td> <td style="text-align: center;">70</td> </tr> <tr> <td>total</td> <td style="text-align: center;">100</td> </tr> <tr> <td colspan="2"><i>Score</i></td> </tr> <tr> <td>100 - 94 %</td> <td style="text-align: center;">A</td> </tr> <tr> <td>93 - 88 %</td> <td style="text-align: center;">B</td> </tr> <tr> <td>87 - 82 %</td> <td style="text-align: center;">C</td> </tr> <tr> <td>81 - 76 %</td> <td style="text-align: center;">D</td> </tr> <tr> <td>75 - 70 %</td> <td style="text-align: center;">E</td> </tr> <tr> <td>69 - 0 %</td> <td style="text-align: center;">FX</td> </tr> </table>		Terms of completing the course		Activities	Number of points	Presentation of the project	30	Examination	70	total	100	<i>Score</i>		100 - 94 %	A	93 - 88 %	B	87 - 82 %	C	81 - 76 %	D	75 - 70 %	E	69 - 0 %	FX
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Results of the education: <i>A student will acquire basic knowledge and information about specific syndromes and diseases in the area of internal diseases. The student is able to use selected theories and models in a nursing process of patients with internal disease, they know management and specifications of work on a medical ward and peculiarities of a nursing care in internal medicine and can apply them into the practice.</i>																									
Outline of the course																									
Lectures																									
<ol style="list-style-type: none"> 1. <i>Urogenital system diseases. (aetiology, clinical record file, diagnostics, therapy during urinary tract infection and kidney inflammation, glomerulonephritis).</i> 2. <i>Urogenital system diseases. (aetiology, clinical record file, diagnostics, therapy during kidney failure and kidney tumors).</i> 3. <i>Endocrine system diseases. (aetiology, clinical record file, diagnostics, therapy during pituitary and thyroid diseases).</i> 4. <i>Endocrine system diseases. (aetiology, clinical record file, diagnostics, therapy during parathyroid glands and adrenal glands diseases).</i> 5. <i>Tumor diseases. (aetiology, clinical record file, diagnostics).</i> 6. <i>Therapy of tumor diseases.</i> 																									

7. *Locomotive system diseases. (aetiology, clinical record file, diagnostics, therapy during arthrosis, osteomyelitis, rheumatoid arthritis).*
8. *Locomotive system diseases. (aetiology, clinical record file, diagnostics, therapy during collagenosis, degenerative and inflammatory spinal diseases).*
9. *Infectious diseases. (aetiology, clinical record file, diagnostics, therapy during salmonellosis and viral hepatitis).*
10. *Infectious diseases. (aetiology, clinical record file, diagnostics, therapy during HIV/AIDS).*
11. *Acute states in internal medicine. (aetiology, clinical record file, diagnostics, therapy during cardiogenic shock and intoxication).*
12. *Metabolism and internal environment malfunctions. (aetiology, clinical record file, diagnostics, therapy during internal environment malfunctions, diabetes mellitus, obesity).*
13. *Metabolism and internal environment malfunctions. (aetiology, clinical record file, diagnostics, therapy during malnutrition, gout, hyperlipoproteinemia).*

Seminars

1. *Goals and missions of internal medicine. Historical view of nursing care in internal medicine, management of internal medicine. Peculiarities of nursing process and nurse's activities in the internal medicine. Basic symptoms of particular organ system diseases.*
2. *Physical examination methods, examination of body parts and organ systems. Evaluation of functional ability of a patient by a nurse in internal medicine. Administration of medical drugs in nursing care in internal medicine, specifics of rehabilitation nursing care.*
3. *Treatment of a patient during respiratory system diseases. (nursing process during upper and lower airways inflammation, pneumonia, asthma bronchiale, pulmonary tuberculosis, COPD, respiratory insufficiency, tumor diseases of lungs and airways).*
4. *Treatment of a patient during cardiovascular system diseases. (nursing process during hypertension, atherosclerosis, IHD, angina pectoris, heart decompensations, heart inflammations and cardiomyopathies, vein diseases and inflammations, vein insufficiency, ischaemic disease of lower limbs).*
5. *Treatment of a patient during gastrointestinal system disease. (nursing process during oesophagus diseases, stomach diseases, small intestine and large intestine diseases, liver diseases, gall bladder and bile pathways diseases, pancreas diseases).*
6. *Treatment of a patient during blood diseases (nursing process during leukemia, Hodgkin's disease, anemia, blood coagulation malfunctions).*
7. *Treatment of a patient during urogenital system diseases. (nursing process during urinary tract and kidney inflammations, glomerulonephritis, kidney malfunctions, kidney tumors).*
8. *Treatment of a patient during endocrine system diseases. (nursing process during pituitary, thyroid, parathyroid glands and adrenal glands diseases).*
9. *Treatment of a patient during tumor diseases. (nursing care of an ill person treated by radiotherapy, cytostatics). Psychological problems of treatment of oncologically ill.*
10. *Treatment of a patient during locomotive system diseases. (nursing process during arthrosis, osteomyelitis, rheumatoid arthritis during collagenosis, degenerative and inflammatory spinal diseases).*
11. *Treatment of a patient during infectious diseases. (nursing process during salmonellosis and viral hepatitis). Treatment of a patient with HIV/AIDS.*
12. *Treatment of a patient during acute states in internal medicine. (nursing process during cardiogenic shock and intoxication).*
13. *Treatment of a patient during metabolism and internal environment malfunctions.*

(nursing process during internal environment malfunctions, diabetes mellitus, obesity, malnutrition, gout and hyperlipoproteinemia).

Recommended of required reading:

1. ARCHALOUSOVÁ, A. - SLEZÁKOVÁ, Z. 2005. *Aplikace vybraných ošetrovateľských modelů do klinické a komunitní praxe*. 1. vyd. Hradec Králové : Nucleus HK, 2005. 107s. ISBN 80-86225-63-1.
2. ČERVINKOVÁ, E. a kol. 2005. *Ošetrovateľské diagnózy*. 3. vyd. Brno: IDV PZ, 2005. 165 s. ISBN 80-7013-358-9.
3. DOENGES, M. E. - MOORHOUSE, M. F. 2001. *Kapesní průvodce zdravotní sestry*. 2. vyd. Praha: Grada Publishing, a.s., 2001. 568s. ISBN 80-247-0242-8.
4. FARKAŠOVÁ, D. a kol. 2005. *Ošetrovateľstvo teória*. 2. vyd. Martin: Osveta, 2005. 215 s. ISBN 80-8063-182-4.
5. HEGYI, L. 2005. *Klinické a sociálne aspekty ošetrovania starších ľudí*. Trnava: Slovac Academic Press, spol. s. r. o., 2005. 128 s. ISBN 80-88908-80-9.
6. KAŠČÁK, M. 2005. *Klinická propedeutika*. Martin: Osveta, 2005. 60 s. ISBN 80-8063-215-4.
7. KOCIOVÁ, K. - PEREGRINOVÁ, Z. 2003. *Fyzioterapia v geriatricii*. Martin: Osveta, 2003. 63 s. ISBN 80-8063-132-8.
8. KONTROVÁ, E. - ZÁČEKOVÁ, M. - HULKOVÁ, V. a kol. 2005. *Štandardy v ošetrovateľstve*. Martin: Osveta, 2005. 215 s. ISBN 80-8063-198-0.
9. KOZIEROVÁ, B. - ERBOVÁ, G. - OLIVIEROVÁ, R. 1995. *Ošetrovateľstvo I, 2*. 1. vyd. Martin: Osveta, 1995. 1474 s. ISBN 80-217-0528-0.
10. MAREČKOVÁ, J. 2006. *Ošetrovateľské diagnózy v NANDA doménách*. Praha: Grada, a.s., 2006. 264 s. ISBN 80-247-1399-3.
11. MIKŠOVÁ, Z. - FROŇKOVÁ, M. - HERNOVÁ, R. - ZAJÍČKOVÁ, M. 2006. *Kapitoly z ošetrovateľské péče I*. 1. vyd. Praha: Grada Publishing, a.s., 2006. 248s. ISBN 80-247-1442-6.
12. MIKŠOVÁ, Z. - FROŇKOVÁ, M. - HERNOVÁ, R. - ZAJÍČKOVÁ, M. 2006. *Kapitoly z ošetrovateľské péče II*. 1. vyd. Praha: Grada Publishing, a.s., 2006. 172s. ISBN 80-247-1443-4.
13. POLEDNÍKOVÁ, E. a kol. 2006. *Geriatrické a gerontologické ošetrovateľstvo*. Martin: Osveta, 2006. 216 s. ISBN 80-8063-208-1.
14. *Prevence pádů ve zdravotnickem zařízení*. 2007. Praha : Grada Publishing, a.s., 2007. 172 s. ISBN 978-80-247-1715-9.
15. *Súbor dokumentov Svetovej zdravotníckej organizácie pre sestry a pôrodné asistentky I, 2*. 1. vyd. Bratislava: SKSaPA, 2003. 456 s. ISBN 80-967818-5-5.
16. ŠAFRÁNKOVÁ, A. - NEJEDLÁ, M. 2006. *Interní ošetrovateľství I*. Praha : Grada Publishing, a.s., 2006. 280 s. ISBN 80-247-1148-6.
17. ŠAFRÁNKOVÁ, A. - NEJEDLÁ, M. 2006. *Interní ošetrovateľství II*. Praha : Grada Publishing, a.s., 2006. 212 s. ISBN 80-247-1777-8.
18. TRACHTOVÁ, E. a kol. 2005. *Potreby nemocného v ošetrovateľském procese*. 2. vyd. Brno: Národní centrum ošetrovateľství a nelékařských zdravotnických oborů, 2005. 186 s. ISBN 80-7013-324-4.
19. VÖRÖSOVÁ, G. a kol. 2007. *Klasifikačné systémy a štandardizácia terminológie v ošetrovateľstve*. Martin: Osveta, 2007. 112 s. ISBN 978-80-8063-242-7.
20. VÖRÖSOVA, G. a kol. 2011. *Ošetrovateľský proces v internom ošetrovateľstve*. Martin : Osveta, 2011. 240 s. ISBN 978-80-8063-358-5.
21. *Journals: Sestra*.

Language: Slovak

Notes: *the course is taught in summer semester. It is necessary to divide students into groups of 20 – 25 people for seminar.*

Evaluation history: *Number of evaluated students : 359*

A	B	C	D	E	FX
30	42	73	86	92	36
8%	12%	20%	24%	26%	10%

Lectures: *MUDr. Marián Kaščák, PhD.*

Seminar: *PhDr. Kamila Jurdíková*

Last modification: *22.4.2014*

Supervisor: *doc. PhDr. Dagmar Mastiliaková, PhD.*