University: University of Prešov in Prešov

Faculty: Faculty of health sciences

Subject code: 6KPA/KLCPA4/25 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:

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 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 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.

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 - 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 and in collaboration 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	E	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