



AL-AZHAR UNIVERSITY

FACULTY OF MEDICINE

OBSTETRICS & GYNECOLOGY DEPARTMENT

DOCTORATE DEGREE

COURSE SPECIFICATIONS

2014/2015

Obstetrics and Gynecology Doctorate Degree

Course specifications

University: Al-Azhar

Faculty: Medicine

Department: Obstetrics and gynecology

1- Data of the course:

Code of the course:	Title of the course: Obstetrics and Gynecology, Doctorate Degree.	Year: _____ level: _____
Speciality: Obstetrics and gynecology	Number of the teaching units:8	Lectures: 10 hours Practical/ clinical: 30 hours

2- Objectives of the course:

	To offer advanced knowledge and skills in the discipline of Obstetrics and Gynecology, which allow the student to gain positive attitude towards development of discipline through adding new to scientific research, teaching junior students, and introduce a high quality professional medical services to the community, reflecting the mission of our faculty and spirit of our department.
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3- ILOs

A- Knowledge and understanding:	<ul style="list-style-type: none"> • By end of the course graduates should be able to: • a.1 - Recognize the theories and principles, and updates Obstetrics and Gynecology and related basic sciences needed in his career. • A.2- Recognize the principles, methods, ethics, and various tools of medical researchers. • A.3- Demonstrate the ethical and legal principles of medical and professional practice. • A.4- List the principles of quality assurance in medical practice. • A.5- Recognize the effect of medical practice on surrounding environment, and how to develop and protect environment.
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<p>B- Intellectual skills:</p>	<p>By the end of the course, student should be able to:</p> <ul style="list-style-type: none"> • B.1- Analyze, and evaluate medical information in Obstetrics and Gynecology to elicit new conclusions. • B.2- Solve medical problem related to Obstetrics and Gynecology. • B.3- Evaluate risks in medical practice. • B.4- Plane to develop progress in his career practice. • B.5- Make professional medical decision according to different situations when facing medical problem (during clinical training courses). • B.6- Innovate solutions to medical problems in his specialty. • B.7- Argue, and discuss medical issues on evidence based manner.
<p>C- Professionalskills:</p>	<p>By the end of the course, GRADUATES should be able to:</p> <ul style="list-style-type: none"> • C.1- Perfect basic and recent professional medical skills in Obstetrics and Gynecology including abdominal and pelvic ultrasound examination and diagnostic & operative endoscopy (laparoscopy & hysteroscopy). • C.2- Write and evaluate a professional medical report related to Obstetrics and Gynecology, reflecting case diagnosis and management plane, and respecting medico legal aspects. • C.3- Evaluate medical methods and tools including Ultrasound, CT, MRI ...etc. • C.4- Plane to develop his career and improve others performance through team working during his training courses. • C.5- Educate and update himself and others in the field. • C.6- Use recent tools in Antenatal Fetal Assessment and updates in Fetal Therapy. • C.7- Use recent tools in Gynecological Operations and

	Assisted Reproduction as Hysteroscopy and Laparoscopy.
D- General skills:	By the end of the course, GRADUATES should be able to: D.1- Communicate effectively with his colleagues and the patients and their relatives, transferring them information about illness in clear and suitable word. D.2- Search specified topics on the library books, medical journals, and internet (e.g. assignments, journal club). D.3- Apply self-evaluation and specify his medical educational needs (e.g. through tutorials). D.4- Manage time and practice team working through case presentations and seminars. D.5- Manage the medical assisting team through medical care application to the patients. D.6- Perform continuous medical education through updating assignments, and optional training courses. D.7- Adopt respect to all colleagues in his medical team. D.8- Apply ethical principles on treating the patients.

4- Course content:	Obstetrics and gynecology with- Basic sciences (Anatomy, pathology & microbiology) related to obstetrics & gynecology.
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5- Methods of teaching:	Lectures, seminars, bed side teaching, case presentation, journal clubs, conference participation observation and hands on practice.
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6- Methods of teaching of handicaps:	No
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7- Students evaluation and assessment:

A- Methods of assessment:	Written exam. Oral exam. Clinical/ practical. Operative exam.					
B- Time of assessment:	April and November every year.					
C- Allocated marks/		Gynecology	Obstetrics	Basic	Commen tary	Total

distribu tion:				scien ce		
	Writte n	100	100	100	100	
	Oral	100	100	-	-	
	Clinica l	100	100	-	-	
	Operat ive	100	100	-	-	
	Total	400	400	100	100	100 0

8- Teaching books, notebook and references:

Books/ notebooks: References:	<ul style="list-style-type: none"> - WILLIAM'S Obstetrics - NOVAK TEXT BOOK OF GYNECOLOGY. - NATHAN CASE GYNECOLOGY & REPRODUCTIVE ENDOCRINOLOGY - TELLAND' S OPERATIVE GYNECOLOGY. - PROGRESS IN OBSTETRICS AND GYNECLOGY {Published In The Last Five Years}.
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Coordinator of the course:

**Prof. Dr. YahiaWafa {Head of Obstetrics and Gynecology
Department, Faculty of Medicine, Al-Azhar University}**

Signature:

Date: