

APPENDIX MODUL 8 : BASIC OBSTETRICS & GYNAECOLOGY

Module name	Basic Obstetrics & Gynaecology
Module level, if applicable	Specialist Medical Education
Code, if applicable	20C05510202
Subtitle, if applicable	-
Course, if applicable	Obstetric Medicine and Gynecology
Semester(s) in which the module is taught	1
Person responsible for the module	Dr Deviana S. Riu, SpOG(K)
Lecturer	<ol style="list-style-type: none"> 1. Dr. dr. Deviana S. Riu, SpOG(K) 2. dr. Imam Ahmadi Farid, SpOG(K) 3. Prof, Dr, dr Syahrul Rauf, SpOG(K) 4. dr, Sriwijaya, SpOG(K) 5. dr. Darma Syanty, SpOG(K) 6. Dr, dr. Isharyah Sunarno, SpOG(K) 7. Dr. dr. St, Maisuri T. Chalid, SpOG(K) 8. Dr. dr. Efendi Lukas, SpOG(K) 9. Dr. dr. Nugraha Utama Pelupessy, SpOG(K) 10. Dr. dr. Elizabet C. Jusuf, SpOG(K), M.Kes 11. Dr. dr. Nasrudin AM, SpOG(K), MARS
Language	Indonesian Language [Bahasa Indonesia]
Relation to Curriculum	<p>This course is a compulsory subject that is presented in semester 1.</p> <p>This course learns about the basic knowledge in the field of obstetrics and gynaecology so that it is easier for students to understand the modules required in the obstetric and gynaecological specialist education curriculum. This course is a basic knowledge that is important to know in order to achieve the expected level of competence to become a specialist obstetrician and gynaecologist and be able to understand the problems associated with reproductive health problems in Indonesia.</p>
Type of teaching, contact hours	<p>Learning methods in this course:</p> <p>Contact hours:</p> <ul style="list-style-type: none"> • Lecture (13,33 hours) • Structured Assignment (16 hours) • Private Study (16 hours) • Fieldwork (53,33) <p>Contact hours for lecture is 45,33 hours and practice is 53,33 hours, total contact hours 98,67</p>
Workload	<p>For this course, students are required to meet a minimum hours in one semester, which consist of:</p> <ul style="list-style-type: none"> • Lecture (0,44 ECTS)

	<ul style="list-style-type: none"> • Structured Assignment (0,53 ECTS) • Private Study (0,53 ECTS) • Fieldwork (1,75 ECTS) <p>Total ECTS: 3,29</p>
Credit points	2 credit points (equivalent with 3,29 ECTS)
Requirements according to the examination Regulations	Students must have attended all classes and submitted all class assignments that are scheduled before final tests.
Recommended prerequisites	-
Module objective / intended learning outcomes	<p>After taking this course, student are expected to:</p> <p>Attitude: A1 : To contribute with Faithful in God, religious, civilized, upholding human values, ethical, independent, and improving the quality of people's lives in the fields of medicine and health</p> <p>Knowledge: K1 : To demonstrate theoretical concepts and skills individually and in the community, use medicine and surgery with integrity to prevent, diagnose, and treat conditions related to women's reproductive health; K2 : To think in order to analyze and solve reproductive health problems in ethics, humanities, and basic health laws on a national scale using an inter- or multidisciplinary approach, and master information technology application methods in order to develop knowledge, skills, and technology, particularly in the field of obstetrics and gynaecology</p> <p>Skill: S1 : To develop by logic, critic, systematic, and creative thinking through scientific research or the creation of designs, formulate scientific conceptions and the results of their studies in the form of theses that are published in accredited scientific journals; S2 : To have the competence of developing ideas, thoughts, and scientific arguments responsibly and in accordance with academic ethics and communicating with the academic community and the larger community through the media.</p> <p>Competence: C1 : To provide their knowledge in handling every obstetrics and gynaecology case with professional skills appropriate to their level of competence using an evidence-based medical approach (evidence-based medicine) with effective communication skills in the practise of interprofessional collaboration required to improve the quality of reproductive health services for women; C2 : To be able to identify and manage reproductive health problems in the community using a holistic approach (motivational, preventive, curative, and rehabilitative) in accordance with community conditions and needs C3 : To demonstrate professional responsibilities, adhering to ethical principles (autonomy, beneficence, justice, and non-malfesance), and being sensitive of</p>

	providing information and recommendations to improve reproductive health services to the needs of various societies
Content	<p>Students will learn about:</p> <ol style="list-style-type: none"> 1 Birth canal anatomy 2 Basic structure of pangul 3 Topography of reproductive organs 4 Hypothalamic-pituitary-ovarian axis, 5 Mechanism of action of reproductive hormones 6 Physiology of pregnancy 7 Biomolecular fundamentals in gynaecology 8 Teratogenic drugs 9 Neoplasia 10 Maternal and perinatal audit 11 Reproductive health issues in Indonesia 12 Fundamentals of bioethics and humanities
Forms of Assessment	<ul style="list-style-type: none"> - Multi-Source Feedback (10%) - Portfolio (10%) - Case based discussion (10%) - MCQ(50%) - DOPS (20%)
Study and examination requirements and form of examination	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> • Students must attend 15 minutes before the class start, and 30 minutes before examination start • Students must switch off all electronic devices (for offline class) • Students must switch on the camera/video during the class (for online class) • Students must inform the lecturer if they will not attend the class due to sickness, etc. • Students must submit all class assignment before the deadline • Students must attend the exam to get final grade <p>For examination: MCQ Exam, CBD, MSF, DOPS, OSCE</p>
Media Employed	Video and Power Point Presentation
Reading List	<p>Compulsory:</p> <ol style="list-style-type: none"> 1. Cunningham FG, Leveno KJ, Bloom SL, Dashe JS, Hoffman BL, Casey BM, Spong CY. In: Williams Obstetrics. 24th ed. Texas: The McGraw-Hill Companies, Inc; 2014. p. 1125-46. 2. Taylor HS, Pal L, Seli E. Spheroff's Clinical Gynaecologic Endocrinology and Infertility. 9th. Ed. Philadelphia; Wolters Kluwer. 3. Hoffman BL, Schorge JO, Bradshaw KD, et al. Williams Gynaecology. 3thed. United States. McGraw-Hill Education 4. Rock JA, Jones HW. TeLinde's Operative Gynaecology. 12thed. Philadelphia; Wolters Kluwer. 2019 5. Berek JS. Berek & Novak's Gynaecology. 16th.ed. Philadelphia. Wolters Kluwer.2019 6. Bennet P, Williamson C. Basic Science in Obstetrics and Gynaecology. 4th.ed. 2010. Churchill Livingstone.

	<p>Additional:</p> <p>7. Maternal and Perinatal Audit Guidelines. 2015. South Sulawesi Provincial Health Office.</p> <p>8. MDN Application Usage Manual. Maternal Death Notification. Ministry of Health of the Republic of Indonesia. 2018</p>
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