

Study Plan

The Certificate of Higher Specialization in Gynecology and Obstetrics

1.	Faculty	School Of Medicine
2.	Department	Gynaecology and Obstetrics Department
3.	Program Title (Arabic)	شهادة الإختصاص العالي في النساءية والتوليد
4.	Program title (English)	The Certificate of Higher Specialization in Gynecology and Obstetrics

	Serial #	Degree	Department	Faculty	Year
Plan Number	09/09/22	08	10	05	2020

First: General Rules & Conditions:

1. This plan conforms to the valid regulations of the programs of graduate studies.
2. Specialties of Admission:
The first Priority: Bachelor's in Medicine& general surgery is the prerequisite for this program

Second: Special Conditions: Attend Basic Life Support course;

- 1- The candidate should pass the course in the first year of residency.
- 2- The candidate can attend the course in any accredited centre.
- 3- The certificate of passing the course is valid throughout residency.

Third: Number of years: Five Years.

Fourth: The study plan consists of:

Year	Subject	Duration
First	<ol style="list-style-type: none"> 1. Participation in the management of obstetric and gynaecological emergencies. 2. Patient care in antenatal ward, including history taking and physical examination 3. Patient care in gynaecology ward, including history taking and physical examination 4. Assisting in performing normal vaginal delivery and the management of complicated deliveries 5. Participation in the weekly educational activities (Seminars in Obstetrics and Gynaecology) 6. Attendance of gynaecological and antenatal outpatient clinic 7. Participation in research 8. Acquisition of foundation knowledge in the basic sciences within the specialty 	See the table below
Second	<ol style="list-style-type: none"> 1. Participation in the management of obstetric and gynaecological emergencies. 2. Patient care in antenatal ward, including history taking and physical examination 3. Patient care in gynaecology ward, including history taking and physical examination 4. Performing normal vaginal delivery and assisting in the management of complicated deliveries 5. Assisting in gynaecological surgery. 6. Participation in the weekly educational activities (Seminars in Obstetrics and Gynaecology) 7. Attendance of gynaecological and antenatal outpatient clinic 8. Participation in research 9. Acquisition of knowledge in the core clinical sciences, recent research and international guidelines within the specialty. 	See the table below

Third	<ol style="list-style-type: none"> 1. Management of obstetric and gynaecological emergencies. 2. Patient care in antenatal ward, including history taking and physical examination 3. Patient care in gynaecology ward, including history taking and physical examination 4. Performing normal vaginal delivery and management of complicated deliveries 5. Assisting in the management of operative deliveries 6. Assisting in major gynaecological procedures 7. Management and follow up of postoperative patients 8. Attending family planning services 9. Participation in the weekly educational activities (Seminars in Obstetrics and Gynaecology) 10. Attendance of gynaecological and antenatal outpatient clinic 11. Participation in research 12. Acquisition of knowledge in the core clinical sciences, recent research and international guidelines within the specialty. 	See the table below
Fourth	<ol style="list-style-type: none"> 1. Management of obstetric and gynaecological emergencies. 2. Patient care in antenatal ward, including history taking and physical examination 3. Patient care in gynaecology ward, including history taking and physical examination 4. Assuming senior role in labour ward management 5. Performing operative deliveries 6. Performing major gynaecological procedures 7. Management and follow up of postoperative patients 8. Attending family planning services 9. Participation in the weekly educational activities (Seminars in Obstetrics and Gynaecology) 10. Attendance of gynaecological and antenatal outpatient clinic 11. Participation in research 12. Training in different subspecialties in Obstetrics and Gynaecology(Oncology, Maternal fetal medicine, reproductive 	See the table below

	<p>medicine and Urogynaecology)</p> <p>13. Participation in teaching of the fifth and sixth year medical students</p> <p>14. Participation in the training of the first, second and third year residents</p> <p>15. Acquisition of more advanced knowledge in the areas of subspecialty.</p>	
Fifth	<p>1. Management of obstetric and gynaecological emergencies.</p> <p>2. Patient care in antenatal ward, including history taking and physical examination</p> <p>3. Patient care in gynaecology ward, including history taking and physical examination</p> <p>4. Assuming lead role in labour ward management, and workload prioritization and organisation</p> <p>5. Performing operative deliveries</p> <p>6. Performing major gynaecological procedures</p> <p>7. Management and follow up of postoperative patients</p> <p>8. Attending family planning services</p> <p>9. Participation in the weekly educational activities (Seminars in Obstetrics and Gynaecology)</p> <p>10. Attendance of gynaecological and antenatal outpatient clinic</p> <p>11. Participation in research</p> <p>12. Training in different subspecialties in Obstetrics and Gynaecology(Oncology, Maternal fetal medicine, reproductive medicine and Urogynaecology)</p> <p>13. Participation in teaching of the fifth and sixth year medical students</p> <p>14. Participation in the training of the first, second, third, fourth year residents</p> <p>15. Acquisition of more advanced knowledge in the areas of subspecialty.</p>	See the table below

The program is divided into:

- Progressive elements in various topics of the training program, which are built over the years of training, where competencies are honed over time.
- Specific skills (modular elements) that can be obtained at any time during the program

Upon completion of the training program, the trainee is expected to have acquired all the required competencies and skills to practice general obstetrics and gynaecology and to pass successfully the exams of the Jordanian Medical Council and the Arab Board in obstetrics and gynaecology

Detailed program goals:

- To train the new generation of obstetricians and gynaecologists in all aspects of the specialty, including prevention, diagnosis and management of a broad range of conditions affecting women's reproductive and gynaecological health.
- To equip the trainee with an in-depth understanding of the principles of scientific research, and encourage involvement in clinical research and academics, as well as applying the concept of problem-solving, and evidence-based medicine
- To facilitate involvement in clinical and theoretical teaching of the specialty.
- To develop leadership skills in the field of health care delivery.
- Encourage the culture of self-evaluation and critical appraisal to ensure that they remain effective clinicians, teachers, and investigators throughout their careers.

Upon successful completion of the high specialization program in dermatology, the trainees are expected to be able to:

- Ability to take full history and perform full physical examination
- Ability to interpret the laboratory tests
- Assume the lead role in managing and prioritizing patient on the labour ward.
- Perform simple as well as complicated caesarean sections.
- Ability to repair Perineal tears and episiotomies.
- Perform major gynaecological laparotomies (e.g. cystectomy, hysterectomy, myomectomy)
- Ability to perform diagnostic laparoscopy
- Ability to perform operative laparoscopy (e.g. ovarian cystectomy and ectopic pregnancy).
- Ability to participate in the referral and management of gynaecological oncology patients and choose different therapeutic modalities.
- Ability to participate in the referral and management of infertility and understand the principles of assisted reproduction
- Ability to participate in the referral management and of feto-maternal medicine patients.
- Ability to Teach and supervise junior residents and the medical students
- Acquire leadership and decision making skills.
- To be prepared for passing second part of Jordanian Board

Training schedule:

Training involve weekly clinical session in the different patient areas of the department. The residents are attached to consultant teams starting from second year of training and attend sessions accordingly. Year one residents are based in the labour, obstetric and gynaecological wards, as well as sessions in the outpatient department, to obtain a geneal set of basic skills within the specialty. Year four and five resident spend more time in the subspecialty rotations.

- Labour ward rotation
- Obstetric theatres
- Gynaecology theatres
- Outpatient clinics
- Emergency department
- Inpatients wards (antenatal, postnatal, gynaecology)
- Family planning
- Feto-maternal Medicine Unit
- Assisted Reproduction Unit

Learning opportunities

- Scientific lectures twice weekly covering various topics in the curriculum.
- Daily morning report
- External lectures once a month
- Journal club once a month
- Opportunities to attend medical seminars and conferences locally
- In house practical training sessions and courses
- Work-based Learning

Evaluation:

Fifth: Comprehensive Examination at the end of each year;

- A. Written examination: 100 multiple choice questions formulated in accordance with ILOs for each level. [40% of the total mark]
- B. Clinical examination: long and short cases, formulated in accordance with ILOs for each level. [20% of the total mark]
- C. Oral examination: structured oral assessment formulated in accordance with ILOs for each level. [10% of the total mark]

Sixth: Final Assessment at end of year:

- A. Comprehensive examination mark [70% of the total mark]
- B. Average of three-monthly evaluation marks [30% of the total mark].

