



INTERNATIONAL SCHOOL OF MEDICINE

SYLLABUS

Program:	General medicine
Qualification of the graduate:	General practitioner / Medical doctor
Year:	2023-2024
Semester:	6
Course duration:	10 weeks
Instructor/Assistant/Professor	Name: Zhylykchieva Ch.S., Kudayarova A.S., Seitova R.D., Totuyaeva G.A., Bekibaeva B.S., Uzakbaeva M.U., Asizova A.K., Taalaibekova A.T., Akjolova J.A., Ryskulova G.A.
Department:	Pediatrics, obstetrics and gynecology
Day and Time for consultation:	Friday, 14:00.
Classroom:	421, 422.
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Course Title:	Obstetrics and gynecology
Must/Elective:	Must
Credit/Hours:	6 Credits
Course Description:	Obstetrics and gynecology refers to the main clinical disciplines of medical education. The main goal of the obstetrics program is to form students' clinical thinking, the ability to interpret the data of anamnesis, clinic, additional research methods for correct diagnosis and therapy.
Course Objectives:	To form students' general understanding and knowledge about the morphology, physiology and pathology of the reproductive system, the basics of physical examination of patients with diseases of the reproductive system, as well as the study of the physiology of childbirth, examination of pregnant women, women in labor.
Prerequisites:	topographic anatomy, normal physiology, pathological anatomy, pathological physiology, histology, pharmacology, microbiology
Post-requisites:	obstetrics and gynecology, emergency conditions in obstetrics and gynecology, operative obstetrics and gynecology.
Learning Outcomes: (expected knowledge & ability at the end)	A graduate of the direction "Obstetrics and gynecology – pathological obstetrics and gynecology", in accordance with the goals of the main educational program and the tasks of professional activity.

	<p>After studying this course, the student will be able to analyze and interpret a set of clinical data, laboratory indicators and instrumental diagnostic methods for diagnosing diseases, pathological sings, symptoms and determining therapy tactics in pathological obstetrics and gynecology.</p> <p>The student will be able to exercise the professional competencies provided for by the basic educational program.</p>
Basic references:	<ol style="list-style-type: none"> 1. Haker N.F. et al. Essentials of Obstetrics and Gynecology. 5 th ed. 2010. 2. Louise C Kenny. Obstetrics by ten teachers. 20 th ed. 2017. 3. Asmita Muthal Rathore, Poonam Sachdeva, Swarai Batra. Obstetrics Protocols for Labor Ward Management. 2th Ed., 2017. 4. K. Farington. Labour ward management. Royal College of Physicians. 5 th ed. 2019. 5. Obstetric Guidelines and Labour Ward Protocols. UNFPA. 4th ed. 2016. 6. Gynaecology by Ten Teachers. H. Bickerstaff, Louise C Kenny. 20th ed. 2017. 7. Textbook of gynaecology D.C.Dutta 6 th ed. 2013. 8. Textbook of gynaecology Shaw. 17th edition. 2020.
Supplementary Textbook and Materials:	<ol style="list-style-type: none"> 1. Nelson. Textbook of Pediatrics. 21th ed. 2019. 2. Bates' Guide to Physical Examination and History Taking. 13th ed.2019 3. Pervez Akber Khan «Basis of Pediatrics» 9th ed. 2019. 4. Ghai Essentials of Pediatrics. 9th ed. O.P. Ghai. 2019. <p>Links</p> <ul style="list-style-type: none"> - Cochrane.org, sciencedirect.com. - www.kyrlibnet.kg. - www.iprbookshop.ru.

	<ul style="list-style-type: none"> - www.consilium-medicum.com. - www.medportal.ru. - www.studmedlib.ru - www.mediliter.ru, www.meduniver.com, - kingmed.info, vk.com, itweek.ru, medlit.biz allmedbook.ru, booksmed.com, medicalenglish.ru, library.bsu.edu.ru, rutracker.org.
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COURSE POLICY AND EVALUATION CRITERIA:

Type of control (current, milestone, final)	Control form	Assessment of learning outcomes
Attendance	For one missed lesson minus 2 points	20 points
Current control	Oral survey, written work	20 points
IWS+IWW	Performing assignments, work with literature	20 points
Milestone control (modul submission)	Testing, control tasks	40 points
Final control (differential test)	Conversation, examination (test.edu.kg)	100 points

Scale of correspondence between grades and scores on the final control (exam)	
Score	Grade
90-100	«excellent»
76-89	«good»
60-75	«satisfactory»
0-59	«unsatisfactory»

Course Plan	Lecture	Obstetrics
1 week	Lecture	1. Gestational toxicosis. Miscarriage/misbirth. Abortion.
2 week	Lecture	2. Ectopic pregnancy. Premature birth. Postmature pregnancy.
3 week	Lecture	3. Narrow pelvis and its varieties. Caesarean section.
4 week	Lecture	4. Abnormal positions of the fetus. The anomalies of labor activity.

5 week	Lecture	5. Pathology of placental localization. Placenta previa Premature separation of placenta.
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Course Plan	Practice	Obstetrics
1 week	Practice	1. Gestational toxicosis. Miscarriage/misbirth.
2 week	Practice	2. Abortion.
3 week	Practice	3. Ectopic pregnancy.
4 week	Practice	4. Premature birth. Postmature pregnancy.
5 week	Practice	5. Narrow pelvis and its varieties.
6 week	Practice	6. Caesarean section.
7 week	Practice	7. Abnormal positions of the fetus.
8 week	Practice	8. The anomalies of labor activity.
9 week	Practice	9. Pathology of placental localization. Placental previa
10 week	Practice	10. Premature separation of placenta.

Course Plan	Lecture	Gynecology
1 week	Lecture	1. Methods of examination in gynecology. Regulation of the menstrual cycle.
2 week	Lecture	2. Abnormal uterine bleeding. Amenorrhea.
3 week	Lecture	3. Inflammatory diseases of the pelvic organs (viral, bacterial and fungal). STD.
4 week	Lecture	4. Hyperprolactinemia syndrome. Polycystic ovary syndrome. Premenstrual syndrome. Dysmenorrhea.

Course Plan	Practice	Gynecology
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1 week	Practice	1. Methods of examination in gynecology. Anamnesis. Special methods of examination.
2 week	Practice	2. Regulation of the menstrual cycle.
3 week	Practice	3. Abnormal uterine bleeding.
4 week	Practice	4. Amenorrhea. Primary and secondary amenorrhea.
5 week	Practice	5. Inflammatory diseases of the pelvic organs.
6 week	Practice	6. Hyperprolactinemia syndrome.
7 week	Practice	7. Polycystic ovary syndrome.
8 week	Practice	8. Premenstrual syndrome. Dysmenorrhea.