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Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x42/25 | Chronical illnesses in women

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 16s Form of the course: on-site learning

Number of credits: 2

**Recommended semester:** 1.

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Evaluation of students takes the form of a written test and work (checked practical outcomes 3 hours), the minimum threshold of success: 60%.

Evaluation: A: 91–100 %, B: 81–90 %, C: 72–80 %, D: 73–66 %, E: 60–65 %, FX: 59% and less. Scale of assessment (preliminary/final): Continuous evaluation 100/0

# **Learning outcomes:**

# Student

- is familiar with selected chronic diseases and their impact on women's quality of life at different stages of life
- knows the causes and nature, specifics of the most common chronic diseases, their treatment and impact on women's health in the course of the different periods of life.
- is familiar with chronic disease prevention and nursing care and is able to provide care to a woman with an associated chronic disease

# Class syllabus:

Introduction to the course - introduction to the most common chronic diseases in women and their impact on quality of life at different stages of life

Women with chronic metabolic and endocrine diseases

Woman with chronic cardiovascular disease

Women's health in urology

Woman with chronic autoimmune disease

Woman with chronic neurological disease

Woman with a chronic disease of the respiratory system

Nursing care of women with chronic diseases + final test

# **Recommended literature:**

Roztočil, A.et al. Moderní gynekologie. 2.vyd. Praha: Grada, 2017. 656 s. ISBN 978-80-247-5753-7.

Pilka, R., et al. Gynekologie. 2. vyd. Praha: Maxdorf. 2022. 360 s. ISBN 978-80-7345-743-3.

Gurková, E. Nemocný a chronické onemocnění. 1. vyd. Praha: Grada, 2017. 192 s. ISBN 978-80-271-0461-1.

# Languages necessary to complete the course:

Slovak language

# **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., Mgr. Lucia Mazúchová, PhD.

**Last change:** 14.07.2025

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

### STATE EXAM DESCRIPTION

Academic year: 2025/2026

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

Recommended semester: 3., 4..

**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: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x02/24 | Community Care for Woman and Family (1)

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 20s Form of the course: on-site learning

Number of credits: 4

**Recommended semester:** 1.

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Writing test min. 60%

Checked practical outcomes 10 h.: preparation for lessons according to assigned materials Evaluation: A: 91 - 100%, B: 81 - 90%, C: 73-80%, D: 66 - 72%, E: 60 - 65%, FX: 59% and less Scale of assessment (preliminary/final): Continuous evaluation: 40% Concluding evaluation: 60%

# **Learning outcomes:**

To characterize the specifics of community care for a pregnant woman with an emphasis on the natural environment.

Characterize the specifics of home birth, environment preparation and planning the birth itself.

# Class syllabus:

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

Legal regulations relating to community care in midwifery in Slovakia.

Education in the community. Ethical aspects of community and home care in midwifery.

Home care for women during family planning.

Community care for pregnant women - planning the first visit.

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

Psychophysical preparation for childbirth in the community. Preparing for community parenting.

Home care for a woman during childbirth – birth plan, preparation for childbirth, aids for childbirth.

Management of birth at home, provision of transport.

# **Recommended literature:**

KOŽUCHOVÁ, M. a kol. Domáca ošetrovateľská starostlivosť. Martin. Osveta, 2014.

KOŽUCHOVÁ, M. a kol. Manažment domácej ošetrovateľskej starostlivosti. Martin: Osveta, 2019.

Etické aspekty v komunitnom ošetrovateľstve. Dostupné na: Zborník, Martin 2015.pdf -

Asociácia ADOS v SR - eStranky.sk

NEMCOVÁ, J., Hlinková E. et al. Moderná edukácia v ošetrovateľstve. Martin: Osveta, 2010. 260 s.

HANZLÍKOVÁ, A. et al. 2006. Komunitné ošetrovateľstvo. 3. vyd. Martin: Osveta, 2006. 279 s.ISBN 80-803-213-8.

JAROŠOVÁ, D. Úvod do komunitního ošetřovatelství. 1. vyd. Praha: Grada, 2007. 99 s. ISBN 978-80-247.

Odborné usmernenie MZ SR, č. 07594/2009 – OZS o vedení zdravotnej dokumentácie. Vyhláška MZ SR č. 95/2018 Z. z., ktorou sa určuje rozsah ošetrovateľskej praxe poskytovanej sestrou samostatne a v spolupráci s lekárom a rozsah praxe pôrodnej asistencie poskytovanej pôrodnou asistentkou samostatne a v spolupráci s lekárom.

# Languages necessary to complete the course:

slovak language

### **Notes:**

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# Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
28,57	0,0	28,57	21,43	7,14	14,29	0,0

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

Last change: 08.08.2025

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x11/24 | Community Care for Woman and Family (2)

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 20s Form of the course: on-site learning

Number of credits: 5

**Recommended semester: 2.** 

Educational level: II.

# **Prerequisites:**

# **Course requirements:**

100% attendance at lectures.

At least 60% success rate of the partial test.

38 h. KS - controlled preparation for teaching.

Oral exam.

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

# **Learning outcomes:**

To characterize the specifics of care for a woman after childbirth at home and to explain the role of the community midwife in hospital childbirth.

To define the management of non-pharmacological influence of labor pains in the home.

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

### Class syllabus:

Home care for a woman in her six months, specifics of community care in midwifery for women with problematic six months.

Birth centers and homes in community care for women and families.

Labor pain as a problem in the home environment.

Prevention of birth injuries in the community environment.

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 senior women

Specifics of community care in midwifery for abused women.

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

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

### **Recommended literature:**

# Languages necessary to complete the course:

Slovak language

#### **Notes:** Past grade distribution Total number of evaluated students: 14 Α ABS0 В C D Е FX 50,0 42,86 0,0 7,14 0,0 0,0 0,0

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

**Last change:** 08.08.2025

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-x25/24 | 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: 2.** 

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

CS (20 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: 14

A	ABS0	В	С	D	Е	FX
35,71	0,0	57,14	7,14	0,0	0,0	0,0

Lecturers: Mgr. Anna Ovšonková, PhD.

Last change: 04.06.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

**Course title:** 

JLF.ÚPAs/J-2-PA-x45/24

Community care in gyneacology

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 25s Form of the course: on-site learning

Number of credits: 5

**Recommended semester: 3.** 

**Educational level: II.** 

**Prerequisites:** JLF. ÚPAs/J-2-PA-x11/24 - Community Care for Woman and Family (2)

**Course requirements:** 

**Learning outcomes:** 

Class syllabus:

**Recommended literature:** 

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., Mgr. Erika Maskálová, PhD.

Last change:

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

Kamil Biringer, PhD.

### STATE EXAM DESCRIPTION

Academic year: 2025/2026

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

Recommended semester: 3., 4..

**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: 2025/2026 University: Comenius University Bratislava Faculty: Jessenius Faculty of Medicine in Martin **Course ID:** Course title: JLF.ÚPAs/J-2-PA-x34/22 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: 5 Recommended semester: 4. Educational level: II. Prerequisites: JLF. ÚPAs/J-2-PA-x03/24 - Research in Midwifery II.-1 and JLF. ÚPAs/J-2-PAx12/24 - Research in Midwifery II-2 **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 d	Past grade distribution								
Total number of evaluated students: 14									
A	ABS0	В	C	D	Е	FX			
92,86	92,86 0,0 0,0 0,0 0,0 7,14								

Lecturers: Mgr. Zuzana Škodová, PhD.

**Last change:** 17.02.2023

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

JLF.ÚPAs/J-2-PA-x22/24 Evidence Based Midwifery

**Course title:** 

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 25s Form of the course: on-site learning

**Number of credits: 5** 

**Recommended semester: 3.** 

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Student assessment takes the form of a written test and semestral project, 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

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

# **Learning outcomes:**

The aim of the subject is to explain the basic principles of evidence-based practice in midwifery (EBM). Become familiar with the use of electronic databases in the decision-making process, critical assessment of research results in midwifery practice. To learn to formulate clinical questions, to search for relevant evidence in scientific databases.

### Class syllabus:

Formulation of relevant research questions, PICO framework. Critical evaluation of the quality of scientific evidence. Hierarchy of Scientific Evidence by Heynes (6S pyramid). Organization of scientific research in the field of midwifery. Overview of scientific databases relevant to midwifery: SCOPUS, WEB OF SCIENCE, PUBMED, COCHRANE, CINAHL. Examples of using Evidence based midwifery in practice.

### **Recommended literature:**

Greenhalgh T.: How to read a paper. Wiley-Blackwell, 2014.

Stillwell SB, Fineout-Overholt E, Melnyk BM, Williamson KM. Evidence-based practice, step by step: asking the clinical question: a key step in evidence-based practice. American Journal of Nursing, 2010,110:58-61.

Greenhalgh T.: Jak pracovat s vědeckou publikací. Základy medicíny založené na důkazu. Praha: Grada, 2003. s 208. ISBN: 80-247-0310-6.

Trojanova B. Wilhelmova R.: Zkušnosti s metodou EBM ve výuce porodní asistence,

MEFANET, 2008, dostupné na: https://www.mefanet.cz/res/file/mefanet2008/

prispevky/20 trojanova.pdf

Haynes, BR. Of studies, syntheses, synopses, and systems: the "4S" evolution of services for finding current best evidence. Evidence-Base Medicine, 2001,6:36-38.

# Languages necessary to complete the course:

slovak language/czech language

# **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: Mgr. Zuzana Škodová, PhD.

**Last change:** 04.06.2024

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

Kamil Biringer, PhD.

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-x43/24 Health Support in Midwifery (1)

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 20s Form of the course: on-site learning

Number of credits: 4

**Recommended semester:** 1.

**Educational level: II.** 

**Prerequisites:** 

**Course requirements:** 

**Learning outcomes:** 

Class syllabus:

**Recommended literature:** 

Languages necessary to complete the course:

**Notes:** 

Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
42,86	0,0	35,71	21,43	0,0	0,0	0,0

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

Mazúchová, PhD.

Last change: 11.09.2024

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

Kamil Biringer, PhD.

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

**Course title:** 

JLF.ÚPAs/J-2-PA-x44/24

Health Support in Midwifery (2)

**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: 4

**Recommended semester: 2.** 

**Educational level: II.** 

**Prerequisites:** JLF. ÚPAs/J-2-PA-x43/24 - Health Support in Midwifery (1)

**Course requirements:** 

**Learning outcomes:** 

Class syllabus:

**Recommended literature:** 

Languages necessary to complete the course:

**Notes:** 

Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
92,86	0,0	7,14	0,0	0,0	0,0	0,0

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

Last change: 11.09.2024

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

Kamil Biringer, PhD.

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚVZ/J-2-PA-x26/22 Management in Health Sector

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 25s Form of the course: on-site learning

**Number of credits: 3** 

Recommended semester: 1.

**Educational level:** II.

# **Prerequisites:**

# **Course requirements:**

seminar work (40 p.), exam (60 p.). 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:**

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.

OZOROVSKÝ, V., VOJTEKOVÁ, I. a kol. Zdravotnícky manažment a financovanie. 1. vyd. Bratislava: Wolters Kluwer, 2016. 344 s. ISBN 978-80-8168-522-4.

ONDRUŠ, P., ONDRUŠOVÁ, I. a kol. Manažment a financovanie v zdravotníctve. 1. vyd.

Martin: Vydavateľstvo Matice slovenskej, 2017. 328 s. ISBN 978-80-9725-359-2.

Materiály Ministerstva zdravotníctva SR. Dostupné na: www.health.gov.sk

# Languages necessary to complete the course:

slovak language

#### **Notes:** Past grade distribution Total number of evaluated students: 28 C Α ABS0 В D Е FX 64,29 7,14 0,0 17,86 0,0 0,0 10,71

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

**Last change:** 05.09.2024

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

Academic year: 2025/2026 University: Comenius University Bratislava Faculty: Jessenius Faculty of Medicine in Martin Course ID: **Course title:** JLF ÚVZ/J-2-PA-x35/22 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: 3 **Recommended semester: 3.** Educational level: II. **Prerequisites: Course requirements:** tasks for independent work (60 p.), PowerPoint presentation (40 p.) 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: 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. ONDRUŠ, P., ONDRUŠOVÁ, I. a kol. Manažment a financovanie v zdravotníctve. 1. vyd. Martin: Vydavateľstvo Matice slovenskej, 2017. 328 s. ISBN 978-80-9725-359-2. VAVERČÁKOVÁ, M., HROMKOVÁ, M. Riadenie ľudských zdrojov. 1. vyd. Trnava: Fakulta zdravotníctva a sociálnej práce Trnavskej univerzity, 2018. 79 s. ISBN 978-80-568-0135-2. Materiály MZ SR. Dostupné na Internete: www.health.gov.sk Languages necessary to complete the course:

Strana: 22

slovak

**Notes:** 

Past grade d	Past grade distribution								
Total number of evaluated students: 14									
A	ABS0	В	С	D	Е	FX			
92,86	92,86 0,0 7,14 0,0 0,0 0,0 0,0								

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

**Last change:** 05.09.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x14/22 | Management of Pathological Newborn Care

**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: 3.** 

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Evaluation of students takes the form of an oral exam, minimus success rate: 60%

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

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

# **Learning outcomes:**

By completing the subject the student will gain knowledge about the issues of pathological newborns. Understand the basic principles of development of diseases typical of the perinatal period. Acquire skills in pathological conditions related to preterm birth and worsened postpartum adaptation of full-term neonates in the delivery room and in the neonatal intensive care unit.

# Class syllabus:

Evaluation of postpartum adaptation of a premature newborn

Care of a pathological newborn in the delivery room

Basics of newborn resuscitation

Management of care for newborns with diseases of the respiratory system

The most common diseases of the gastrointestinal tract in the neonatal period, congenital malformations of the GIT

Nutrition of a premature newborn - natural, artificial, practical procedures

Parenteral nutrition, practical procedures

Hyperbilirubinemia, care of a pathological newborn with hyperbilirubinemia

Exchange transfusion

Infections in the neonatal period

Behavioral care in the neonatal intensive care unit

Newborn transport

Ethics in neonatology

# **Recommended literature:**

K. Maťašová: Neonatológia nielen pre medikov, P+M Turany, 2021, 254 s, ISBN:

9788089694808

# Languages necessary to complete the course:

#### Slovak **Notes:** Past grade distribution Total number of evaluated students: 14 Α ABS0 В $\mathbf{C}$ D Е FX 100,0 0,0 0,0 0,0 0,0 0,0 0,0

Lecturers: doc. Mgr. Martina Bašková, PhD., prof. MUDr. Mirko Zibolen, CSc.

**Last change:** 17.02.2023

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

### STATE EXAM DESCRIPTION

Academic year: 2025/2026

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

**Recommended semester:** 3., 4..

**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: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

**Course ID:** 

**Course title:** 

JLF.ÚPAs/J-2-PA-x04/24

Midwifery III. (1)

**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: 4

**Recommended semester:** 1.

Educational level: II.

# **Prerequisites:**

# **Course requirements:**

Writing test min. 60% Checked individual study (KS) 10: elaboration of a semestral paper Evaluation: A: 91 - 100%, B: 81 - 90%, C: 73-80%, D: 66 - 72%, E: 60 - 65%, FX: 59% and less Scale of assessment (preliminary/final): Continuous evaluation: 40% Concluding evaluation: 60%

# **Learning outcomes:**

Students define chosen nursing models and characterize their use in midwifery. It is possible to apply some ethical theories to midwifery.

### Class syllabus:

Ethical dimensions and functions in midwifery (midwife as a practitioner, educator, consultant, advocate, researcher, selected ethical problems in midwifery).

Some nursing models and their use in midwifery: Roy's adaptation model, Gordon's functional and dysfunctional patterns of health.

Principles of midwifery in a transcultural context, Leininger's theory of transcultural nursing and its application in midwifery.

Theories and models in midwifery: theories of Lehrman, Thompson, Kennedy.

Birth Territory.

### **Recommended literature:**

ŽIAKOVÁ, K. et al. 2007. Ošetrovateľské konceptuálne modely. 1. slovenské vydanie. Martin: OSVETA, 2007. 190 s.

ARCHALOUSOVÁ, A. Transkulturní ošetřovatelská péčě o ženu a dítě u asijských menšin žijícich v ČR. In Teória, výskum a vzdelávanie v ošetrovateľstve. (CD) Ed. J. Čáp et al. Martin, 2005 s. 3-13. ISBN 80-88866-32-4.

REPKOVÁ, A., PADYŠŠÁKOVÁ, H. Poskytovania pôrodnej asistencie klientke z čínskej komunity. In: Kontakt. 2008, roč. 10, č. 1, 45-50.

MAREČKOVÁ, J., JAROŠOVÁ, D. 2005. NANDA domény v posouzení a diagnostické fázi ošetřovatelského procesu. Ostrava" Ostravská univerzita, 20005. 87 s.

IVANOVÁ, K. et al. Multikulturní ošetřovatelství I. Praha: Grada, 2005. 248 s. ISBN 80-247-1212-1.

ŠPIRUDOVÁ, L. et al. Multikulturní ošetřovatelství II. Praha : Grada, 2006. 248 s. ISBN 80-247-1213-X.

Koncepcia zdravotnej starostlivosti v odbore pôrodná asistencia. S14336-2022-OOIZP

# Languages necessary to complete the course:

slovak language

# **Notes:**

# Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
21,43	0,0	78,57	0,0	0,0	0,0	0,0

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

**Last change:** 08.08.2025

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

Kamil Biringer, PhD.

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

**Course ID:** 

**Course title:** 

JLF.ÚPAs/J-2-PA-x13/22

Midwifery III. (2)

**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: 2.** 

**Educational level:** II.

# **Prerequisites:**

# **Course requirements:**

Writing test min. 60%

Checked individual study (\*45)

Checked practical outcomes (\*\*10) semestral work

Speaking exam

Evaluation: A: 91 - 100%, B: 81 - 90%, C: 73-80%, D: 66 - 72%, E: 60 - 65%, FX: 59% and less Scale of assessment (preliminary/final): Continuous evaluation: 40% Concluding evaluation: 60%

# **Learning outcomes:**

The student can analyze selected nursing diagnoses from the point of view of midwifery. It will demonstrate practical skills in acute conditions in midwifery (resuscitation of a woman and a newborn).

# Class syllabus:

Nursing diagnostics and midwifery assistance - meaning, application in midwifery practice.

Analysis of some diagnostic categories of NANDA I, Taxonomy II in midwifery: Risk of bleeding, Risk of shock, Labor pain, diagnostic categories for the family and community, Willingness to improve the birth process, Risk of breaking the maternal/fetal bond and others.

Acute conditions in midwifery, practical training - resuscitation of a woman, securing the airways in a non-invasive way, resuscitation of a newborn.

# **Recommended literature:**

URBANOVÁ, E. a kol. Starostlivosť o reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. Martin : Osveta, 2010.

ZÁČEKOVÁ, M. et. al. 2006. Štandardy v pôrodnej asistencii. Martin: OSVETA, 2006. 120 s. ŽIAKOVÁ, K. et al. 2007. Ošetrovateľské konceptuálne modely. 1. slovenské vydanie. Martin: OSVETA, 2007. 190 s.

MAREČKOVÁ, J., JAROŠOVÁ, D. 2005. NANDA domény v posouzení a diagnostické fázi ošetřovatelského procesu. Ostrava" Ostravská univerzita, 20005. 87 s.

GURKOVÁ, E. a kol. Vybrané ošetrovateľské diagnózy v klinickej praxi. 1 vyd. Martin : Osveta, 2009, 242 s. ISBN 978-80-8063-308-0.

Nursing Diagnoses. Definition and Classification 2021-2023. Twelfth Ed. NANDA Int., 2021. ISBN 978-1-68420-454-0

# Languages necessary to complete the course:

slovak language

# **Notes:**

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# Past grade distribution

Total number of evaluated students: 28

A	ABS0	В	С	D	Е	FX
60,71	0,0	25,0	10,71	3,57	0,0	0,0

Lecturers: doc. Mgr. Bc. Eva Urbanová, PhD., MUDr. Zuzana Biringerová, PhD.

**Last change:** 08.08.2025

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF. ÚPAs/J-2-PA-x40/24 Psychology of a Woman II.

**Educational activities:** 

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 25s Form of the course: on-site learning

Number of credits: 5

**Recommended semester: 2.** 

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Student assessment takes the form of a written test and oral examination, 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 Scale of assessment (preliminary/final): Scale of assessment (preliminary/final): 50/50

# **Learning outcomes:**

After completing the course, student will be able to apply theoretical knowledge in clinical practice, and will gain an overview fo the common mental helath disorders with emphasis on psychlogy of women. Student will be able to highlight the socio-cultural factors influencing the motherhood and psychological experiences of the mother.

The aim of the subject is to explain prenatal development with an emphasis on the development of brain functions, the importance of psychosocial factors in prenatal development and childbirth, the psychological experiences of women during pregnancy and childbirth, and the importance of the attachment to the development of the child.

# Class syllabus:

Psychopathology: a brief overview of the psychological disorders with special emphasis toward specifics of female psychological disorders. Psychology of women and motherhood. Image of motherhood; Experiences. Cultural and sub-cultural values connected to motherhood. Pregnancy in adolescence – risk, preparation for childbirth and childcare. Psychosocial adaptation before and after childbirth. Infertility – experiencing of women, men, families.

Prenatal development, importance of prenatal development factors in the etiopathogenesis of later psychiatric illnesses, possibilities of mother- fetus communication in the prenatal period.

Psychosocial factors affecting prenatal development: stress, emotional state of the mother.

Psychosocial maturity for pregnancy.

Perinatal loss: Impact on mother, father, role of medical staff, coping and defensive mechanisms. The process of childbirth in terms of mother's psychological experience, communication between midwife and woman during childbirth.

Attachment - relationship between mother and child: Definition of meaning, influence on the child's further cognitive, emotional and social development. Possibilities to support the optimal

development of attachment in the early post-natal period from the point of view of the midwife.

# **Recommended literature:**

Vágnerová, M.: Současná psychopatologie pro pomáhající profese. Praha: Portál, 2014.

Barnhill J.W.: Psychické poruchy- kazuistiky, Bratislava: Vydavatelstvo F, 2015.

Ratislavová, K.: Aplikovaná psychologie-porodnictví. Praha: Area s.r.o., 2008.

Takács, L., Sobotková, D., Šulová, L., a kol.: Psychologie v perinatální péči, Praha: Grada, 2015.

Škodová, Z. Psychológia v pôrodnej asistencii. Bratislava: UK, 2018.

Vágnerová, M.: Vývojová psychologie II. (Dospělost a stáří). Praha: Nakladatelství Karolinum, 2007.

Hašto J.: Vzťahová väzba, Trenčín: Vydavateľstvo F, 2005.

Teusen, G., Goze-Hänel, I.: Prenatální komunikace. Praha: Portál, 2015. § Fedor-Freybergh, P.G.: Prenatálne dieťa. Psychosomatické charakteristiky prenatálneho a perinatálneho obdobia ako prostredia dieťaťa, Trenčín: Vydavateľstvo F, 2013.

Vacek Z.: Embryologie, Praha: Grada, 2006.

# Languages necessary to complete the course:

slovak language / czech language

### **Notes:**

# Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
78,57	0,0	14,29	7,14	0,0	0,0	0,0

Lecturers: Mgr. Zuzana Škodová, PhD., Mgr. Lucia Mazúchová, PhD.

Last change: 04.06.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

Research in Midwifery II.-1

**Course title:** 

**Educational activities:** 

JLF. ÚPAs/J-2-PA-x03/24

Type of activities: practicals

**Number of hours:** 

per week: per level/semester: 17s Form of the course: on-site learning

Number of credits: 3

**Recommended semester: 2.** 

**Educational level: II.** 

# **Prerequisites:**

# **Course requirements:**

Student assessment takes the form of a written test, minimum limit for success: 65%. Rating: A: 93–100 %, B: 86–92 %, C: 79–85 %, D: 72–78 %, E: 65–71 %, FX: 64 % or less Scale of assessment (preliminary/final): 0/100

# **Learning outcomes:**

Aim of the course is to provide students with a theoretical background in the most commonly used methods in scientific research, and basic knowledge of the methodological terminology. Another aim of the course is to provide a general overview of an empirical methods of gathering the scientific data and methods of analyis and interpretation, and planning a research project.

Successfull passing of the subject creates the prerequisites for acquiring the principles of the data collection process in the context of midwifery research. The subject also informs students of the most frequently used data collection instruments - questionnaires, interviews, assessment scales and psychometric properties of the data collection instrument.

# Class syllabus:

Methods and goals of scientific reserch: description, prediction, explanation, hypothesis, types of variables. Types of research design: experiment, ex-post facto research, correlation studies, surveys, clinical studies, "double- blind" studies. Research sampling, matching, randomization, matched studies. Time factor in a research studies: cross-sectional vs. longitudinal research, prospective and cohort studies. Qualitative methods of research. Ethical aspects of studies. Specifics of research in midwifery.

Scientific project of the bachelor thesis. Operationalization of concepts in research, scientific hypothesis, principles of formulation and hypothesis verification. Data collection methods - questionnaire, standardized vs. non-standardized questionnaire, process of the validation. Psychometric properties of the instrument, validity, reliability, cut-of score. Observation in research, assessment scales, interview, analysis of interviews.

# **Recommended literature:**

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

Wickham, S. Appraising research into childbirth. An interactive workbook. London, UK: Elsevier, 2006.

Steen, M., Roberts, T. The Handbook of Midwifery Research, Chichester, UK: Wiley-Blackell, 2011. Cluett, E.R., Bluff, R. Principles and Practice of Research in Midwifery. 2nd edition. London, UK: Elsevier, 2007.

Rees, C. Introduction to research for Midwifes. London, UK: Elsevier, 2003.

# Languages necessary to complete the course:

slovak language/ cezch language

# **Notes:**

# Past grade distribution

Total number of evaluated students: 14

A	ABS0	В	С	D	Е	FX
57,14	0,0	21,43	21,43	0,0	0,0	0,0

Lecturers: Mgr. Zuzana Škodová, PhD.

**Last change:** 04.06.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

**Course title:** 

JLF.ÚPAs/J-2-PA-x12/24

Research in Midwifery II-2

**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: 3

**Recommended semester: 3.** 

Educational level: II.

Prerequisites: JLF. ÚPAs/J-2-PA-003/24 - Research in Midwifery II.-1

# **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:

Successfull passing of the subject creates the prerequisites for acquiring the principles of the data collection process in the context of midwifery research. The subject also informs students of the most frequently used data collection instruments - questionnaires, interviews, assessment scales and psychometric properties of the data collection instrument.

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.

# Class syllabus:

Scientific project of the bachelor thesis. Operationalization of concepts in research, scientific hypothesis, principles of formulation and hypothesis verification. Data collection methods - questionnaire, standardized vs. non-standardized questionnaire, process of the validation. Psychometric properties of the instrument, validity, reliability, cut-of score. Observation in research, assessment scales, interview, analysis of interviews.

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

### **Recommended literature:**

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: 0

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

Lecturers: Mgr. Zuzana Škodová, PhD.

**Last change:** 04.06.2024

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

	COURSE DESCRIPTION
Academic year: 2025/2026	
University: Comenius University	ity Bratislava
Faculty: Jessenius Faculty of M	Medicine in Martin
Course ID: JLF.ÚPAs/J-2-PA-x08/24	Course title: Selected Topics in Midwifery
Educational activities: Type of activities: practicals Number of hours: per week: per level/semest Form of the course: on-site le	
Number of credits: 5	
Recommended semester: 1.	
Educational level: II.	
Prerequisites:	
Course requirements:  Mandatory participation in the Scale of assessment (prelimina	entire planned education -100%. ry/final): Final oral exam.
and pathological conditions in o	acquainted with the issue of intensive care in obstetrics. Assess some obstetrics. To know the basic diagnostic and treatment procedures for Provide emergency care independently in acute obstetric conditions.
Childbirth injuries - diagnostics during pregnancy, during and childbirth 7. Hypertensive stat during pregnancy 10. Resuscitation	al threat during pregnancy and childbirth 2. Irregularities in labor 3. s and therapy 4. Pathophysiology of shock in obstetrics 5. Bleeding after childbirth 6. Embolism during pregnancy, during and after tes in pregnancy 8. Puerperal sepsis 9. Sudden abdominal events ation and acute care in obstetrics 11. Premature birth measures 12. irth outside the healthcare facility 13. Management of pain during
172 s., ISBN 978-80-223-3566 656 s., ISBN: 978-80-247-5753	diagnostiky hypoxie plodu, Bratislava: Vydavateľstvo UK, 2014, 6-9 Roztočil A. a kol.: Moderní porodnictví. 2. vyd., Grada, 2017, 3-7. Dubová O., Zikán M.: Praktické repetitorium gynekologie a 2022, 866 s., ISBN: 978-80-7345-716-7.
LLANGUAGES RECESSARY TO COMM	aere une course.

Strana: 37

Slovak.

**Notes:** 

Past grade distribution						
Total number	r of evaluated s	students: 14				
A	ABS0	В	С	D	Е	FX
35,71	0,0	42,86	0,0	14,29	7,14	0,0

Lecturers: prof. MUDr. Kamil Biringer, PhD., MUDr. Michaela Hrtánková, PhD., prof. MUDr. Ján Danko, CSc., MUDr. Petra Kasajová, PhD., MUDr. Erik Kozubík, PhD., MUDr. Štefan Krivuš, CSc., prof. MUDr. Erik Kúdela, PhD., MUDr. Terézia Pribulová, PhD., MUDr. Tomáš Rokos, PhD., MUDr. Imrich Žigo, CSc.

Last change: 04.06.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x41/24 Sexual Health 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:** 1.

**Educational level: II.** 

#### **Prerequisites:**

### **Course requirements:**

Controlled self-study (KS\*) 15\*: development of a project task.

Rating: A: 91-100%, B: 81-90%, C: 73-80%, D: 66-72%, E: 60-65%, FX: 59% and below Scale of assessment (preliminary/final): Scale of assessment (ongoing/final): Continuous

evaluation: 40% Concluding evaluation: 60%

# **Learning outcomes:**

The student characterizes the general and specific aspects of sexuality from the point of view of midwifery. He can propose appropriate interventions in midwifery to solve some problems in the field of woman's (couple's) sexuality.

# Class syllabus:

General aspects of sexuality (definition of sexuality, differences between male and female sexuality, sexuality in individual developmental periods of women...).

Sexual aspects of conception and preconception.

Sexual aspects of pregnancy and childbirth.

Sexual aspects of the postpartum period, lactation and breastfeeding, the role of the female pelvic floor.

Selected disorders and problems in the field of sexuality (fertility problems, risky and pathological pregnancy, birth trauma, problematic lactation...).

Special aspects of sexuality in obstetrics (contraception, pregnancy and the postpartum period in people with a non-mainstream orientation, female genital mutilation, pregnancy and parenting in adolescents...).

Skills and interventions of the midwife in solving some problems of sexuality.

# **Recommended literature:**

### Languages necessary to complete the course:

Slovak language

**Notes:** 

Past grade distribution						
Total number of evaluated students: 14						
A	ABS0	В	С	D	Е	FX
64,29	0,0	28,57	0,0	7,14	0,0	0,0

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

**Last change:** 08.08.2025

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x30/24 Summer Practice (1)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 160s Form of the course: on-site learning

Number of credits: 5

**Recommended semester: 2.** 

**Educational level: II.** 

# **Prerequisites:**

## **Course requirements:**

the student handed over to a teacher responsible for Summer Practice 1:

- The student in the Midwifery Practitioner's Notebook must have confirmed:
- Confirmation of passing the practice
- A list of practical exercises

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

### **Learning outcomes:**

The subject synthesizes the knowledge of midwifery, prenatal care management, psychology of a woman in clinical practice.

In providing care to women / mothers, newborns and infants, the student works with the nursing process. After completing the subject, the student should be able to provide individualized care in maternity assistance 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: 13

ABS0	M
100,0	0,0

Lecturers: Mgr. Erika Maskálová, PhD.

Last change: 10.09.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x32/24 Summer Practice (2)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 200s Form of the course: on-site learning

Number of credits: 10

Recommended semester: 4.

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

### **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: 0

ABS0	M
0,0	0,0

Lecturers: Mgr. Erika Maskálová, PhD.

Last change: 10.09.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID: Course title:

JLF.ÚPAs/J-2-PA-x29/24 Winter Practice (1)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 160s Form of the course: on-site learning

Number of credits: 5

**Recommended semester:** 1.

**Educational level: II.** 

## **Prerequisites:**

### **Course requirements:**

the student will submit to the responsible teacher for Winter practice 1

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

- Graduation certificate of 160 hours in the relevant 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.

Krišková, A., a kol. Ošetrovateľské techniky. 2. vyd. Martin: Osveta, 2006. 780 s. ISBN 80-8063-202-2.

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: 14

ABS0	M
100,0	0,0

Lecturers: Mgr. Erika Maskálová, PhD.

Last change: 10.09.2024

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

Academic year: 2025/2026

University: Comenius University Bratislava

Faculty: Jessenius Faculty of Medicine in Martin

Course ID:

**Course title:** 

JLF.ÚPAs/J-2-PA-x31/24

Winter Practice (2)

**Educational activities:** 

Type of activities: practice

**Number of hours:** 

per week: per level/semester: 160s Form of the course: on-site learning

Number of credits: 9

Recommended semester: 3.

Educational level: II.

#### **Prerequisites:**

### **Course requirements:**

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

- Graduation certificate of 320 hours in the relevant 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: 0

ABS0	M
0,0	0,0

Lecturers: Mgr. Erika Maskálová, PhD.

Last change: 10.09.2024

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