University: University of Prešov in Prešov
Faculty: Faculty of health sciences
Subject code: 6KPA/KLCPA1/24 Name of subject: Clinical Exercises in Midwifery 1
Type, scope and method of educational activities:
exercises - 18 per week (270h/sem)
Method of educational activities: daily form - full-time
Number of credits: 9 ECTS (demand on student 270h)
Recommended semester of study:
Daily form: 2nd year - winter semester
Level of study: 1st level of study
Prerequisite subjects: Clinical Exercises
Prerequisites for completion of the course: continuous assessment
A: Pass:
60 hours in the gynaecology department
90 hours in the obstetrics department
90 hours in the labour ward
30 hours in the neonatal unit
1 written test with a maximum score of 80 points / success rate min 70%
B: Pass:
1 nursing care plan for a woman with a selected gynaecological problem - max 5 points
1 nursing care plan for a six-week-old woman - max 5 points 1 nursing care plan for a physiological newborn - max 5 points
C: perform and record the required procedures in each department:
- counselling and antenatal examinations for 25 pregnant women
(at the end of the course: 100 antenatal examinations in pregnant women)
- supervision and care of 25 physiological newborns
(at the end of the study: 100 newborn care)
- supervision and care of 25 sextuplets
(at the end of the study: 100 postnatal examinations of sextuplets)
- 1 supervised physiological birth delivered independently
(at the end of the study: 30 supervised physiological deliveries)
- supervision and care of 10 parturients at different stages of labour
(at the end of the study: 40 mothers in each stage of labour)
- 5 assisted physiological births
( at the end of the study: 20 assisted physiological births)
Recording of the prescribed performances is done by the student in the Clinical Practice Record II
according to the criteria of the Ministry of Health of the Slovak Republic from 22.1.2013. 50% of the
performances must be performed in the Prešov University Hospital.
Credits will be awarded based on the fulfilment of all the requirements as per the grading scale A, B,
C, D, E, FX - Study Regulations of PU in Prešov
Note:
To complete the course, 90% student participation in KLCPA1 is mandatory.
An individualized approach is provided for students with special needs based on the recommendation
of the faculty coordinator for students with special needs.
The student is able to:
Knowledge:
VV1: explain the nursing process based on the integration of knowledge, skills, attitudes and habits
VV2: describe the system of care for women in the gynaecological and obstetric unit
VV3: identify the specific features of nursing care of women in the gynaecological and obstetric unit
Skills:

VV4: independently provide basic OSE care to female clients in a gynaecology and obstetrics ward VV5: assist in gynaecological and obstetric examinations

VV6: assess, analyse and design comprehensive care for the client in the gynaecology and obstetrics department

VV7: independently and critically characterise and evaluate the provision of OSE care at different stages of labour

VV8: assist and actively manage physiological labour

VV9: assess, analyse and design comprehensive care for the client in the labour ward

VV10: independently provide OSE care for the physiological newborn

VV11: assist with selected diagnostic and therapeutic procedures in the care of the physiological newborn

VV12: assess, analyse and design comprehensive care for the physiological newborn

# **Competencies:**

The student will be able to use knowledge for professional and personal development. It has competences in accordance with the Decree of the Ministry of Health of the Slovak Republic No. 95/2018 Coll., which determines the scope of nursing practice provided by a nurse independently, independently on the basis of a physician's indication and in cooperation with a physician, and the scope of midwifery practice provided by a midwife independently, independently on the basis of a physician's indication and in cooperation with a physician, or other competences for other medical disciplines.

#### Exercises:

Maintaining documentation for gynaecological, obstetric and neonatological department Organization and system of work for gynaecological, obstetric and neonatological departments Care for women in gynaecological departments:

Basic hygienic care

Assistance in rounds and fulfilling ordnances

Administering medicines

Preoperative and postoperative care

Assessment of the nursing process

## Care for a woman at an obstetric department:

Basic hygienic care

Assistance in rounds and fulfilling ordnances

Administering medicines

Care for a woman after spontaneous childbirth and childbirth by operation

Assessment of the nursing process

## Care for a woman in the delivery room:

Admission of mother in labour

Physical assessment

Care for a mother in individual stages of labour

Using alternative methods to eliminate pain

Assistance and delivery of physiological birth

## Care for a newborn:

First nursing of the newborn Physical assessment Daily care for a physiological newborn Assistance in screening examinations Assessment of the nursing process

## **Recommended reading:**

- 1. GALDUNOVÁ, H., ELIAŠOVÁ, A. 2006. Pôrodná asistencia. 1. vyd. Prešov: FZ PU, 66 s. ISBN 80-8068-519-3.
- 2. GALDUNOVÁ, H., SCHLOSSEROVÁ, A. 2015. Vademekum pôrodu, šestonedelia a novorodenca. 1. vyd. PU v Prešove, Grafotlač. 130 s. ISBN 978-80-555-1340-9.

3.	KRIŠKOVÁ, A. 2006. Ošetrovateľské techniky-metodika sesterských činností. 1.vyd. Martin:							
	Osveta. 780s. ISBN 80-8063-087-9.							
4.	NANDA International. 2013. Ošetřovatelské diagnózy. Definice&klasifikace 2016 - 2017.							
	Grada Publishing, 2016. 424.s. ISBN 978-80-247-4328-8.							
5.	REPKOV	VÁ, A 2006. Gyr	nekologické oše	trovateľstvo. Ma	rtin: Osveta. 138 s	s. ISBN 80-8063-		
	236-7							
6.	SLEZÁK	KOVÁ, L. 2011. (	Ošetrovatelství v	gynekologii a po	orodnictví. Praha:	Grada Publishing,		
	2011. 269 s. ISBN 978-80-247-3373-9.							
7.					álne zdravie žen			
	ošetrovat	tel'stva a pôrodne	j asistencie. 1.vy	d. Martin : Osve	ta. 256s. ISBN 978	8-80-8063-343-1.		
Langu	age requi	red for the cours	se: english/slova	k				
Notes:	exercises	are compulsory						
Evalua	ation of su	ıbjects						
Total 1	number of	f evaluated stude	ents: 0					
	А	В	С	D	E	FX		
Lectur	Lecturer: PhDr. Mgr. Helena Galdunová, PhD.; PhDr. Mgr. Alena Schlosserová, PhD., PhDr. Mária							
Gábor, PhD.								
Lectur	Lectures: Mgr. Zuzana Hisemová, Mgr. Zuzana Lojová, Mgr. Mária Knišová							
Date of	Date of last change: 02.05.2024							
Approved: Doc. PhDr. Štefánia Andraščíková, PhD., MPH								

University: University of Prešov in Prešov					
	aculty of health sciences				
Subject code: 6KPA/KLCPA2/24	Name of subject: Clinical Exercises in Midwifery 2				
Type, scope and method of educational act	tivities:				
exercises - 18 per week (270h/sem)					
Method of educational activities: daily form	n - full-tim				
Number of credits: 9 ECTS (demand on stu	ident 270h)				
Recommended semester of study:					
Daily form: 2nd year - summer semester					
Level of study: 1st level of study					
Prerequisite subjects: Clinical Exercises in					
Prerequisites for completion of the course:	continuous assessment				
The student is required to:					
A: complete 90% of clinical practice					
B: 1 written test with evaluation of min. 70%					
C: upload: 1 nursing care plan for a woman with a select	ted gynecological disease				
1 nursing plan at Pat. newborn	ieu gynecological disease				
1 six-week nursing care plan					
1 nursing care plan for a pregnant client					
D: implement and record the required service	es in individual departments:				
- counseling and prenatal examinations in 50					
(at the end of the study: 100 prenatal exa					
- supervision and care of 50 physiological ne	wborns				
(at the end of the study: 100 newborn trea	atments)				
- supervision and care of 50 six-week-olds					
(at the end of the study: 100 postnatal exa					
- 10 physiological births carried out separatel					
(at the end of the study: 30 physiological - supervision and care of 20 mothers in indiv					
(at the end of the study: 40 mothers in in	e				
- 15 physiological childbirth aids					
(at the end of the study: 20 physiological	childbirth aids)				
(at the end of the stady. 20 physiological					
The student keeps records of prescribed pro	cedures in the Clinical Practice Recorder II. according to				
	Slovak Republic from 22.1.2013. 50% of services must be				
realized in FNsP Prešov.	*				
	implementation of services according to the Decree of the				
	b. 364/2005 Coll., Communication, independence at work,				
	nce, work discipline and economy is part of the ongoing				
evaluation.					
Final rating:	mandless all the share of the state				
	meeting all the above requirements according to the				
classification scale A, B, C, D, E, FX - Study	Regulations PU in Presov.				
Note:					
	ired tasks are published on the department's website.				
9 ECTS (student load 270h.)					
The student is able to:					
Knowledge:					
0	aracterize and provide basic OSE care to clients in the				
gynecology and obstetrics department.	_				

VV2: Comprehensively, independently, and critically characterize and evaluate the delivery of OSE care in the various stages of labor and delivery.

Skills:

VV3: Assist in gynaecological and obstetric examinations

VV4: Assess, design, implement and evaluate comprehensive client care in the gynaecology and obstetrics ward

VV5: Assist and actively manage physiological childbirth

VV6: Assess, design, implement and evaluate complex client care in the labour ward

VV7: Analyse, evaluate and provide comprehensive OSE care for the physiological newborn

VV8: Manipulate selected diagnostic and therapeutic procedures in the care of the phys. Physiologic Newborn

VV9: Assess, design, implement and evaluate comprehensive care of the physiological newborn **Competencies:** 

VV10: Demonstrate the ability to assume responsibility in the assessment, planning and implementation of nursing interventions for the newborn

VV11: demonstrate the ability to take responsibility for the assessment, planning and implementation of nursing interventions in the parturient

VV12: demonstrate the ability to take responsibility for the assessment, planning and implementation of nursing interventions in the six-week-old infant

VV13: demonstrate the ability to take responsibility for the assessment, planning and implementation of nursing interventions in a woman on a gynaecology ward

The student will be able to use knowledge for professional and personal development. Has competences in accordance with the Decree of the Ministry of Health of the Slovak Republic No. 95/2018 Coll., which determines the scope of nursing practice provided by a nurse independently, independently on the basis of a doctor's indication and in cooperation with a doctor, and the scope of midwifery practice provided by a midwife independently, independently on the basis of a doctor's indication and in cooperation with a doctor so for other health disciplines.

**Exercises:** 

Keeping printed documentation in gynaecological, obstetric and neonatological department Keeping electronic record keeping in the gynaecological, obstetric and neonatological department

Care for a woman at a gynaecological department:

Assistance with diagnostic and therapeutic procedures

Assessment and care of the operational wound

Preoperative, perioperative and postoperative care

Implementation of the nursing process

Implementation of the educational process (prevention, aftercare)

Care for a woman at an obstetric department:

Assistance with diagnostic and therapeutic procedures

Administering medicines

Care for a woman after spontaneous childbirth and childbirth by operation

Implementation of the nursing process

Implementation of the educational process (breastfeeding, lifestyle)

Use of the Edinburgh postnatal depression scale

#### Care for a woman in the delivery room:

Admission of mother in labour

Physical assessment

Care for a mother in individual stages of labour

Assistance and delivery of physiological birth

Implementation of nursing and educational process (alternative methods, course of individual stages of labour)

Education of mothers in stage 4 of labour

Care for a newborn:

First nursing of the newborn

Observation of the newborn

Daily care for a physiological newborn

Implementation of screening examinations

Implementation of the nursing process

Implementation of the educational process (rooming-in system, preventive care)

## **Recommended reading:**

- 1. GALDUNOVÁ, H., SCHLOSSEROVÁ, A. 2015. Vademekum pôrodu, šestonedelia a novorodenca. PU v Prešove, FZO. ISBN 978-80-555-1340-9
- SCHLOSSEROVÁ, A., MROSKOVÁ, S., SIMOČKOVÁ, V.2019. Problémové učenie ošetr.starostlivosti o novorodenca pomocou kazuistík. PU v Prešove, FZO. ISBN 978-80-555-2287-6.
- 3. NANDA International. 2013. Ošetřovatelské diagnózy. Definice&klasifikace 2012 2014. Grada Publishing, 2008. 424.s. ISBN 978-80-247-4328-8.
- 4. GALDUNOVÁ, H. 2016. Farmakologické a nefarmakologické tlmenie pôrodných bolestí. Prešov.Grafotlač Prešov, s.r.o. ISBN 978-80-555-1757-5.
- 5. RYBÁROVÁ, Ľ. a kol. 2008. Starostlivosť o novorodenca. 1. vyd. Prešov: FZ PU. 180s. ISBN 978-80-8068-769-4.
- 6. SLEZÁKOVÁ, L. 2011. Ošetrovatelství v gynekologii a porodnictví. Praha: Grada Publishing, 2011. 269 s. ISBN 978-80-247-3373-9.
- 7. URBANOVÁ, E. a kol. 2010. Reprodukčné a sexuálne zdravie ženy v dimenziách ošetrovateľstva a pôrodnej asistencie. 1.vyd. Martin : Osveta. 256s. ISBN 978-80-8063-343-1.
- Dušová B. a kol. Potrřeby žen v porodní asistenci. Praha: Grada Publishing. 2019. ISBN 978-80-871-0837-4

Language required for the course: english/slovak

Notes: exercises are compulsory

Evaluation of subjects

#### Total number of evaluated students: 0

А	В	С	D	Е	FX

**Lecturer:** PhDr. Mgr. Helena Galdunová, PhD.; PhDr. Mgr. Alena Schlosserová, PhD., PhDr. Mária Gábor, PhD.

Lectures: Mgr. Zuzana Hisemová, Mgr. Zuzana Lojová, Mgr. Mária Knišová

Date of last change: 02.05.2024

Approved: Doc. PhDr. Štefánia Andraščíková, PhD., MPH

University: University of Prešov in Prešov
Faculty: Faculty of health sciences
Subject code: 6KPA/KLCPA3/24 Name of subject: Clinical Exercises in Midwifery 3
Type, scope and method of educational activities:
exercises - 32 per week (480h/sem)
Method of educational activities: daily form - full-tim
Number of credits: 15 ECTS (student load 480h)
Recommended semester of study:
Daily form: 3nd year - winter semester
Level of study: 1st level of study
Prerequisite subjects: Clinical Exercises in Midwifery 2
The student is obliged to:
A: complete:
60 hours at a gynaecological department
90 hours at a postnatal department
150 hours in the delivery room
40 hours at a neonatal department
60 hours at a department for risk and pathological pregnancy
80 hours in a gynaecological clinic (+ in prenatal counselling) in community care
B: submit:
1 case study in printed form from each workplace with the selected pathological problems in maternity
workplaces, perioperative problems at the gynaecology department, with selected problems for
newborns, with risky or pathological problems in pregnancy and problems in outpatient gynaecological
care (1 case study = $25 \text{ points}$ ) = max. 25 points
C: perform and subsequently record:
- counselling and prenatal examination of 25 pregnant women
(at the end of studies: 100 prenatal examinations of pregnant women)
- supervision and care for 25 physiological newborns
(at the end of studies: 100 nursings of newborns)
- supervision and care for 25 postnatal women
(at the end of studies: 100 postnatal examinations in postnatal women)
- supervision and care for 20 at risk pregnant women
(at the end of studies: 40 nursings of at risk pregnant women)
- 10 physiological births independently delivered
(at the end of studies: 30 physiological births independently delivered)
- supervision and care of 10 mothers in individual phases of labour
(at the end of studies: 40 mothers in individual phases of labour)
- 5 assistances in physiological birth
(at the end of studies: 20 assistances in physiological birth)
- 1 assistance in forceps or suction delivery
(at the end of studies: 2 assistances in forceps delivery or vacuum
extraction)
- 1 suture episiotomy
- (at the end of studies: 2 suture episiotomies)
- 1 nursing of a pathological newborn (at the and of studies: 2 nursings of pathological newborne) (for all prescribed performances the
- (at the end of studies: 2 nursings of pathological newborns) (for all prescribed performances the student gains one time 65 points)
Records of prescribed performance are made by the student in record book of clinical practice II. as per
the Ministry of Health criteria of 22.1.2013.
Assessment of performance, practical skills and implementation of performance according to Health

Ministry Decree no. 364/2005 Coll, on communication, autonomy at work, the responsibility for realized performance, work discipline = 10 points

The student, in the framework of continuous assessment must fulfil the prescribed performance by the end of the semester, submit it for supervision by the competent teacher, all performances must be verified by the signature of the competent person who has carried out professional supervision. If the student does not fulfil the prescribed number of procedures, continuous assessment is not obtained.

## **Evaluation:**

A = -100.00 - 90.00 pts

B = 89.99 - 80.00 pts

C = 79.99 - 70.00 pts

D = 69.99 - 60.00 pts

E = 59.99 - 50.00

FX = 49.99 and fewer points

## Note:

Specific requirements for preparing the required tasks are published on the department web site. To complete the course, 90% student participation in KLCPA3 is mandatory.

An individualized approach is provided for students with special needs based on the recommendation of the faculty coordinator for students with special needs.

## Upon completion of the course, students will be able to:

## Knowledge:

VV1: characterize physiological childbirth

VV2: characterize pathological childbirth

VV3: describe the system of care for women before, during and after childbirth

VV4: describe the system of care for the pathological newborn

VV5: recognise selected obstetric pathologies

VV6: identify specific features in the clinical practice of obstetrics in the care of women at, during and after childbirth

# Skills:

VV7: perform antenatal examinations independently

VV8: independently treat the newborn, perform morning toilet collections, assist with rounding, assess the physiological newborn

VV9: independently perform postnatal examinations and educate the client about episiotomy care and nursing care for pathological course of the sextuplet, including collaboration with the physician

VV10: independently examine and assess the risk course of pregnancy, design a plan of care for a pregnant woman at risk, look for risk factors and implement nursing care for a pregnant client at risk VV11: under supervision, independently conduct a physiological delivery

VV12: assist in physiological childbirth

VV13: assist in pathological childbirth

VV14: prepare the mother for an emergency or elective caesarean section

VV15: perform a supervised suture for superficial laceration of the perineum in spontaneous labour

VV16: treat a low birth weight or immature newborn under the supervision of a nurse or physician

VV17: organise work in the antenatal clinic and gynaecological outpatient clinic under supervision

VV18: assess, design, implement and evaluate comprehensive care for a client in a gynaecological and obstetric ward

# **Competencies:**

VV19: demonstrate social competence in gathering information about the parent, the six-week-old, the newborn, and the gynecologically ill client

VV20: Demonstrate competence in the implementation of ethical and social aspects in relation to the management of physiological labour, newborn care, nursing care of the sick woman

VV21: Demonstrate the ability to implement the identification of pathological conditions in pregnancy VV22: demonstrate the ability to take responsibility for assessing, planning and implementing nursing interventions in specific client and neonatal care situations

The student will be able to use knowledge for professional and personal development. Has competences in accordance with the Decree of the Ministry of Health of the Slovak Republic No. 95/2018 Coll., which determines the scope of nursing practice provided by a nurse independently, independently on the basis of a doctor's indication and in collaboration with a doctor, and the scope of midwifery practice provided by a midwife independently, independently on the basis of a doctor's indication and in collaboration with a doctor.

## Brief outline of the course:

#### **Exercises:**

## Care for a woman at a gynaecological department:

Perioperative care for a women with a gynaecological disease

Acute nursing interventions, monitoring of condition in gynaecological emergencies

Possible nursing diagnoses as per NANDA in the planning of nursing care

Records and documentation

Assistance with diagnostic and therapeutic procedures

Implementation of the educational process (prevention, aftercare)

## Care for a woman at an obstetric department:

Nursing care in the postnatal period, with a pathological course of the postnatal period - infection, uterine involution disorders, early and late bleeding, associated diseases, mastitis Nursing care in the postnatal period after an operational delivery Assessment of mental status of the postnatal woman

## Care for a woman in the delivery room:

Care for the mother during pathological childbirth

Preparation for childbirth by operational delivery, forceps delivery, vacuum extraction

Care for a mother in labour with disorders of the retraction of the uterus, risk assessment

Implementation of episiotomy and initiation of stitching and care of the mother in the postnatal period Implementation of nursing and educational process (alternative methods, course of individual stages of labour)

Education of mothers in stage 4 of labour

## Care for a newborn:

Basic knowledge and practical skills in the care for newborns with low birth weight, at risk newborn infants with breathing disorders, CNS disorders, hyperbilirubinaemia with focus on its specific treatment in accordance with ethical principles - respect for the rights of the child

## Care for a woman with a risky or pathological course of pregnancy:

Specifics of nursing care for clients with at risk pregnancy

Preparation and assistance in the implementation of diagnostic and therapeutic procedures

Change in lifestyle during at risk pregnancy

Care for a pregnant woman with preeclampsia

Care for a pregnant woman with gestational diabetes

Care for a pregnant woman with cardiovascular disease

## Care for a woman in outpatient and community care:

Specifics of nursing care in outpatient gynaecological care + system of work

Education and protection of health

System of prenatal care for women

Out-patient care for a woman with inflammatory diseases of external and internal genital organs Education of girls and young women in the area of intimate hygiene

System of community care for a woman, child and family

# **Recommended reading:**

For Clinical exercises in midwifery 3 the recommended literature is identical to the profiling subjects of the study field – Obstetrics and midwifery 1,2,3,4; Gynaecology and gynaecological nursing 1,2;

Neonatology and care for the newborn, Nursing techniques 1 and 2; Psychophysical preparation and education of women

Language required for the course: english/slovak							
Notes: exercises are compulsory							
Evaluation of subjects							
Total number of evaluated students: 0							
А	В	С	D	Е	FX		
Lecturer: PhDr. Mgr. Helena Galdunová, PhD.; PhDr. Silvia Žultáková, PhD.							
Lectures: Mgr. Zuzana Hisemová, Mgr. Zuzana Lojová, Mgr. Mária Knišová							
Date of last change: 02.05.2024							
Approved: Doc. PhDr. Štefánia Andraščíková, PhD., MPH							

University: University of Prešov in Prešov	
Faculty: Faculty of health sciences	
Subject code: 6KPA/KLCPA4/24 Name of subject:: Clinical Exercises in Midwifery	4
Type, scope and method of educational activities:	
exercises - 32 per week (480h/sem)	
Method of educational activities: daily form - full-tim	
Number of credits:: 15 ECTS (student load 480h)	
Recommended semester of study:	
Daily form: 3nd year - summer semester	
Level of study: 1. stupeň štúdia	
Prerequisite subjects: Clinical Exercises in Midwifery 3	
Conditions for completing the subject: exam	
The student is obliged to:	
A: complete:	
50 hours at a gynaecological department	
00 hours at a postnatal department	
50 hours in the delivery room	
10 hours at a neonatal department	
50 hours at a department for risk and pathological pregnancy	
30 hours in a gynaecological clinic (+ in prenatal counselling) in community care	
3: submit:	
case study in printed form from each workplace with the selected pathological problems in matern	ity
vorkplaces, perioperative problems at the gynaecology department, with selected problems t	
newborns, with risky or pathological problems in pregnancy and problems in outpatient gynaecologic	cal
care (1 case study =25 points ) = max. 25 points	
C: perform and subsequently record:	
counselling and prenatal examination of 25 pregnant women	
(at the end of studies: 100 prenatal examinations of pregnant women)	
supervision and care for 25 physiological newborns	
(at the end of studies: 100 nursings of newborns)	
supervision and care for 25 postnatal women	
(at the end of studies: 100 postnatal examinations in postnatal women)	
supervision and care for 20 at risk pregnant women	
(at the end of studies: 40 nursings of at risk pregnant women)	
10 physiological births independently delivered	
(at the end of studies: 30 physiological births independently delivered)	
supervision and care of 10 mothers in individual phases of labour	
(at the end of studies: 40 mothers in individual phases of labour)	
5 assistances in physiological birth	
(at the end of studies: 20 assistances in physiological birth)	
1 assistance in forceps or suction delivery	
(at the end of studies: 2 assistances in forceps delivery or vacuum extraction	
1 suture episiotomy	
(at the end of studies: 2 suture episiotomies)	
1 nursing of a pathological newborn	. 1
(at the end of studies: 2 nursings of pathological newborns) (for all prescribed performances t	the
tudent gains one time 65 points)	
Records of prescribed performance are made by the student in record book of clinical practice II. as p	jei
he Ministry of Health criteria of 22.1.2013. Assessment of performance, practical skills and implementation of performance according to Hea	1+1
assessment of performance, practical skins and infinementation of performance according to riea	

Assessment of performance, practical skills and implementation of performance according to Health

Ministry Decree no. 364/2005 Coll, on communication, autonomy at work, the responsibility for realized performance, work discipline = 10 points

The student, in the framework of continuous assessment must fulfil the prescribed performance by the end of the semester, submit it for supervision by the competent teacher, all performances must be verified by the signature of the competent person who has carried out professional supervision. If the student does not fulfil the prescribed number of procedures, continuous assessment is not obtained.

The student can register for the test if they have earned 65 points for realized performances and from the practical assessments and case studies, they have obtained a total of at least 17 points.

The test takes place in commission form, during which the student must demonstrate practical skills and theoretical knowledge in connection with clinical professional experience, the ability to work to the method of nursing process.

Assessment of oral response:

- A 100.00 90.00 %
- B 89.99 80.00 %
- $C \ \text{-} \ 79.99 70.00 \ \%$
- D 69.99 60.00 %
- E 59.99 50.00 %

FX - 49.99 and less %

# Notes:

Specific requirements for preparing the required tasks are published on the department web site. To complete the course, 90% student participation in KLCPA4 is mandatory.

An individualized approach is provided for students with special needs based on the recommendation of the faculty coordinator for students with special needs.

#### Upon completion of the course, students will be able to: Knowledge:

VV1: characterize physiological childbirth

VV2: characterize pathological childbirth

VV3: describe the system of care of a woman before, during and after childbirth

VV4: describe the system of care for the pathological newborn

VV5: recognise selected obstetric pathologies

VV6: characterise selected pathologies in gynaecology

# Skills:

VV7: perform a complete admission of a parturient to the PS, including its administration

VV8: independently perform antenatal examinations

VV9: independently treat the newborn, perform morning toilet collections, assist with rounding, assess the physiological newborn

VV10: independently perform postnatal examinations

VV11: educate the client about episiotomy care and nursing care for the pathologic course of the sextuplet, including collaboration with the physician

VV12: independently examine and assess the risk course of pregnancy, design a plan of care for a pregnant woman at risk, look for risk factors and implement nursing care for a pregnant client at risk

VV13: under supervision, independently conduct a physiological delivery

VV14: assist in a physiological delivery

VV15: assist in pathological childbirth

VV16: prepare the mother for an emergency or elective caesarean section

VV17: perform supervised suturing of superficial laceration of the perineum in spontaneous labour

VV18: treat a low birth weight or immature newborn under supervision

VV19: organise work in the antenatal clinic and gynaecological outpatient clinic under supervision VV20: assess, design, implement and evaluate comprehensive care for a client in a gynaecological and obstetric ward

VV21: in a realistic three-shift operation, replace one midwife on duty

## **Competencies:**

VV22: demonstrate the ability to take responsibility for assessing, planning and implementing nursing interventions in specific cage and neonatal care situations

The learner will be able to use knowledge for professional and personal development. Has competences in accordance with the Decree of the Ministry of Health of the Slovak Republic No. 95/2018 Coll., which determines the scope of nursing practice provided by a nurse independently, independently on the basis of a physician's indication and in collaboration with a physician, and the scope of midwifery practice provided by a midwife independently, independently on the basis of a physician's indication with a physician, or other competences for other health disciplines.

## **Brief outline of the course:**

**Exercises:** 

## Care for a woman at a gynaecological department:

Perioperative care for a women with a gynaecological disease

Acute nursing interventions, monitoring of condition in gynaecological emergencies

Possible nursing diagnoses as per NANDA in the planning of nursing care

Records and documentation

Assistance with diagnostic and therapeutic procedures

Implementation of the educational process (prevention, aftercare)

# Care for a woman at an obstetric department:

Nursing care in the postnatal period, pathological course of postnatal period - infection, uterine involution disorders, early and late bleeding, associated diseases, mastitis Nursing care for mother after operational delivery Assessment of the mental condition of the postnatal mother

# Care for a woman in the delivery room:

Care for the mother during pathological delivery

Preparation of the mother for childbirth by operational delivery, forceps delivery, vacuum extraction Care for the woman in labour with disorders retraction of the uterus, risk assessment

Implementation of episiotomy and initiation of stitching and care of the mother in the postnatal period Implementation of nursing and educational process (alternative methods, course of individual stages of labour)

Education of mothers in stage 4 of labour

## Care for a newborn:

Basic knowledge and practical skills in care for low birth weight, at risk newborn infants with breathing disorders, CNS disorders, hyperbilirubinaemia with focus on its specific treatment in accordance with ethical principles - respect for the rights of the child

# Care for a woman with a risky or pathological course of pregnancy:

Specifics of nursing care of clients with at risk pregnancy

Preparation and assistance in the implementation of diagnostic and therapeutic procedures

Change in lifestyle during at risk pregnancy

Care for a pregnant woman with preeclampsia

Care for a pregnant woman with gestational diabetes

Care for a pregnant woman with cardiovascular disease

# Care for a woman in outpatient and community care:

Specifics of nursing care in outpatient gynaecological care + system of work

Education and protection of health

System of prenatal care for women

Outpatient care for a woman with inflammatory diseases of external and internal genital organs Education of girls and young women in the area of intimate hygiene System of community care for woman, child and family

#### **Recommended reading:**

For Clinical exercises in midwifery 4 the recommended literature is identical to the profiling subjects of the study field – Obstetrics and midwifery 1,2,3,4; Gynaecology and gynaecological nursing 1,2; Neonatology and care for the newborn, Nursing techniques 1 and 2; Psychophysical preparation and education of women

Language required for the course: english/slovak

Notes: exercises are compulsory

# Evaluation of subjects

Total number of evaluated students: 0

A	В	С	D	Е	FX

Lecturer: PhDr. Mgr. Helena Galdunová, PhD.; PhDr. Silvia Žultáková, PhD.

Lectures: Mgr. Zuzana Hisemová, Mgr. Zuzana Lojová, Mgr. Mária Knišová

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Approved: Doc. PhDr. Štefánia Andraščíková, PhD., MPH