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#### STATE EXAM DESCRIPTION

Academic year: 2024/2025
University: Comenius University Bratislava
Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-SS3/19 | Community Care for Woman and Family

Number of credits: 5

Educational level: II.

# **Learning outcomes:**

The graduate has the ability and skills to perform evidence-based midwifery in health and disease from the prenatal period to the period of dying and death. It is able to support and protect health, prevent diseases, educate and motivate women, families, communities and healthy quality of life in midwifery using standards in midwifery.

The PA graduate is able to make independent and qualified decisions in the provision of care for pregnant women, mothers and newborns, their families as well as gynecologically ill women in primary, secondary and subsequent health care.

During the decision-making process, the PA graduate actively cooperates with the doctor in the provision of care for pregnant women, mothers and newborns, their families as well as gynecologically ill women in primary, secondary and subsequent health care.

The PA graduate has the theoretical and practical skills to appropriately choose the model of midwifery care and use the nursing process.

Through the study of midwifery, the graduate will gain motivation for further personal and professional growth through lifelong learning.

The PA graduate understands a person as a whole as a result of the interaction of biological, physical, chemical, psychological, social, spiritual and other influences of the external and internal environment on a person.

The PA graduate will enter practice as a convinced supporter of the independence of their profession and modern trends in theory and practice in midwifery.

The graduate is a bearer of humanistic principles, respects respect for life, human dignity and respect for the rights of man and the unborn child. It follows the principles of ethics.

#### Class syllabus:

ntroduction to community care for women and family, starting points, focus and goals. Specifics of community care for women, family and children.

Legal regulations relating to community care in midwifery in the Slovak Republic.

Documentation in community care. Community education.

Community care for pregnant women - planning the first visit.

Community care for pregnant women - planning and implementation of subsequent visits.

Childbirth plan in community care.

Psychophysical preparation for childbirth in the community.

Preparing for parenthood in the community.

Home birth - planning, environment preparation.

Home birth - realization.

Childbirth pain as a problem in the home environment.

Maternity centers and houses in community care for women and families.

Maternity centers and their role in community care for women and families.

Specifics of community care in midwifery with problematic week care.

The role of a community midwife in childbirth in a hospital setting.

Postpartum care for six-week-olds and newborns in the home environment.

Breastfeeding support and lactation counseling in the community.

Specifics of community care in midwifery for pregnant women with associated illness.

Specifics of community care in midwifery for the Roma community.

Specifics of community care in midwifery for adolescent women.

Specifics of community care in midwifery for abused women.

Specifics of community care in midwifery for marginalized women (homeless women, single mothers, disabled women ...).

Specifics of community care in midwifery for women with addiction (alcohol, drugs ...).

Specifics of community care for senior women.

Specifics of community care for gynecologically ill women.

# State exam syllabus:

Last change: 22.03.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-018/19 | Community Care for Woman and Family (3)

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 15s Form of the course: on-site learning

Number of credits: 4

**Recommended semester:** 5.

Educational level: II.

Prerequisites: JLF. ÚPAs/J-2-PA-011/18 - Community Care for Woman and Family (2)

# **Course requirements:**

100% attendance at lectures.

(\* 30) KS active preparation for individual topics.

Exam (Community Care for Woman and Family 1, Community Care for Woman and Family 2, Community Care for Woman and Family 3)

Scale of assessment (preliminary/final): Ongoing 40 %Final 60 %

#### **Learning outcomes:**

Characterize the specifics of community care for women, children and families in selected population groups.

# Class syllabus:

Specifics of community care in midwifery assistance for the Roma community.

Specifics of community care in midwifery assistance for young women.

Specifics of community care in midwifery assistance for abused women.

Specifics of community care in midwifery assistance to marginalized women (homeless).

Specifics of community care in midwifery assistance for women with addiction (alcohol, drugs ...).

Specifics of community care for seniors.

Specifics of community care for gynecologically ill women.

# **Recommended literature:**

#### Languages necessary to complete the course:

Slovak language

#### **Notes:**

# Past grade distribution

Total number of evaluated students: 64

A	ABS0	В	C	D	Е	FX
50,0	0,0	28,13	15,63	4,69	1,56	0,0

Lecturers: doc. Mgr. Bc. Eva Urbanová, PhD., Mgr. Erika Maskálová, PhD.

**Last change:** 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-025/19 Community Care of Newborn and Suckling

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 15s Form of the course: on-site learning

Number of credits: 3

**Recommended semester: 5.** 

Educational level: II.

Prerequisites: JLF. ÚPAs/J-2-PA-011/18 - Community Care for Woman and Family (2) and

JLF. ÚPAs/J-2-PA-014/18 - Management of Pathological Newborn Care

# **Course requirements:**

CS (30 hours) study of literature and preparation for the test.

Written semester work focused on selected topic.

Examination – written form (test), the minimum percentage to succeed is 60 %.

Overall evaluation: A: 100 - 91%, B: 90 - 81%, C: 80 - 73%, D: 72 - 66%, E: 65 - 60%, FX # 60% Scale of assessment (preliminary/final): Semestral work 40% Final written exam (test) 60%

# Learning outcomes:

By completing the course the student will define the specifics of the nursing process in community care for newborns and infants. Can describe the first treatment of the newborn in the natural social environment, mention the differences with the hospital environment. Can perform a physical examination of the newborn and infants, assess its bio-psycho-social needs and psychomotor development. The student can characterize the care of child in home environment, can name the vaccination of children in the first year of life. Can assess the risk of accidents in children at home, characterize the main areas of education of parents in childcare in the first year of life.

#### Class syllabus:

Specifics of community care of newborns and infants, specifics of the nursing process. Nursing diagnostics focusing on newborns and infants. First treatment of a newborn in a natural social environment. Assessment of the child in the first year of life. Assessment of bio-psycho-social needs, physical assessment, assessment of psychomotor development. Daily care of newborns and infants with focus on assessment and satisfaction of bio-psycho-social needs in the home environment. Disease prevention in children with a focus on child vaccination, preventive examinations in the first year of the child's life. Assessment of the home environment in terms of safety and injury prevention, ensuring the healthy development of the child. Specifics of education in child care in the first year of life

### **Recommended literature:**

FENDRYCHOVÁ, J. Základní ošetřovatelské postupy v péči o novorozence. Praha: Grada, 2011. 192 s. ISBN 978-80-247-3940-3.

KLÍMA, J. et al. Pediatrie pro nelékařské zdravotnické obory. Praha. Grada, 2016. 328 s. ISBN 978-80-247-5014-9.

KOVÁCS, L. ČIERNA, I. et al. Odporúčania na výživu dojčiat a batoliat. Bratislava: Solen, 2015. 76 s. ISBN 978-80-971340-5-1-

KOŽUCHOVÁ, M. et al. Manažment domácej ošetrovateľskej starostlivosti. Martin: Osveta, 2019. 373 s. ISBN 978-80-8063-468-1.

LEIFER, G. Úvod do porodnického a pediatrického ošetřovatelství. Praha: Grada. 2004. 992 s. ISBN 80-247-0668-7.

SIKOROVÁ, L. Dětská sestra v primární a komunitní péči. Praha: Grada. 2012. 184 s. ISBN 978-80-247-3592-4.

SIKOROVÁ, L. Potreby dítěte v ošetřovatelském procesu. Praha: Grada. 2011. 208 s. ISBN 978-80-247-3593-1.

SEDLÁŘOVÁ, P. et al. Základní ošetřovatelská péče v pediatrii. Praha: Grada, 2008. 240 s. 978-80-247-1613-8.

Vyhláška MZ SR č. 95/2018 Z.z., ktorou sa určuje rozsah ošetrovateľskej praxe poskytovanej sestrou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom a rozsah praxe pôrodnej asistencie poskytovanej pôrodnou asistentkou samostatne, samostatne na základe indikácie lekára a v spolupráci s lekárom

# Languages necessary to complete the course:

Slovak language

#### Notes:

# Past grade distribution

Total number of evaluated students: 64

A	ABS0	В	С	D	Е	FX
51,56	0,0	37,5	4,69	6,25	0,0	0,0

Lecturers: Mgr. Anna Ovšonková, PhD.

Last change: 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

#### STATE EXAM DESCRIPTION

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-SS1/19 Defense of Diploma Thesis

**Number of credits:** 5

**Educational level: II.** 

# **Learning outcomes:**

he graduate masters the basics of scientific work in the field of nursing and methods of obtaining scientific and professional information. Can develop midwifery practices, think critically and use research results. The graduate masters the basics of working in a multimedia environment and masters the basics of one world language. The graduate will enter the practice as a convinced supporter of the independence of their profession and modern trends in nursing theory and practice. It follows the principles of ethics in midwifery, which it bears.

#### Class syllabus:

Scientific methods and their classification. Ethical aspects of midwifery research.

Work with professional literature and other documents. Search for literary sources, their use and processing. Processing and storage of professional information. Citation in the text and List of bibliographic references. Research project and its phases. Characteristics and significance of individual phases of the research process. Formulation of research problems, questions and hypotheses. Possibilities of determining research problems in nursing, proposal of their solution, possibilities of verification, choice of method.

Research instrument selection criteria. Preparation and processing of obtained empirical data. Descriptive statistics and its use in data processing. Qualitative methods. Qualitative data analysis. Case study - case study. Preparation and use. Interpretation of obtained data, discussion, conclusions. Formal and content requirements of the diploma thesis. Methodology of processing verbal answers. Presentation of results - verbal, written. Language and scientific style of work. Preparation of the presentation preparation for the defense.

#### State exam syllabus:

#### **Recommended literature:**

Škodová Z.: Praktický úvod do metodológie výskumnej práce, Martin, JLF UK, MEFANET, 2013

Zvárová J.: Biomedicínska štatistika I. Základy štatistiky pre biomedicínske odbory. Praha: Karolinum, 2007.

Ferjenčík J.: Úvod do metodológie psychologického výskumu, Praha, Portál, 2000.

Žiaková K. a kol.: Ošetrovateľstvo teória a vedecký výskum, Martin, Osveta, 2003.

Hanáček J., Javorka K. a kol.: Vedecká príprava, Martin, Osveta, 2010.

Last change: 06.04.2022

**Approved by:** prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr. Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-134/22 Diploma Thesis Seminar

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 10s Form of the course: on-site learning

Number of credits: 2

**Recommended semester:** 6.

**Educational level: II.** 

Prerequisites: JLF. ÚPAs/J-2-PA-021/19 - Research in Midwifery II-4

# **Course requirements:**

Submission of the assignments related to the master thesis is required for successful completing of the course

Scale of assessment (preliminary/final): 0/100

# **Learning outcomes:**

Aim of the course is to provide students with the professional advice and consultations regarding methodological issues, statistical analysis and formal structure of the master thesis.

# Class syllabus:

Consultations regarding practical issues of student's thesis- management of data collection, statistical analysis of the data and presentation of the research results in tables and graphs, general structure of the bachelor thesis with the special attention to the results and discussion, formal issues and references in bachelor thesis

# **Recommended literature:**

Škodová, Z. Praktický úvod do metodológie výskumu. Bratislava: UK, 2013. Steen, M., Roberts, T. The Handbook of Midwifery Research, Chichester, UK: Wiley-Blackell, 2011. Zvárová, J. Základy statistiky pro biomedicínské obory. Praha: Univerzita Karlova v Praze, 2016. Hendl, J.: Přehled statistických metod. Praha: Portál, 2012. Chajdiak J.: Analýza dotazníkových údajov. Bratislava: Statis, 2013. Lajčiaková P., Tabačková K.: Ako spracovať výskum. Ružomberok: Verbum, 2010.

#### Languages necessary to complete the course:

slovak language/czech language

#### **Notes:**

#### Past grade distribution

Total number of evaluated students: 43

A	ABS0	В	С	D	Е	FX
95,35	0,0	0,0	0,0	0,0	4,65	0,0

Lecturers: Mgr. Zuzana Škodová, PhD.

**Last change:** 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚVZ/J-2-PA-028/19 Health Care Financing and Health Insurance

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 21s Form of the course: on-site learning

**Number of credits: 5** 

**Recommended semester: 5.** 

**Educational level: II.** 

**Prerequisites:** 

# **Course requirements:**

# **Learning outcomes:**

After completion of the subject the student understands the history of health insurance system in Slovakia and relations between health insurance participants, current health care system in Slovakia, rights and obligations of insured person, and principles of solidarity in the public health insurance system. The student is able to identify the forms of health care financing and prevention, basic payment methods. The student understands the development of available sources, principles of health care purchasing, and control mechanisms during the health care providing and in health insurance system.

# Class syllabus:

Health insurance models.

Reform of health insurance system in Slovakia, sources of funding, their structure, principle of redistribution.

Participants in health insurance system.

The tasks of health insurance company in the provision of health care, rights and obligations of insured person.

Control mechanisms in health insurance system.

Different forms of health care financing, payment methods.

Current situation in health care financing.

#### **Recommended literature:**

Obligatory literature:

- 1. Ondruš, P., Ondrušová, I. a kol. Manažment a financovanie v zdravotníctve: príručka zdravotníckeho manažéra. Bratislava: Matica slovenská, 2017. 320 s.
- 2. Kováč E.: Zdravotné poistenie. Bratislava, Herba, 2009, s. 96, ISBN 978-80-89171-62-0
- 3. Zákon NR SR č. 580/2004 Z. z. v aktuálnom znení
- 4. Zákon NR SR č. 581/2004 Z. z. v aktuálnom znení
- 5. aktuálna Správa o stave vykonávania verejného zdravotného poistenia (Vestník ÚDZS)

6. Materiály MZ SR, ÚDZS (dostupné na internete: >http://www.health.gov.sk., http://www.udzs.sk)

# Languages necessary to complete the course:

Slovak

# **Notes:**

# Past grade distribution

Total number of evaluated students: 0

A	ABS0	В	С	D	Е	FX
0,0	0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: prof. MUDr. Viera Švihrová, CSc.

**Last change:** 17.03.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-024/19 | Health Support and Disease Prevention in Women

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 14s Form of the course: on-site learning

Number of credits: 3

**Recommended semester:** 5.

Educational level: II.

Prerequisites: JLF. ÚPAs/J-2-PA-106/22 - Education in Midwifery (1) and JLF. ÚPAs/J-2-

PA-015/22 - Education in Midwifery (2)

# **Recommended prerequisites:**

Education in midwifery 2

# **Course requirements:**

Evaluation of students takes the form of a written test, the minimum threshold of success: 60%. Defence the semester thesis on health education project. Evaluation: A: 91-100%, B: 81-90%, C: 73-80%, D: 66-72%, E: 60-65%, Fx: 59% and less.

# **Learning outcomes:**

After completion of course the student obtains information about the support of health and prevention of women's disease. Become familiar with the determinants of health. The student • can identify risk factors of lifestyle, environment in relation with support and protection of health womens; • can apply the objectives of the programs (21 WHO Health and National Health Promotion Programme of the Slovak Republic) to promote and protect the health of womens, families and communities; • is able to apply the knowledge in the context of health promotion and protection of Humanities and Natural Sciences; • is able to plan, prepare and implement health education projects in relation to the protection and promotion of health for women of all age periods; • • can apply the applicable standards in the promotion and protection of the health of women, families, communities.

# Class syllabus:

Health and quality of life , health promotion , disease prevention , health maintenance , health protection , dimension of self comfort . Behavior in relation to health and disease and its possible changes . Health Impact Assessment. The Health Belief Model. The health promotion model. Health-promoting behaviors and Health protection. Other theoretical frameworks of health promotion. Precede-proceed model. Behavior change communication model. The self-regulation model. Promotion and protection of health: implementation of health education projects specifically focused on sexual and reproductive health of women.

#### **Recommended literature:**

KELČÍKOVÁ, S. Koncept podpory zdravia a edukácie v ošetrovateľstve. Vysokoškolská učebnica. II. Doplnené vydanie. Martin: JLF UK, Grafika a Tlač: P + M Turany, ww.p-mtlac.sk, 2013. 89 s. ISBN 978-80-89544-56-1.

KAPLAN, R.M., SALLIS, J.F., PATTERSON, T.L. Zdravie a správanie človeka. Bratislava: SPN, 1996. 450 s. ISBN 80-08-00332-4.

KEBZA, V. 2005. Psychosociální determinanty zdraví. Praha: Akadémia 2005, 263 s. ISBN 80-200-1307-5

KŘIVOHLAVÝ, J. Psychológie zdraví. Praha: Portál, 2001. 279 s. ISBN 80-7178-774-4. KŘIVOHLAVÝ, J. Psychológie nemoci. 1. vyd. Praha: Grada, 2002. 200 s. ISBN 80-247-0179-0.

SZO - Európska úradovňa.: Zdravie 21. Bratislava : ŠZÚ SR, 2001. 155 s.

Programové vyhlásenie vlády SR na úseku verejného zdravotníctva

# Languages necessary to complete the course:

Slovak language, Czech language

#### **Notes:**

#### Past grade distribution

Total number of evaluated students: 64

A	ABS0	В	С	D	Е	FX
51,56	0,0	35,94	7,81	4,69	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., doc. PhDr. Simona Kelčíková, PhD.

Last change: 11.09.2024

**Approved by:** prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr. Kamil Biringer, PhD.

#### STATE EXAM DESCRIPTION

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚVZ/J-2-PA-SS4/22 Management in Health Sector

**Number of credits:** 5

**Educational level:** II.

# **Course requirements:**

The student can perform the state exam in the regular term, assigned by schedule of the study, after fulfillment of tasks determined by the study program.

Final evaluation (max. 100 points)

Achieved points Evaluation/grade

100 – 91 A (excellent - 1)

90 - 81 B (very good - 1.5)

80 - 73 C (good - 2)

72 - 66 D (satisfactory -2.5)

65 - 60 E (sufficient - 3)

59 and less Fx (fail - 4)

Scale of assessment (preliminary/final): 100/100

# **Learning outcomes:**

Students get general knowledge on functions, roles and skills of a manager in health sector, they master planning, organization, management and control of activities of workers at a health organization by means of modern tools and methods of management, they can find solutions and propose improvements in a position of manager.

After completion of the subject the student understands the history of health insurance system in Slovakia and relations between health insurance participants, current health care system in Slovakia, rights and obligations of insured person, and principles of solidarity in the public health insurance system. The student is able to identify the forms of health care financing and prevention, basic payment methods. The student understands the development of available sources, principles of health care purchasing, and control mechanisms during the health care providing and in health insurance system.

# Class syllabus:

Preparation for the state exam through self-study employing theoretical knowledge gained during the study and practical skills (gained during a summer practice

# State exam syllabus:

The content includes articles completed within the Masters study

#### **Recommended literature:**

See Information list of subjects

# Languages necessary to complete the course:

Slovak, Czech, English

Last change: 07.04.2022

**Approved by:** prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr. Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚVZ/J-2-PA-026/22 Management in Health Sector

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 28s Form of the course: on-site learning

**Number of credits: 5** 

**Recommended semester:** 5.

**Educational level: II.** 

#### **Prerequisites:**

#### **Course requirements:**

seminar work, exam.

Evaluation: A: 100–91, B: 90–81, C: 80–73, D: 72–66, E: 65–60, FX: 59 and less.

Scale of assessment (preliminary/final): 100/100

# **Learning outcomes:**

Students get general knowledge on functions, roles and skills of a manager in health sector, they master planning, organization, management and control of activities of workers at a health organization by means of modern tools and methods of management, they can find solutions and propose improvements in a position of manager.

# Class syllabus:

Characteristics and Fundamentals of management. Characteristics of economic space in which managers work. Personality and competences of manager in health sector. Roles and functions of a manager in a health organization. Making decisions. Health care services. Managerial functions. The Influences of an internal environment on a health service. The influence of external environment on the health service. Quality management and problems of quality in health sector. Information and information systems in health sector. E - Health.

#### **Recommended literature:**

Obligatory literature:

Jakušová, V. Manažment pre nelekárske študijné programy. 1. vyd. Martin: Osveta, 2016. 156 s. ISBN 978-80-8063-447-6.

Jakušová, V. Základy zdravotníckeho manažmentu. 1. vyd. Martin: Osveta, 2010. 148 s. ISBN 978-80-80633-47-9.

Kilíková, M., Jakušová, V. 2008. Teória a prax manažmentu v ošetrovateľstve. Martin: Osveta, 2008. 150 s. ISBN 978-80-80632-90-8.

Gladkij, I. a kol. Management ve zdravotnictví, ekonomika zdravotnictví, řízení lidských zdrojů ve zdravotnictví, kvalita zdravotní péče a její vyhodnocování. Brno: Computer Press, 2003. 380 s. ISBN 80-7226-996-8.

# Languages necessary to complete the course:

slovak	slovak					
Notes:						
_	Past grade distribution Total number of evaluated students: 0					
A	ABS0	В	С	D	Е	FX
0,0	0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: doc. Ing. Viera Jakušová, PhD., MPH

**Last change:** 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-010/19 | Management in Midwifery II

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 14s Form of the course: on-site learning

Number of credits: 5

**Recommended semester:** 5.

**Educational level: II.** 

#### **Prerequisites:**

#### **Course requirements:**

FN

100% participation in lessons.

Oral examination

Scale of assessment (preliminary/final): 100/0

# **Learning outcomes:**

The aim of the subject is to provide and acquire knowledge, abilities and skills in the field of midwifery management. The basis is the professional role of a midwife in nursing care in the context of the health care system and the multidisciplinary team.

# Class syllabus:

- 1. CV, cover letter
- 2. Motivation, evaluation, remuneration of workers, selection of workers
- 3. Team management, working groups in midwifery
- 4. Education of midwifery workers
- 5. Individual and self-management
- 6. Labor Code
- 7. Conduct of the meeting

# **Recommended literature:**

Kreativní ošetřovatelský management. Praha: Advent-Orion, 2003.477 s. ISBN 80-7172-841-1 Jakušová, V. Základy zdravotníckeho manažmentu. Martin: Osveta, 2010.

Kilíková, M., Jakušová, V. Teória a prax manažmentu v ošetrovateľstve. Martin: Osveta, 2008. 148 s. ISBN 978-80-8063-290-8

Majtán, M. a kol. Manažment. Bratislava: Sprint, 2007. 429 s.

ISBN 97-88089-0857-29

Šallingová, Z. a kol. Manažment v zdravotníckej starostlivosti I. Učebnica. Košice :UPJŠ, 1996. 206 s. ISBN 80-967514-3-3

Gladkij, I. a kol. Management ve zdravotnictví, ekonomika zdravotnictví, řízení

lidských zdrojů ve zdravotnictví, kvalita zdravotní péče a její vyhodnocování. Brno: Computer Press, 2003. 380 s.ISBN 80-7226-996-8

Donnelly J.H., Jr., Gibson J.L., Ivancevich J.M. Management. Praha: Grada Publishing, 2002. 824 s.ISBN 80-7169-422-3

"

# Languages necessary to complete the course:

#### **Notes:**

# Past grade distribution

Total number of evaluated students: 0

A	ABS0	В	С	D	Е	FX
0,0	0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD.

Last change: 22.03.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚVZ/J-2-PA-035/22 Management of Human Resources in Midwifery

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 21s Form of the course: on-site learning

Number of credits: 5

**Recommended semester:** 5.

**Educational level: II.** 

#### **Prerequisites:**

#### **Course requirements:**

tasks for independent work, PowerPoint presentation

Scale of assessment (preliminary/final): 0/100

# **Learning outcomes:**

Student understands the principles of human resource management in health care organization. The student is able to apply his/her knowledge in practice to find solutions and to suggest improvements of management.

#### Class syllabus:

Characteristics of human resources management. Labour market in midwifery. Influences of the internal environment on health services. The impacts of the external environment on health care. Personnel activities in healthcare organizations. Legislation in human resources management. Basic styles of management and approaches to effectively guide persons in midwifery. Organization of the work in a workplace midwifery. Career management in midwifery.

#### **Recommended literature:**

Obligatory literature:

JAKUŠOVÁ, V. Manažment pre nelekárske študijné programy. 1. vyd. Martin: Osveta, 2016, 156 s. ISBN 978-80-8063-447-6.

Materiály MZ SR. Dostupné na Internete: www.health.gov.sk

Recommended literature:

JAKUŠOVÁ, V. Základy zdravotníckeho manažmentu. 1. vyd. Martin: Osveta, 2010, 142 s., ISBN 978-80-80633-47-9.

KILÍKOVÁ, M., JAKUŠOVÁ, V. Teória a prax manažmentu v ošetrovateľstve. 1. vyd. Martin: Osveta, 2008, 150 s. ISBN 978-80-8063-290-8.

KACHAŇÁKOVÁ, A. a kol. Riadenie ľudských zdrojov. Personálna práca a úspešnosť podniku. Bratislava: Sprint, 2007. 207 s. ISBN 978-80-89085-83-5.

KACHAŇÁKOVÁ, A., NACHTMANNOVÁ, O., JONIAKOVÁ, Z. Personálny manažment. 2.vyd. Bratislava: Iura Edition, 2011. 235 s. ISBN 978-80-8078-391-4.

# Languages necessary to complete the course:

slovak	slovak					
Notes:	Notes:					
Past grade distribution Total number of evaluated students: 0						
A	A ABSO B C D E FX					
0,0	0,0	0,0	0,0	0,0	0,0	0,0

Lecturers: doc. Ing. Viera Jakušová, PhD., MPH

**Last change:** 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

#### STATE EXAM DESCRIPTION

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-SS2/19 Midwifery II.

Number of credits: 5

**Educational level:** II.

# **Learning outcomes:**

The graduate identifies problems in midwifery that can be the subject of midwifery research, uses scientifically justified working methods, procedures, techniques, independently carries out scientific research in midwifery and publishes its results.

The graduate of the PA is able to fulfill the educational function in midwifery, masters the methodology of scientific work, methods of obtaining scientific information.

The PA graduate masters the basics of working with modern information technology and masters one world language at an intermediate level.

#### State exam syllabus:

Last change: 06.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-021/19 Research in Midwifery II-4

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 7s Form of the course: on-site learning

Number of credits: 1

**Recommended semester:** 5.

**Educational level: II.** 

**Prerequisites:** JLF. ÚPAs/J-2-PA-019/18 - Research in Midwifery II-3

# **Course requirements:**

Student assessment takes the form of a practical examination (working with statistical software), minimum limit for success: 60%. Rating: A: 91–100 %, B: 81–90 %, C: 73–80 %, D: 66–72 %, E: 60–65 %, FX: 59 % or less

Submission of the assignments related to the bachelor thesis is required for successful completing of the course.

Scale of assessment (preliminary/final): 0/100

#### Learning outcomes:

Student gains information about formal requirements on master thesis, structure of theoretical background of thesis and refferencing, structure of methodological part of the thesis, results and discussion, and about presentation of results in tables and graphs. Student is also able to apply statistical methods in the analysis of scientific data and using statistical software.

#### Class syllabus:

- structure of the theoretical background of thesis, citation, literature sources in master thesis
- structure of the methodological part of the thesis, ethical requirements, statistical analysis
- structure of the results and discussion, presentation of results in tables and graphs
- practical tarining in statistical analysis, working with statistical software

# **Recommended literature:**

Škodová, Z. Praktický úvod do metodológie výskumu. Bratislava: UK, 2013.

Steen, M., Roberts, T. The Handbook of Midwifery Research, Chichester, UK: Wiley-Blackell, 2011.

Zvárová, J. Základy statistiky pro biomedicínské obory. Praha: Univerzita Karlova v Praze, 2016.

Hendl, J.: Přehled statistických metod. Praha: Portál, 2012.

Chajdiak J.: Analýza dotazníkových údajov. Bratislava: Statis, 2013.

Lajčiaková P., Tabačková K.: Ako spracovať výskum. Ružomberok: Verbum, 2010.

# Languages necessary to complete the course:

slovak language/ czech language

#### **Notes:** Past grade distribution Total number of evaluated students: 64 Α ABS0 В C D Е FX 60,94 0,0 0,0 15,63 10,94 7,81 4,69

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Zuzana Škodová, PhD.

**Last change:** 07.04.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.

Academic year: 2024/2025 University: Comenius University Bratislava Faculty: Jessenius Faculty of Medicine in Martin **Course ID: Course title:** JLF.ÚPAs/J-2-PA-108/22 Selected Topics in Midwifery **Educational activities: Type of activities:** practicals **Number of hours:** per week: per level/semester: 14s Form of the course: on-site learning Number of credits: 3 **Recommended semester:** 5. Educational level: II. **Prerequisites: Course requirements:** Mandatory participation in the entire planned education -100%. Scale of assessment (preliminary/final): Final oral exam. **Learning outcomes:** The aim of the course is to get acquainted with the issue of intensive care in obstetrics. Assess some and pathological conditions in obstetrics. To know the basic diagnostic and treatment procedures for acute conditions in obstetrics. Provide emergency care independently in acute obstetric conditions. Class syllabus: 1. Diagnosis and therapy of fetal threat during pregnancy and childbirth 2. Irregularities in labor 3. Childbirth injuries - diagnostics and therapy 4. Pathophysiology of shock in obstetrics 5. Bleeding during pregnancy, during and after childbirth 6. Embolism during pregnancy, during and after childbirth 7. Hypertensive states in pregnancy 8. Puerperal sepsis 9. Sudden abdominal events during pregnancy 10. Resuscitation and acute care in obstetrics 11. Premature birth measures 12. Management of sudden childbirth outside the healthcare facility 13. Management of pain during labor 14. Injuries in pregnancy **Recommended literature:** Danko, J. a kol.: Aktuálny stav diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 172 s., ISBN 978-80-223-3566-9 Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 656 s., ISBN: 978-80-247-5753-7. Dubová O., Zikán M.: Praktické repetitorium gynekologie a porodnictví. Maxdorf. 2. vyd., 2022, 866 s., ISBN: 978-80-7345-716-7. Languages necessary to complete the course:

Slovak.

**Notes:** 

Past grade di	Past grade distribution					
Total number	of evaluated s	students: 43				
A	ABS0	В	С	D	Е	FX
65,12	0,0	16,28	13,95	2,33	2,33	0,0

Lecturers: MUDr. Petra Kasajová, PhD., MUDr. Štefan Krivuš, CSc., prof. MUDr. Erik Kúdela, PhD., MUDr. Imrich Žigo, CSc., prof. MUDr. Kamil Biringer, PhD., MUDr. Michaela Hrtánková, PhD., prof. MUDr. Ján Danko, CSc., MUDr. Erik Kozubík, PhD., MUDr. Terézia Pribulová, PhD., MUDr. Tomáš Rokos, PhD., MUDr. Frederika Grochalová, MUDr. Ivan Hruška, MUDr. Martin Jamriška, MUDr. Zuzana Kubisová, MUDr. Zuzana Ondák Laučeková, PhD., MUDr. Lenka Piačková

**Last change:** 07.04.2022

**Approved by:** prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr. Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-020/19 Summer Practice (3)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 320s Form of the course: on-site learning

Number of credits: 3

**Recommended semester:** 6.

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

checked individual study 30 hours individual study of literature

The student must have confirmed in the Midwifery Practice's book:

Graduation certificate of 320 hours in the relevant winter semester of the academic year

• List of realised practice

Scale of assessment (preliminary/final): 50/50

#### **Learning outcomes:**

The subject synthesizes the knowledge of midwifery, prenatal care management, psychology of woman in clinical practice. In providing care to women / mothers, newborns and infants, the student works with the nursing process. Upon completion of the subject, the student should be able to provide individualized care in maternity care to women / mothers and their families in health and illness in primary, secondary and follow-up healthcare as well as in community care.

#### Class syllabus:

- The student performs the prescribed tasks and improves their performance. Performs the results recorded in the Practice Log.
- The student is involved in the department's work schedule.
- The student works with the nursing process
- The student provides individualized nursing care to pregnant women / parents / sixteen / newborn babies at the appropriate department.
- The student provides individualized care to women in outpatient care.
- The student keeps the nursing documentation used in the workplace.
- The student carries out the education of pregnant women, pregnant women, six-year-olds.
- The patient caregiver applies the knowledge gained in the individual subjects during the study.

#### **Recommended literature:**

BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/

knihy/techniky-pa/ Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.:Vysokoškolské skripta pre študentov lekárskych fakúlt a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: http://portal.jfmed.uniba.sk/clanky.php?aid=226

Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8. Kontrová, Ľ., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin: Osveta, 2005. 215s. ISBN 80-8063-198-0.

Urbanová, E. a kol. Vybraní virtuálni pacienti v pôrodnej asistencii, 2. prepracované a doplnené vydanie. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online], [cit. 20. 01. 2022]. Dostupný z WWW: https://portal.jfmed.uniba.sk//clanky.php?aid=433. ISSN 1337-7396.

Záčeková, M. a kol. 2006. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9.

# **Languages necessary to complete the course:** slovak

# **Notes:**

# Past grade distribution

Total number of evaluated students: 64

A	ABS0	В	С	D	Е	FX
85,94	14,06	0,0	0,0	0,0	0,0	0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., Mgr. Erika Maskálová, PhD.

Last change: 31.03.2022

**Approved by:** prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr. Kamil Biringer, PhD.

Academic year: 2024/2025

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

**Course title:** 

JLF.ÚPAs/J-2-PA-033/22

Winter Practice (3)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 320s Form of the course: on-site learning

Number of credits: 6

**Recommended semester:** 5.

**Educational level: II.** 

#### **Prerequisites:**

# **Course requirements:**

checked individual study 30 hours individual study of literature

The student must have confirmed in the Midwifery Practice's book:

- Graduation certificate of 320 hours in the relevant winter semester of the academic year
- List of realised practice

Scale of assessment (preliminary/final): 50/50

#### **Learning outcomes:**

The subject synthesizes the knowledge of midwifery, prenatal care management, psychology of woman in clinical practice. In providing care to women / mothers, newborns and infants, the student works with the nursing process. Upon completion of the subject, the student should be able to provide individualized care in maternity care to women / mothers and their families in health and illness in primary, secondary and follow-up healthcare as well as in community care.

#### Class syllabus:

- The student performs the prescribed tasks and improves their performance. Performs the results recorded in the Practice Log.
- The student is involved in the department's work schedule.
- The student works with the nursing process
- The student provides individualized nursing care to pregnant women / parents / sixteen / newborn babies at the appropriate department.
- The student provides individualized care to women in outpatient care.
- The student keeps the nursing documentation used in the workplace.
- The student carries out the education of pregnant women, pregnant women, six-year-olds.
- The patient caregiver applies the knowledge gained in the individual subjects during the study.

#### **Recommended literature:**

BAŠKOVÁ, M. et al. 2015. Inovácia obsahu, foriem a metód na podporu praktických zručností v pôrodnej asistencii. Multimediálna e-učebnica [online]. 1.vyd. Martin: Univerzita Komenského Bratislava, Jesseniova lekárska fakulta v Martine, Ústav pôrodnej asistencie, 2015. 229 s. [cit. 2015-06-28]. ISBN - 978-80-89544-85-1. Dostupné na: http://e-knihy.jfmed.uniba.sk/

knihy/techniky-pa/ Kelčíková, S. Hygienické zabezpečenie rúk v zdravotníckej starostlivosti II.:Vysokoškolské skripta pre študentov lekárskych fakúlt a nelekárskych študijných programov. Martin: JLF UK – portál MEFANET, 2013. 81 s. ISBN 978-80-98544-493.[online]. Dostupné na: http://portal.jfmed.uniba.sk/clanky.php?aid=226

Kelčíková, S. Koncept hygieny rúk - implikácie do vzdelávania a ošetrovateľskej praxe. 1.vyd. Martin: Univerzita Komenského, Jesseniova lekárska fakulta, 2013. 121 s. [CD] ISBN 978-80-89544-60-8. Kontrová, Ľ., Záčeková, M., Hulková, V. a kol. Štandardy v ošetrovateľstve. 1.vyd. Martin: Osveta, 2005. 215s. ISBN 80-8063-198-0.

Urbanová, E. a kol. Vybraní virtuálni pacienti v pôrodnej asistencii, 2. prepracované a doplnené vydanie. Multimediálna podpora výučby klinických a zdravotníckych disciplín :: Portál Jesseniovej lekárskej fakulty Univerzity Komenského [online] , [cit. 20. 01. 2022]. Dostupný z WWW: https://portal.jfmed.uniba.sk//clanky.php?aid=433. ISSN 1337-7396.

Záčeková, M. a kol. 2006. Štandardy v pôrodnej asistencii. Martin: Osveta, 2006. 120 s. ISBN 80-8063-221-9.

# Languages necessary to complete the course:

slovak

#### **Notes:**

# Past grade distribution

Total number of evaluated students: 43

ABS0	M
100,0	0,0

Lecturers: Mgr. Erika Maskálová, PhD.

Last change: 31.03.2022

Approved by: prof. MUDr. Erik Kúdela, PhD., doc. Mgr. Martina Bašková, PhD., prof. MUDr.