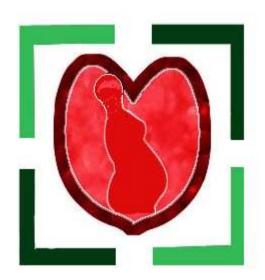




# Master Degree of Obstetrics and Gynaecology Log Book



" كراسة الأنشطة "

اللازمة لحصول المتدرب على درجة الماجستير في التوليد وأمراض النساء 2022-2023





# معلومات هامه خاصة بالسادة أعضاء هيئة التدريس المنسقون مع الأقسام لتدريس الجزء الأول والثاني

#### **First Part**

1.

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Course 2:	Physiology and Biochemistry	Prof. Momen Kamel
Course 3:	Pathology and Microbiology	Prof. Diaa Abd Aal Prof. Mahmoud Zakherah
Course 4:	General Surgery and Urology	Prof. Elwany Elsonosy
Course 5:	Internal Medicine and Clinical pathology and ICU	Prof. Ahmad Nasr
Course	Neonatology	Prof. Ahmad Nasr
Course 6:	<b>Obstetrics and Gynecology</b>	Prof. Ali El Saman
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# Reviewers of master degree course and log book

<b>External Reviewers</b>	Name	Affiliation
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	Professor Ahmad Makhlof	Assiut University
	Professor Ahmed Nasr	Assiut University
	Professor Mahmoud Zakerah	Assiut University





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il		obile phone(s)	
Name of hospital	Period of work	Hospital director signature	
demic Information			





#### Aim of the activities book

To provide one source of evidence for the assessment committee that you attained the desired level of competency required to gain the award.

In this book you will document all clinical, academic and other experiences and skills you attained during your training.

#### Sections of the book

#### For each module / course / rotation

You should fill the following sections:-

A- Clinical case log

- 1- You will first find list with all required cases in the concerned module and the minimum number of cases you must get exposed to and level of participation you should achieve for each type of cases.
- 2- You should record all clinical cases in the module and each case should be signed by you trainer.





#### 2- Clinical case presentation log

Record the cases related to the module that you have presented in a seminar of the activity.

#### 3- Procedures / operations log

- 1- You will find a list for required procedure, diagnostic therapeutic operations and level of desired performance you should achieve at the end of training.
- 2- You will find empty tables to write down the procedure, you level of participation and date and signature of supervisor.

#### 4- Rotation / attendance proof

You should have evidence of achievement the required training hours within each module. For the whole program fill the following sections.

- 1- Academic activities
  - A- Document all academic activities e.g. lecture, journal clubs, workshops, conference, services attended. This documentation should include the level of participation " attendance, preparation, presentation,....."
- 2- Academic achievements
  - A- Document all outcomes you achieved in the field of:-
    - Audit participation
    - Research "clinical trial" participation.
    - Evidence- based medicine "generation of guidelines" protocols
    - .....
- 3- Formative assessment log

This document all types of formative assessment attended e.g.:-

- Mini clinical examination
- Queues
- ......





#### > Program aims

- 1/1. To enable candidates to teach high level of clinical skills, bedside care skills of Obstetrics and Gynaecology, in addition to update medical knowledge as well as clinical experience and competence in the area of high risk pregnancy, endoscopy, family planning, reproductive medicine, as well as enabling the candidates of making appropriate referrals to a sub-specialist.
- 1/2. Provide candidates with fundamental knowledge of emergency Obstetric care as regards; dealing with critical Obstetric patients, prophylactic management of high risk cases, running a busy emergency Obstetric unit, cooperative management of patients in conjunction with other departments, fundamentals of surgical intervention and postoperative critical care, and ICU referral and management.
- 1/3 To introduce candidates to the basics of scientific medical research.
- 1/4 Enable candidates to start professional careers as specialists in Egypt but recognized abroad.
- 1/5 To enable candidates to understand and get the best of published scientific research and do their own.

#### **Program Structure**

#### **Program Time Table:**

Duration of program 3 years maximally 5 years divided into

o Part 1

Program-related basic science courses and ILOs + elective courses Students are allowed to set the exams of these courses after 12 months from applying to the M Sc degree.

Thesis

For the M Sc thesis:

MSc thesis subject should be officially registered within 6 months from application to the MSc degree, Discussion and acceptance of the thesis should not be set before 12 months from registering the M Sc subject;

It could be discussed and accepted before passing the second part of examination)

o Part 2

Program –related speciality courses and ILOs

Students are not allowed to set the exams of these courses before 3 years from applying to the MSc degree.

N.B. Fulfillment of the requirements in each course as described in the template and registered in the log book is a pre-request for candidates to be assessed and undertake part 1 and part 2 examinations.





## **First Part**

#### Academic activities of basic sciences

Practice with the academic and clinical departments during year 1

- Anatomy
- Physiology
- Biochemistry
- Pathology
- Microbiology
- General Surgery and Urology
- Internal Medicine, Clinical Pathology & ICU
  - Neonatology







**Requirements:** 

**Credit points: 2 credit point** 





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Anatomy	1	Anatomy OBS&GYN	<ul> <li>10 hours</li> <li>Developmental anatomy and congenital anomalies</li> <li>Ligaments</li> <li>Pelvic wall muscles and fascia</li> <li>Pelvic floor muscles</li> <li>Pelvic connective tissue</li> <li>The vagina, cervix, uterus, fallopian tubes and the ovaries.</li> <li>Blood supply, venous and lymphatic drainage and innervations of the pelvic viscera.</li> <li>Lower urinary tract structures</li> </ul>	50%
Student signature	1		<ul> <li>10 hours</li> <li>Lower alimentary tract</li> <li>Pelvic blood supply</li> <li>Pelvic innervations</li> <li>Retro-peritoneal surgical spaces</li> <li>Vulva and perineum</li> <li>Embryology of the female genital, urinary and alimentary systems</li> <li>Principle coordinator signature</li> </ul>	Head of the department signature





## **Anatomy Course Lectures**

Date	Attendance	Topic	Signature

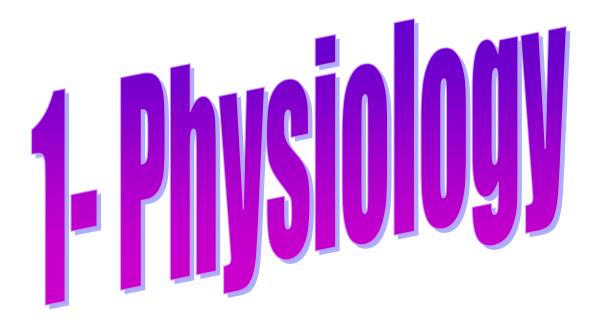




# **Physiology and Biochemistry**

#### Requirements

Credit points: 3 credit point.



Physiology Credit points: 1.5 credit point.





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Physiology	0.5	Physiology	<ul> <li>Ovarian cycle</li> <li>Estrogen and progesterone action</li> <li>Endometrial cycle</li> <li>Menstruation</li> <li>Decidua of the endometrium</li> <li>Urinary system</li> <li>Pulmonary system</li> <li>Endocrine system:( brief )</li> <li>Pituitary Gland</li> <li>Thyroid Gland</li> <li>Parathyroid Gland</li> <li>Adrenal Glands</li> <li>Vascular changes during pregnancy</li> </ul>	33.3%





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Physiology	0.5	Physiology	<ul> <li>5 hours</li> <li>I. Fetal Physiology;</li> <li>Fertilization and implantation</li> <li>The placenta and the trophoplasts function</li> <li>Placental growth and maturation</li> <li>Fetal and maternal blood circulation in mature placenta</li> <li>Immunological consideration of feto-maternal interface</li> <li>Amniotic fluid</li> <li>Umbilical cord</li> <li>Placental hormones</li> <li>Fetal circulation</li> <li>Fetal blood</li> </ul>	33.3%

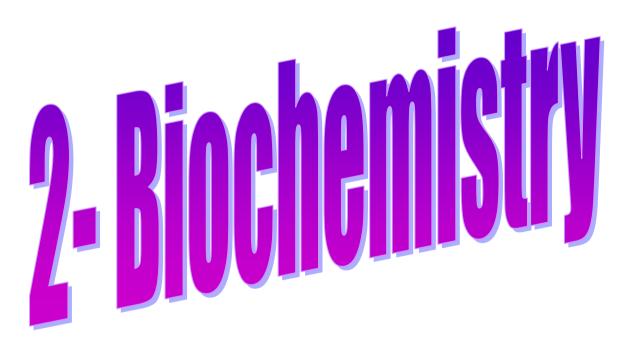




Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Physiology	0.5	Physiology	<ul> <li>5 hours general physiology</li> <li>Metabolic changes:</li> <li>Carbohydrate metabolism</li> <li>Electrolyte and mineral metabolism</li> <li>Hematological changes: <ul> <li>Blood volume</li> <li>Iron metabolism</li> <li>Coagulation</li> <li>Circulation and blood pressure</li> </ul> </li> <li>Respiratory Tract: <ul> <li>Pulmonary function</li> <li>Acid-base equilibrium</li> </ul> </li> <li>Urinary system: <ul> <li>Kidney -UretersBladder</li> </ul> </li> <li>Gastrointestinal Tract:</li> </ul>	33.3%







Biochemistry Credit points: 1.5 credit point.





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Biochemistry	0.5	Biochemistry	<ul> <li>5 hours</li> <li>Metabolic changes: <ul> <li>Weight gain</li> <li>Water metabolism</li> <li>Protein metabolism</li> <li>Fat metabolism</li> <li>Electrolyte and mineral metabolism</li> </ul> </li> </ul>	33.3%
	0.5		<ul> <li>5 hours</li> <li>Hematological changes: <ul> <li>Blood volume</li> <li>Immunological and Leukocyte Functions</li> <li>Coagulation</li> </ul> </li> </ul>	33.3%
	0.5		<ul> <li>5 hours</li> <li>Technical aspects of safe sampling</li> <li>Interpretations of reports</li> <li>Technological advances in biochemical assays</li> </ul>	33.3%
Student signature			Principle coordinator Signature	Head of the department signature





# **Physiology Lectures**

Date	Attendance	Topic	Signature





# **Biochemistry Lectures**

Date	Attendance	Topic	Signature





# **Pathology and Microbiology**

#### Requirements

Credit points: 3 credit point.



Pathology Credit points: 1.5 credit point.





•	department		Percentage of Achieved points
0.5	Pathology	5 hours Principles of General Pathology of:	33.3%
0.5		5 hours Pathologic Details of: A. Diseases of the Female Genital system: - Cervicitis: acute and chronic - Endometritis - Puerperal sepsis - The menstrual cycle - Abnormal uterine bleeding - Endometrial hyperplasia - Adenomyosis - Endometriosis - Tumours of the vulva - Tumours of the vagina - Tumours of the uterus: - Cervical tumours: - Benign: Squamous cell papilloma and Leiomyoma - Malignant: cancer cervix, sarcoma botryoids and leiomyosarcoma	33.3%
		Principle coordinator signature	Head of the department signature
			Principles of General Pathology of:





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Pathology	0.5	Pathology	<ul> <li>Uterine tumours:         <ul> <li>Benign: Endometrial polyp and leiomyoma</li> <li>Malignant: Cancer body,</li> <li>Sarcoma botryoides,</li> <li>leiomyosarcoma and</li> <li>Endometrial sarcoma</li> </ul> </li> <li>Non Neoplastic Ovarian Cysts:         <ul> <li>Follicular cyst, Corpus Luteum</li> <li>Cyst, Theca lutein cyst and</li> <li>Endometriooma</li> <li>Tumours of the Ovary:</li> <li>Tumours of the surface epithelium</li> <li>Germ cell tumours</li> <li>Sex-cord stromal tumours</li> <li>Metastatic tumours</li> <li>Tumours of the Placenta</li> <li>Ectopic pregnancy</li> </ul> </li> </ul>	33.3%
Student signature			Principle coordinator signature	Head of the department signature





# Pathology Lecture

Date	Attendance	Topic	Signature







Microbiology: Credit points: 1.5 credit point.





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Bacteriology	0.5	Bacteriology	5 hours  A. General bacteriology  - Antimicrobial agents  - Pathogenecity of microorganism  - Diagnostic microbiology  B. Immunology  - Immunologic diagnostic test and serology  - Hypersensitivity  - Tumor immunology	33.3%
	1.0		C. General virology - Pathogenesis of viral diseases - Interferon and antiviral agents D. Microorganism encountered in: - Perinatal infections: trans placental and through the birth canal - Sexually transmitted diseases - Puerperal sepsis - Vaginal flora - Pelvic inflammatory disease - Urinary tract infections	66.6%
Student signature			Principle coordinator signature	Head of the department signature

# **Microbiology Lectures**





Date	Attendance	Topic	Signature





# **General Surgery and urology**

#### equirements

- Credit points: 3 credit point for didactic and 5 points for training
  - Unit (Module) 1: General Surgery
- Credit points: 2.5 credit point for didactic and 4.5 points for training
  - Unit (Module) 2: urology
- Credit points: 0.5 credit point for didactic and 0.5 points for training



#### Requirements

Credit points: 2.5 credit point for didactic





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
General surgery	1.25	General surgery	12.5 hours  General surgery  - The healing and management of wounds  - Wound infection  - Fluid, electrolyte and acid-base balance  - Nutrition  - Haemorrhage, shock and blood transfusion  - Lymphatics and lymph nodes Skin burns	50%
	1.25		12.5 hours  Specialized surgery:  - The Thyroid gland and thyroglossal tract  - The Breast  - The peritoneum, omentum, mesentery and retroperitoneal space  - Intestinal obstruction  - Hernias, umbilical and abdominal wall  - Abdominal mass	50%
Student signature			Principle coordinator signature	Head of the department signature

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# General Surgery "Training"

#### Requirements

• Credit points: 4.5 points for training





Training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Training in General surgery	1	General surgery	The postoperative care     management of wounds     and Wound infection     Ward rounds	22%
	1.5		10 days Out patient clinics	33%
	1.5		10 days Operative attendances - Intestinal obstruction - Hernias, umbilical and abdominal wall - Abdominal mass - The Breast	33.3%
	0.5		3 days Breast clinic	11%
Student signature			Principle coordinator signature	Head of the department signature





# **General Surgery Course Lectures**

Date	Attendance	Topic	Signature





#### **General Surgery Course Clinical case log**

H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





## **General Surgery Course Procedure log**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# **Urology**



#### Requirements

Credit points: 0.5 credit point for didactic and 0.5 points for training





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Urology	0.5	UROLOGY	5 hours  Genitourinary malformations of common interest postoperative care after genitourinary interventions stress incontinence	100%
Training	Credit points	Responsible department	Attendance	Percentage of Achieved points
UROLOGY	0.5	UROLOGY	3 days attendance One day ward round and postoperative care One day operative attendance One day outpatient clinic	100%
Student signature			Principle coordinator signature	Head of the department signature





# **Urology Lectures**

Date	Attendance	Topic	Signature





# **Urology Procedure log**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Course: Internal Medicine, Clinical pathology and ICU

## Requirements

- Internal medicine Credit points: 1.5 credit point for didactic and 2.5 points for training
- Clinical pathology and ICU: 0.5 credit point for didactic and 0.5 points for training



#### Requirements

Credit points: 1.5 credit point for didactic





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Internal medicine	0.75	Internal medicine	7.5 hours  1-Cardiology  a- Heart failure  b- Rheumatic fever  c- Valvular heart diseases  a- Arrhythmia  e- Hypertension  2- Nephrology  a- Renal failure  b- Nephritis  c- Nephrotic syndrome	50% Of didactic
	0.75		7.5 hours  3- Haematology a- Anaemia b- Lymphomas c- Coagulation disorders d- Collagen vascular and systemic diseases 4-Neurological diseases a- Cerebrovascular stroke b- Myopathy c- Adrenal gland diseases d- Obesity 6- Hepatology & Gastroenterology a- Liver cirrhosis and liver cell failure 7- Collagen vascular and systemic diseases 5- Endocrinology a- Diabetes mellitus b- Thyroid diseases	50%
Student signature			Principle coordinator signature	Head of the department signature





# Internal Medicine "training"

# Requirements

Credit points: 2.5 points for training





Training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Training in Internal Medicine	1	Internal Medicine	1 week  1- clinical log of 1 or 2 cases of:  • Heart failure • Rheumatic fever • Valvular heart diseases • Arrhythmia • Hypertension • Renal failure • Nephritis • Nephrotic syndrome • Diabetes mellitus • Thyroid diseases	40% (Of training points)
	0.75		3 days Out patient clinics + Completing the clinical log	30%
	0.75		<ul> <li>1- clinical log of 1 case of: <ul> <li>Anaemia</li> <li>Lymphomas</li> <li>Coagulation disorders</li> <li>Collagen vascular and systemic diseases</li> <li>Cerebrovascular stroke</li> <li>Myopathy</li> <li>Adrenal gland diseases</li> <li>Obesity</li> <li>Liver cirrhosis and liver cell failure</li> <li>Collagen diseases</li> </ul> </li> </ul>	30%
Student signature			Principle coordinator signature	Head of the department signature





# **Internal Medicine Course Lecture**

Date	Attendance	Topic	Signature





# **Internal Medicine Course Clinical case log**

H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





Clinical pathology & intensive care unit "didactic and training"



## Requirements

Credit points: 0.5 credit point for clinical pathology and 0.5 points for ICU





# **Clinical Pathology**

Name of the course & training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Clinical pathology & blood bank	0.5	Clinical pathology	2 hours didactic 2 days attendance  Awareness of available services and cost containment strategies  Time frames of the requested services	100%
Student signature			Principle coordinator signature	Head of the department signature





## **Clinical Pathology** Lecture

Date	Attendance	Topic	Signature

# **Clinical Pathology Training**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# **Intensive Care Unit**

Name of the course & training	Credit points	Responsible department	Attendance	Percentage of Achieved points
ICU	0.5	Anesthesia	2 hours didactic 2 days attendance Management of critically ill patients outside ICU  Awareness of devices use and care outside the ICU	100%
Student signature			Principle coordinator signature	Head of the department signature





#### **ICU** Lecture

Date	Attendance	Topic	Signature

# **ICU Training**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# **Neonatology**

- Credit points: 1 credit point for didactic and 2 points for training
   -Care of the newborn infant and common diseases of the newborn
- Neonatology "didactic"

Credit points: 1 credit point for didactic





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Neonatology	0.5	Pediatrics department	<ul> <li>Safe transfer of critical infants and newborns</li> <li>Place and precautions of delivery of critical infants and newborns</li> <li>Immediate resuscitation of neonate</li> <li>Dangerous signs of newborns</li> <li>Breast feeding</li> <li>5 hours</li> </ul> Common diseases of the newborn <ul> <li>Prophylactic and preventive medical strategies for healthy neonatal life</li> </ul>	50% of didactic
Student signature			Principle coordinator signature	Head of the department signature





# Neonatology "Training"

- Credit points: 2 points for training
  - -Care of the newborn infant and common diseases of the newborn





Training	Credit points	Responsible department	Attendance	Percentage of Achieved points
Training in Neonatology	1	Pediatrics department	<ul> <li>1 week</li> <li>1- clinical log of 5 cases of: <ul> <li>Immediate resuscitation of neonate</li> <li>Dangerous signs of newborns</li> <li>Breast feeding (instructions observation and supervising nurses)</li> <li>Apgar scoring</li> </ul> </li> </ul>	of training
	1		- 1 weeks clinical log of cases of:  1. Cerebral palsy 2. Neonatal jaundice 3. Intracranial hemorrhage 4. Birth injuries 5. Neonatal problems related to obstetric misconducts	50% of Training
Student signature			Principle coordinator signature	Head of the department signature





# **Neonatology** Course Lecture

Date	Attendance	Topic	Signature





# **Neonatology** Course Clinical case log

H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





# Second Part Course 7 Obstetrics and Gynaecology

# Rotation / attendance proof الأماكن التي تدرب بها

توقيع رئيس القسم	أسم المستشفي التي تدرب بها

# A - Clinical case log

# Requirements

- Credit points: 24 point for didactic and 110 point for training
- Minimal rate of attendance 80% of training and lectures





# Course 7 Course 1 Obstetrics and Gynaecology Obstetrics and Gynaecology





# 24 points didactic distributed as follow:

4 points during the first year 10 point during the second year 10 points during the third year

# 110 points for training distributed as follow:

Year	Points
First year	30 points
Second year	40 points
Third year	40 points

Unit	Didactic	Year	Training
Unit (Module) 1: Antenatal care and Maternal Medicine	4 points didactic	2 <sup>nd</sup> ,3 <sup>rd</sup> year	15 points for training
Unit (Module) 2: Management of Labour, Delivery and Pueperium	4 points didactic	1 <sup>st</sup> year	30 points for training
Unit (Module) 3: Gynaecological and Urogynaecological Problems	4 points didactic	2 <sup>nd</sup> ,3 <sup>rd</sup> year	20 points for training
Unit (Module) 4 Women's Sexual, family planning & Reproductive Health	4 points didactic	2 <sup>nd</sup> ,3 <sup>rd</sup> year	10 points for training
Unit (Module) 5: Surgical Skills and Postoperative care	4 points didactic	2 <sup>nd</sup> ,3 <sup>rd</sup> year	15 points for training
Unit (Module) 6: Adapted evidence based guidelines	4 points didactic	2 <sup>nd</sup> ,3 <sup>rd</sup> year	20 points for training





1 <sup>st</sup> Year Training Credit Points										
Year 1										Total
Antenatal of and Materi		Management Labour, Deliv and Pueperiu	ery	Gynaecological Urogynaecolog Problems		Women's Se family plant Reproductiv Health	ning &	Surgical Skil Postoperation		
Clinical rotation	3	Department shift	4	Clinical rotation	3	Infertility clinic		Clinical rotation	2	
Obstetrics clinic	4	Emergency shift	3	Gynecology clinic		Family planning clinic		Operative list	2	
Clinical round of staff groups	1	Reception shift	7	Clinical round of staff groups	1	Clinical round of staff groups				
Ultrasoun d unit				Ultrasound unit		Endoscopy list				
Total	8		14		4				4	30





2<sup>nd</sup> Year Training Credit Points

Year 2								Total		
Antenatal care and Maternal Medicine		Management of Labour, Delivery and Pueperium		Gynaecological and Urogynaecological Problems		Women's Sexual, family planning & Reproductive Health		Surgical Skills and Postoperative care		
Clinical rotation	3	Department shift	1	Clinical rotation	3	Infertility clinic	1	Clinical rotation	3	
Obstetrics clinic	2	Emergency shift	9	Gynecology clinic	3	Family planning clinic	1	Operative list	4	
Clinical round of staff groups	1	Reception shift	6	Clinical round of staff groups	1	Clinical round of staff groups				
Ultrasound unit	1			Ultrasound unit	1	Endoscopy list				
Total	7		16		8		2		7	40





3<sup>rd</sup> Year Training Credit Points

3 <sup>rd</sup> Year Training Credit Points Year 3								Total		
Antenatal care and Maternal Medicine		Management of Labour, Delivery and Pueperium		Gynaecological and Urogynaecological Problems		Women's Sexual, family planning & Reproductive Health		Surgical Skills and Postoperative care		
Clinical rotation		Department shift		Clinical rotation	4	Infertility clinic	1	Clinical rotation	4	
Obstetrics clinic		Emergency shift	10	Gynecology clinic	4	Family planning clinic	1	Operative list	4	
Clinical round of staff groups		Reception shift		Clinical round of staff groups	1	Clinical round of staff groups	1			
Ultrasound unit	1			Ultrasound unit	2	Endoscopy list	2			
Formative assessment	1	_	1	Formative assessment	1	Formative assessment	1	Formative assessment	1	
Total	2		11		12		6		9	40





#### In details

1 credit point in training is	Clinical Rotation	6 hours/week	5 weeks
equivalent to	Emergency Shift	1.5 shift	The shift is 24 hours
	Out-patient clinics	4 hours/week	7 weeks
	Clinical round of staff groups	2 hours/week	15 weeks
	Operative list	5 hours/week	6 weeks
	Ultrasound unit	4 hours/week	7 weeks







## Unit (Module) 1: Antenatal care and Maternal Medicine

- Credit points: 5 point for didactic and 17 point for training





# Year 2 and 3

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 1 Antenatal care and Maternal Medicine	1	Obstetrics & gynecology	<ul> <li>10 hours</li> <li>Miscarriage</li> <li>Trophoblastic disease and ectopic pregnancy</li> <li>Pregnancy-induced hypertension</li> <li>Haemorrhage</li> <li>Preterm prelabour rupture of membranes</li> </ul>	20% of didactic
	1		<ul> <li>10 hours</li> <li>Malpresentation</li> <li>Fetal growth restriction</li> <li>Fetal haemolysis</li> <li>Prolonged pregnancy</li> <li>Congenital malformation</li> </ul>	20% of didactic
Student signature			Principle coordinator signature	Head of the department signature





Name of the course	Credit points	Responsible department	Attendance	Percentage of
	Political			Achieved
				points
Obstetrics & gynecology	1	Obstetrics & gynecology	<ul> <li>10 hours</li> <li>Multiple pregnancy</li> <li>Social and cultural factors</li> <li>Hypertension</li> <li>kidney disease</li> <li>Heart disease</li> <li>liver disease</li> <li>Circulatory disorders</li> <li>Disorders of carbohydrate metabolism</li> <li>Other endocrinopathies</li> <li>Gastrointestinal disorders</li> <li>Pulmonary diseases</li> <li>Connective tissue diseases</li> <li>Psychiatric disorders</li> <li>Infectious diseases</li> <li>Neurological diseases</li> </ul>	20% of didactic
	1		<ul> <li>10 hours</li> <li>Preconception care</li> <li>Purposes and practice of antenatal care</li> <li>Recognition of domestic violence</li> <li>Problems of teenage pregnancy</li> <li>Management of normal pregnancy, birth and puerperium</li> <li>Placental abnormalities and diseases</li> </ul>	20% of didactic
	0.5		Seminars (conference)  Attendance of at least 80% of the clinical seminars (once/month)  Presentation of at least 1 time in the seminar	10%
	0.25		Conference or workshop	5%
	0.25		Formative assessment (Periodic in year 2& 3)	5%
Student signature			Principle coordinator Signature	Head of the department signature





# **Antenatal care and Maternal Medicine Lectures**

Attendance	Topic	Signature
	Attendance	Attendance Topic



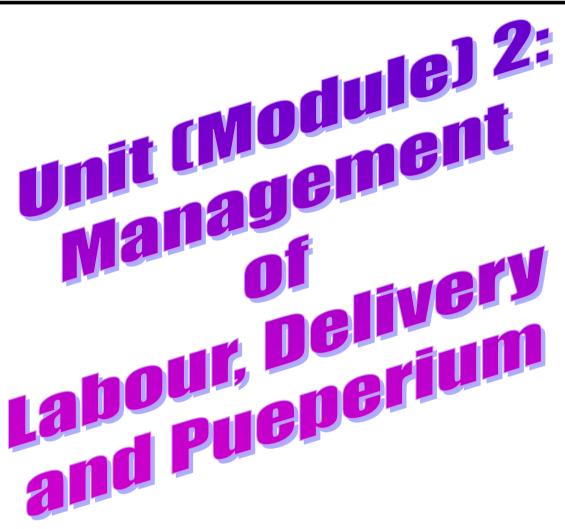


# **Clinical Training**

Clinical training	Credit points	Item	Attendance	Percentage of Achieved points
Year 1	3	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 15 week in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	17.6%
	4	Obstetrics clinic	Attendance of at least 30 week in the obstetrics Outpatient clinic (4 hours /day)	23.5%
1	1	clinical rounds of the staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	5.8%
Total in 1st year	8			47%
Year 2	3	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 15 week in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	17.6%
	2	Obstetrics clinic	➤ Attendance of at least 15 week in the obstetrics Outpatient clinic (4 hours /day)	11.76%
	1	clinical rounds of the staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	5.8%
	1	Ultrasound unit	Attend in the Ultrasound unit (4 hours/day) for at least 7 week	5.8%
Total in 2 <sup>nd</sup> year	7			41.1%
Year 3	1	Ultrasound unit	Attend in the Ultrasound unit (4 hours/day) for at least 7 week	5.8%
	1		Formative assessment(Periodic in year 1,2& 3)	5.8%
Total points	17			100%
Student signature			Principle coordinator Signature	Head of the department signature







- Credit points: 4 point for didactic and 41 point for training





# Year 1

1.

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 2 Management of Labour, Delivery and Pueperium	1	Obstetrics & gynecology	- common obstetric and medical diseases and clinical conditions during labour - Mechanisms of normal labour and delivery - Induction and augmentation of labour - Drugs acting upon the myometrium - Structure and use of partograms - Fluid balance in labour  10 hours - Regional anaesthesia, analgesia and sedation - Fetal wellbeing and compromise - Prolonged labour - Emergency policies/maternal collapse/haemorrhage - Preterm labour/premature rupture of membranes - Cervical cerclage - Multiple pregnancy in labour	25% of didactic  25% of didactic
Student signature			Principle coordinator signature	Head of the department signature





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 2 Management of Labour, Delivery and Pueperium	0.5	Obstetrics & gynecology	<ul> <li>Severe pre-eclampsia and eclampsia</li> <li>Intrauterine fetal death, including legal issues Normal vaginal delivery</li> <li>Operative vaginal delivery</li> <li>Complex vaginal delivery</li> <li>Retained placenta</li> <li>Caesarean section</li> <li>Sterilisation procedures</li> <li>General anaesthesia</li> <li>Regional anaesthesia</li> <li>Regional anaesthesia</li> <li>The unconscious patient</li> <li>Normal and abnormal postpartum period</li> <li>Techniques for control of postpartum haemorrhage</li> <li>Appropriate use of blood and blood products</li> <li>Perineal surgery</li> <li>Postpartum and postoperative complications</li> <li>Retained placenta</li> <li>Normal and abnormal postpartum period</li> <li>Infant feeding</li> </ul>	of didactic  12.5% of didactic
	0.5		Formative assessment	12.5%
Student signature			Principle coordinator signature	Head of the department signature





# **Management of Labour, Delivery and Pueperium Lecture**

Date	Attendance	Topic	Signature
			1



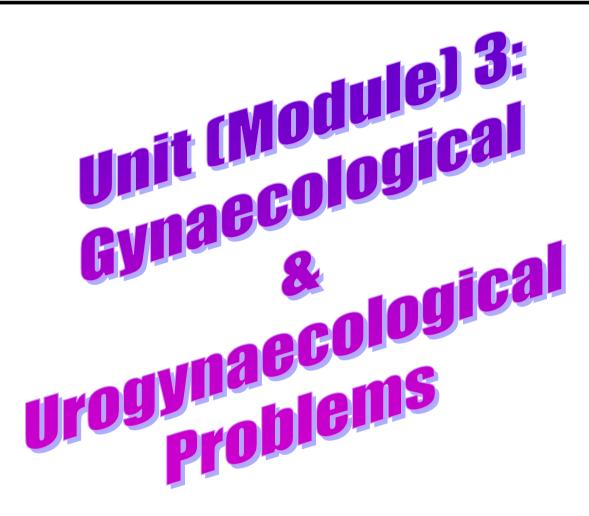


# **Clinical Training**

Credit points	Item	Attendance	Percentage of Achieved points
4	Department shift	➤ Department shift (24 hours) 1/week for 6 weeks	9.7%
3	Emergency shift	Emergency shift (24 hours) 1/week for 5 weeks	7.3%
7	Reception shift	Reception shift (24 hours) 1/week for 11 weeks	17%
14			34%
1	Department shift	➤ Department shift (24 hours) 1/week for 2 weeks	2.4%
9	Emergency shift	Emergency shift (24 hours) 1/week for 14 weeks	21.9%
6	Reception shift	Reception shift (24 hours) 1/week for 9 weeks	14.6%
16			39%
10	Emergency shift	Emergency shift (24 hours) 1/week for 15 weeks	24.3%
1		Formative assessment(Periodic in year 1, 2& 3)	2.4%
41			100%
		Principle coordinator Signature	Head of the department signature
	4 3 7 14 1 9 6 16 10 1	4 Department shift 3 Emergency shift 7 Reception shift 14 1 Department shift 9 Emergency shift 6 Reception shift 16 10 Emergency shift 1	4 Department shift (24 hours) 1/week for 6 weeks  3 Emergency shift (24 hours) 1/week for 5 weeks  7 Reception shift (24 hours) 1/week for 11 weeks  14 Department shift (24 hours) 1/week for 11 weeks  14 Department shift (24 hours) 1/week for 2 weeks  9 Emergency shift (24 hours) 1/week for 14 weeks  6 Reception shift (24 hours) 1/week for 14 weeks  16 Reception shift (24 hours) 1/week for 9 weeks  16 Emergency shift (24 hours) 1/week for 9 weeks  1 Emergency shift (24 hours) 1/week for 15 weeks  1 Principle coordinator







#### Unit (Module) 3: Gynaecological and Urogynaecological Problems

- Credit points: 5 point for didactic and 24 point for training





# Year 2 and 3

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 3 Gynaecological and Urogynaecolog ical Problems	1	Obstetrics & gynecology	<ul> <li>10 hours</li> <li>Menstrual disorders</li> <li>Benign conditions of the genital tract</li> <li>Endocrine disorders</li> <li>Problems of the climacteric</li> <li>Pelvic pain</li> </ul>	20% of didactic
	1		<ul> <li>Vaginal discharge</li> <li>Emergency gynaecology</li> <li>Congenital abnormalities of the genital tract</li> <li>Paediatric gynaecology</li> <li>Puberty disorders</li> <li>Urinary and faecal incontinence</li> <li>Urogenital prolapse</li> <li>Urinary infection</li> <li>lower urinary tract disorders</li> <li>Urinary disorders associated with other conditions</li> </ul>	20% of didactic
Student signature			Principle coordinator signature	Head of the department signature





Name of the course	Credit	Responsible	Attendance	Percentage of
	points	department		<b>Achieved points</b>
Unit 3 Gynaecological and Urogynaecological Problems	points 1	department Obstetrics & gynecology	10 hours Premalignant and malignant conditions of:  - Vulva ,vagina, cervix, uterus, Fallopian tube and ovary The principles of  - Gynecological imaging  - Gynecological laparoscopy  - Hysteroscopy  - Videocystourethrography  - Urethrocystoscopy imaging  - Indications and limitations of investigations:  - Microbiological examination of urine  - Quantification of urine loss  - Urodynamic investigations  10 hours  - FIGO classifications for gynaecological tumours  - Palliative and terminal care Indications and limitations in relation to screening and investigative technique for gynecological malignencys:  - Cytology  - Colposcopy  Diagnostic imaging for gynecological	20% of didactic  20% of didactic
	0.5		<ul> <li>Diagnostic imaging for gynecological malignancy</li> <li>Indications, techniques, complications and outcomes of:</li> <li>oncological surgery, radiotherapy &amp; chemotherapy</li> <li>Seminars (conference)</li> <li>Attendance of at least 80% of the clinical</li> </ul>	10%
			seminars (once/month)  Presentation of at least 1 time in the seminar	
	0.25		Conference or workshop	5%
	0.25		Formative assessment(Periodic in year 2& 3)	5%
Student signature			Principle coordinator signature	Head of the department signature





**Gynecology and Urogynecology Lectures** 

Date	Attendance	Topic	Signature





#### **Clinical Training**

Clinical training	Credit points	Item	Attendance	Percentage of Achieved points
Year 1	3	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 15 week in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	12.5%
	1	clinical rounds of the staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	4.1%
Total in 1 <sup>st</sup> year	4			16.6%
Year 2	3	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 15 week in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	7.3%
	3	Gynecology clinic	Attendance of at least 21 week in the obstetrics Outpatient clinic (4 hours /day)	7.3%
	1	clinical rounds of the staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	4.1%
	1	Ultrasound unit	Attend in the Ultrasound unit (4 hours/day) for at least 7 week	4.1%
Total in 2 <sup>nd</sup> year	8			33.3%

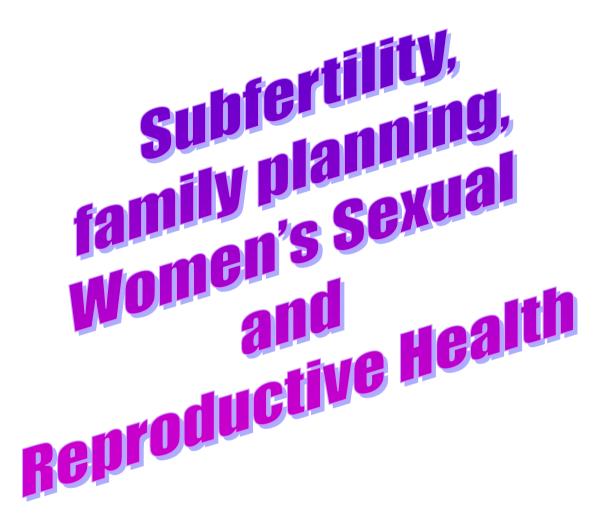




Clinical training	Credit points	Item	Attendance	Percentage of Achieved points
Year 3	4	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 24 week in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	16.6%
	4	Gynecology clinic	Attendance of at least 28 week in the obstetrics Outpatient clinic (4 hours /day)	16.6%
	1	clinical rounds of the staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	4.1%
	2	Ultrasound unit	<ul><li>Attend in the Ultrasound unit (4 hours/day) for at least 14 week</li></ul>	8.2%
	1		Formative assessment(Periodic in year 1, 2& 3)	4.1%
Total in 3 <sup>nd</sup> year	12			50%
Total points	24			100%
Student signature			Principle coordinator Signature	Head of the department signature







# **Unit (Module) 4; Subfertility, family planning, Women's Sexual and Reproductive Health**

- Credit points: 5 point for didactic and 8 point for training





# Year 2 and 3

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 4 Subfertility, family planning, Women's Sexual and Reproductive Health	1	Obstetrics & gynecology	10 hours  - male and female subfertility  - Sexually transmitted infections including HIV/AIDS:  - transmission, clinical features, management, transmission and prevention  - National Chlamydia Screening Programme and local implementation  - anatomy and physiology of the human sexual response  - epidemiology, aetiology, pathogenesis, clinical features and prognosis of psychosexual / sexual problems  10 hours  - endocrine measurements (male and female)  - semen analysis  - ultrasound  - other imaging techniques  - genetic analysis  - operative procedures  - Indications, techniques, limitations and complications of surgery in relation to:  - male and female subfertility  - endometriosis  - developmental disorders  - Indications, limitations and complications of assisted reproduction techniques:  - ovulation induction IVF and ICSI	20% of didactic  20% of didactic
Student signature			Principle coordinator signature	Head of the department signature





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 4 Subfertility, family planning, Women's Sexual and Reproductive Health	1	Obstetrics & gynecology	<ul> <li>Health Rational for Family Planning</li> <li>Demographic Aspects of Family Planning</li> <li>Reversible, irreversible and emergency contraception and termination of pregnancy:</li> <li>mode of action and efficacy</li> <li>methods, indications, contraindications and complications</li> <li>Combined Oral Contraceptives</li> <li>Progestogen-only-pill</li> <li>Progestogen-only injectable contraceptive</li> <li>Combined injectable contraception</li> <li>Intrauterine Contraceptive Device</li> <li>Emergency Contraception</li> </ul>	20% of didactic
	1		10 hours  - Norplant - Spermicides and Barrier methods - Natural Methods of Contraception - Sterilization - New Contraceptives Being Developed - Contraception for Family Plann	20% of didactic
	0.5		Seminars (conference)  Attendance of at least 80% of the clinical seminars (once/month)  Presentation of at least 1 time in the seminar	10%
	0.25		Conference or workshop	5%
	0.25		Formative assessment(Periodic in year 2& 3)	5%
Student signature			Principle coordinator signature	Head of the department signature





#### Women's Sexual, Reproductive Health and family planning Lectures

Date	Attendance	Topic	Signature





#### **Clinical Training**

Clinical training	Credit points	Item	Attendance	Percentage of Achieved points
Year 2	1	Infertility clinic	Attendance of at least 7 week in the Outpatient clinic (4 hours /day)	12.5%
	1	Family planning clinic	Attendance of at least 7 week in the Outpatient clinic (4 hours /day)	12.5%
Total in 2 <sup>nd</sup> year	2			25%
Year 3	1	Infertility clinic	Attendance of at least 7 week in the Outpatient clinic (4 hours /day)	12.5%
	1	Family planning clinic	Attendance of at least 7 week in the Outpatient clinic (4 hours /day)	25%
	1	Clinical rounds of staff groups	Attendance of clinical rounds of the staff groups (2 hours /week) for 15 week	12.5%
	2	Endoscopy list	<ul> <li>Attend endoscopy list (5 hours/week) for at least 12 week</li> <li>Procedures log as mentioned below</li> </ul>	25%
	1		Formative assessment(Periodic in year 1, 2& 3)	12.5%
Total in 3 <sup>rd</sup> year	6			75%
Total points	8			100%
Student signature			Principle coordinator Signature	Head of the department signature
	<u> </u>			







#### Unit (Module) 5: Surgical Skills and Postoperative care

- Credit points: 5 point for didactic and 20 point for training





# Year 2 and 3

Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 5 Surgical Skills and Postoperative care	1	Obstetrics & gynecology	Legal issues around consent to surgical procedures, including consent of children, adults with incapacity and adults and children in emergency situations     Name and mode of use of common surgical instruments and sutures     Complications of surgery      Regional anatomy and histology     Commonly encountered infections, including an understanding of the principles of infection control     Principles of nutrition, water; electrolyte and acid base balance and cell biology.	20% of didactic  20% of didactic
Student signature			Principle coordinator signature	Head of the department signature





Name of the course	Credit points	Responsible department	Attendance	Percentage of Achieved points
Unit 5 Surgical Skills and Postoperative care	1	Obstetrics & gynecology	<ul> <li>Appropriate use of blood and blood products</li> <li>General pathological principles</li> <li>General pathological principles of post operative care</li> <li>Postoperative complications related to obstetric, gynaecological and non-gynaecological procedures</li> <li>Fluid/electrolyte balance</li> <li>Wound healing</li> <li>Late postoperative complications, including secondary haemorrhage</li> </ul>	20% of didactic
	1		<ul> <li>Management of complications including wound, thromboembolism, and infection.</li> <li>Management of unexpected complication e.g. bladder or ureteric injury.</li> <li>Psychological support for patients and relatives</li> <li>Management of primary and secondary haemorrhage</li> <li>Evidence based guidelines for surgical techniques and postoperative care</li> </ul>	20% of didactic
	0.5		Seminars (conference)  Attendance of at least 80% of the clinical seminars (once/month)  Presentation of at least 1 time in the seminar	10%
	0.25		Conference or workshop	5%
	0.25		Formative assessment(Periodic in year 2& 3)	5%
Student signature			Principle coordinator signature	Head of the department signature





#### **Surgical Skills and Postoperative care Lectures**

Date	Attendance	Topic	Signature



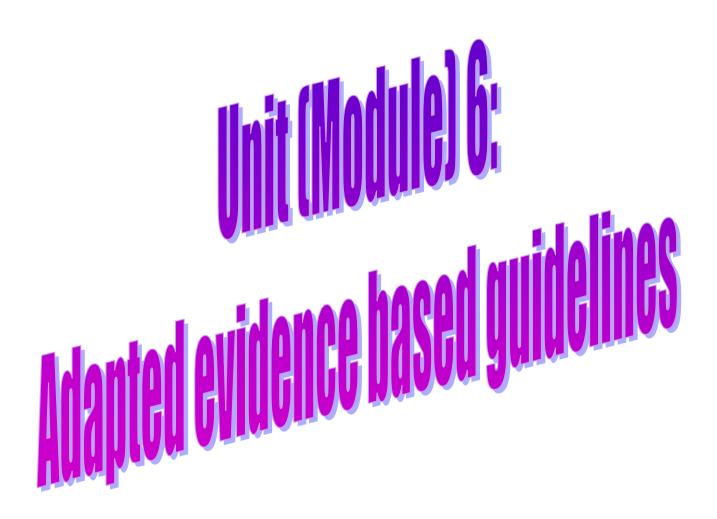


#### **Clinical Training**

Clinical training	Credit points	Item	Attendance	Percentage of Achieved points
Year 1	2	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 10 weeks in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	10%
	2	Operative list	<ul> <li>Attend operative list (5 hours/week) for at least 12 weeks</li> <li>Procedures log as mentioned below</li> </ul>	10%
Total in 1 <sup>st</sup> year	4			20%
Year 2	3	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 15 weeks in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	15%
	4	Operative list	<ul> <li>Attend operative list (5 hours/week) for at least 24 weeks</li> <li>Procedures log as mentioned below</li> </ul>	20%
Total in 2 <sup>nd</sup> year	7			35%
Year 3	4	Clinical rotation	<ul> <li>Practice with clinical cases (6 hours/week) for at least 20 weeks in the department including interpretation of clinical data and related laboratory investigation &amp; decision making</li> <li>Log of as mentioned below</li> </ul>	20%
	4	Operative list	<ul> <li>Attend operative list (5 hours/week) for at least 24 weeks</li> <li>Procedures log as mentioned below</li> </ul>	20%
	1		Formative assessment(Periodic in year 1,2& 3)	5%
Total in 3 <sup>rd</sup> year	9			45%
Total points	20			100%
Student signature			Principle coordinator Signature	Head of the department signature







Unit (Module) 6: Adapted evidence based guidelines for the aforementioned topics





# Because of overlaps of cases over years the following cases are representing requirements to be Fulfilled at any year Starting from year 1 to year 3

Obstetrics and Gynecology Clinical case log List of requirements ''multiple pages''

Case	Number
ANC Normal	40 cases
Assessment of fetal wellbeing:	
• CTG	20 cases
Ultrasound assessment	20 cases
DM with Pregnancy	10 cases
PIH	10 cases
Renal Diseases with pregnancy	5 cases
Rheumatic Heart disease with pregnancy	5 cases
Hematological disorders with pregnancy	2 cases
Gastrointestinal diseases with pregnancy	2 cases
Respiratory diseases with pregnancy	2 cases
Thyroid disorders with pregnancy	2 cases
Neurological diseases with pregnancy	1 cases
SLE and rheumatoid arthritis	2 cases
DVT with pregnancy	2 cases
Psychiatric disorders	1 cases
Skin diseases with pregnancy	1 cases
Vomiting with pregnancy	5 cases
Bleeding in early pregnancy	10 cases
Bleeding in late pregnancy	10 cases
Premature rupture of membrane	5 cases
IUGR	3 cases
Oligohydramnios	3 cases
Polyhydramnios	2 cases
Multiple pregnancy	5 cases
Mal-presentations	4 cases
IUFD	4 cases
Fetal anomalies	2 cases
Decrease fetal movement	5 cases
Recurrent pregnancy loss	3 cases
Infections during pregnancy	2 cases
Ultrasound in Obstetrics	10 cases





Postnatal consultation	10 cases
Contraceptive advice	20 cases
Breast problems	5 cases
Menstrual irregularities	5 cases
Premenstrual Syndrome	4 cases
Amenorrhea	5 cases
Dysmenorrhea	2 cases
Endometriosis	3 cases
Dyspareunia	2 cases
Pelvic inflammatory disease	1 case
Postmenopausal bleeding	3 cases
Hormonal replacement therapy	2 cases
Benign ovarian cysts	2 cases
Vaginal discharge	5 cases
Hirsutism	1 case
Non neoplastic vulval conditions	1 case
Fibroids	5 cases
Management of premalignant conditions of the cervix,	2 cases
endometrium and lower genital tract.	
Choriocarcinoma	
Cancer cervix	1 case
Endometrial Cancer	3 cases
Vulval cancer	1 case
Stress urinary problems	2 cases
Female infertility	5 cases
Sexual transmitted infection	1case
Psychosexual problems	1 case





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

- B- Carry out
- C- Carry out under supervision

A- Plan and carry out





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

- B- Carry out
- C- Carry out under supervision

A- Plan and carry out





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

A- Plan and carry out

B- Carry out

C- Carry out under supervision





H.N	Diagnosis of case	Level of participation *	Location	Signature of supervisor

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### **Clinical Rotation**

Duration	Location	Signature of	Duration	Location	Signature of
from -to		supervisor	from -to		supervisor





# **Outpatient clinic**

Date/ Duration	Signature of	Date/ Duration	Signature of
from -to	supervisor	from -to	supervisor
1	00	<u>_</u>	





# **Operative List**

	Location	Signature of	Duration	Location	Signature of
from -to		supervisor	from -to		supervisor





#### **Ultrasound Unit**

Duration	Location	Signature of	Duration	Location	Signature of
from -to		supervisor	from -to		supervisor





# Group A

Date	Attendance	Case presentation	Signature of supervisor





# Group A

Date	Attendance	Case presentation	Signature of supervisor
			1





#### Group A

Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor





Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor
			•





Date	Attendance	Case presentation	Signature of supervisor





Date	Attendance	Case presentation	Signature of supervisor





#### **B- Clinical Seminars**

## Requirements

- Attendance of at least 30% of the clinical seminars
- Presentation of at least 3 times in the seminar
- Log of at least 1 evidence-based guidelines





## **B- Clinical Seminars log**

First: Attendance

Date	Attendance	Topic	Signature





## **B- Clinical Seminars log**

First: Attendance

Date	Attendance	Topic	Signature





# **B-** Clinical Seminars log book

First: Attendance

Date	Attendance	Topic	Signature





### **B- Clinical Seminars**

**Second: Case presentation** 

Date	Staff group*	Case	Signature

\*Staff group

A- Group A

B- Group B

C- Group C





# Post graduate teaching First: lectures

Date	Title of lecture	Signature of Staff member





# Post graduate teaching First: lectures

Date	Title of lecture	Signature of Staff member





# Post graduate teaching Second: Tutorial

Date	Title of Tutorial	Signature of Staff
		member





# Post graduate teaching Second: Tutorial

Date	Title of Tutorial	Signature of Staff member





Post graduate teaching Third: Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member
		member





Post graduate teaching Third: Clinical Teaching

Date	Title of Clinical Teaching	Signature of Staff member
		-





#### C- Procedures log book

#### **Requirements:**

- Observe:
  - 2 External cephalic version
  - 5 Fetal blood sampling
  - 2 Shoulder dystocia
  - 4 Obstetric haemorrahege
  - 3 Maternal collapse
  - 3 Retained placenta
  - 5 CS for placenta previa
  - 1 Rupture uterus
  - 3 Repair of the rectum and external anal sphincter
  - 3 Surgical management of endomertiosis
  - 2 Laparoscopic management of ectopic pregnancy
  - 2 Operative hysteroscopy
  - 5 Operative laparoscopy
  - 5 Surgical management of gynecological neoplasm
  - 2 Bladder neck suspension operations
  - 2 Repair of vault prolapse

#### - Log of under supervision:

- 5 Cervical cerclage
- 10 Vaginal birth after CS
- 5 Advise about pain relief
- 10 Prolonged labour
- 5 Fetal acidaemia
- 5 Assessted breech delivery
- 4 Instrumental vaginal delivery
- 2 Vaginal delivery of twins
- 1 Caesarean hysterectomy





- 3 Perineal and vaginal tears
- 5 Surgical termination of pregnancy
- 5 Surgical management of ectopic pregnany
- 5 Colposcopic examination
- 2 Vaginal hysterectomy
- 1 Abdominal hysterectomy
- 5 Diagnostic laparoscopy
- 5 Diagnostic hysteroscopy

#### Independently Perform:

- 20 Normal labour
- 20 Obstetric Ultrasound
- 10 Induction of Labour
- 20 Uncomplicated CS
- 20 Partograph assessment.
- 5 Transverse lie in labour
- 2 Cord prolapse
- 2 Intrauterine infection
- 4 Intrauterine fetal death
- 2 Caesarean Sterilization
- 4 Immediate resuscitation of the newborn
- 10 Contraceptive advise
- 5 Medical termination of pregnancy
- 2 Repair of anterior prolapse
- 2 Repair of posterior prolapsed

#### - Order and interpret:

- 20 CTG
- 10 HSG
- 10 Semen analysis
- 10 Urine analysis
- 10 Beta HCG level





- 5 Abdominal ultrasound
- 2 Chest x-ray
- 5 Ovulation monitoring scans
- 5 Hormonal profile for infertile women
- 2 Urodynamic studies
- 2 Cystoscopy
- 5 Cytology reports
- 10 Preoperative investigation reports





# Normal Vaginal Deliveries

Level of competency*	Location	Signature
	Level of competency*	Level of competency* Location

\* Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### Obstetric Ultrasound

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Uncomplicated C/S

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### Induction of Labour

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Partograph Assessment

NO.	Level of competency*	Location	Signature
Ì			

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### Transverse Lie in Labour

NO.	Level of competency	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Cord Prolapse

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## **Intrauterine Infection**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Intrauterine Fetal Death

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Caesarean Sterilization

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Immediate Resuscitation of the Newborn

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Contraceptive Advise

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Medical Termination of Pregnancy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Repair of Anterior prolapse

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Repair of Posterior Prolapse

NO.	Level of competency*	Location	Signature

\* Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Cervical cerclage

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Vaginal Birth after Caesarean Section

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Advise about Pain Relief

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Prolonged Labour

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Fetal Acidaemia

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Assisted Breech Delivery

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Instrumental Delivery

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Vaginal Delivery of Twins

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Caesarean Hysterectomy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Perineal and Vaginal Tears

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Surgical Termination of pregnancy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Surgical Management of Ectopic Pregnancy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Colposcopic Examination

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Vaginal Hysterectomy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Abdominal Hysterectomy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Diagnostic laparoscopy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Diagnostic Hysteroscopy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# External Cephalic Version

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Fetal Blood Sampling

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Shoulder Dystocia

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Obstetric Haemorrhage

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Maternal Collapse

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Retained Placenta

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### Caesarean Section for Placenta Previa

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Rupture Uterus

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Repair of the Rectum and the External Anal Sphincter

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Surgical Management of Endometriosis

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Surgical Management of Gynaecological Neoplasm

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Laparoscopic Management of Ectopic Pregnancy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Operative Laparoscopy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Operative Hysteroscopy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# **Bladder Neck Suspension Operations**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Repair of Vault Prolapse

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### CTG

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





### HSG

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





# Semen Analysis

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





## Urine Analysis

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Beta-HCG

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Abdominal Ultrasound

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Chest X-ray

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Ovulation Monitoring Scan Reports

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Hormonal Profile for Infertile Women

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### **Urodynamic Studies**

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Cystoscopy

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Cytology Reports

NO.	Level of competency*	Location	Signature

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Preoperative Investigation Reports

NO.	Level of competency*	Location	Signature
_			

<sup>\*</sup> Level of participation

- A- Plan and carry out
- B- Carry out
- C- Carry out under supervision





#### Total Academic activates for the program Lecture, journal club, conference, workshop <u>- Requirements</u>

1- Lectures = minimum 80% attendance

= minimum 3 presentation

= minimum 3 organization

2- Conference = minimum 5

3- Workshops = minimum 2

Activity	Your role **	Date	Signature of supervisor





Activity	Your role **	Date	Signature of
			supervisor

\*\* Your role:-

A- Attendance

B- Organization

C- Presentation





Program.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	••	•
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#### 2- Academic achievements

Activity	Your role **	Date	Signature of supervisor





Activity	Your role **	Date	Signature of supervisor		





Activity	Your role **	Date	Signature of supervisor





Activity	Your role **	Date	Signature of supervisor





#### Formative assessment and MCQ

Score	Grade*	Date	Signature
	Score	Score Grade*	Score Grade* Date

\*Degree

A- Excellent

B- Very good

C- Good

D- Pass





## Postgraduate student's program Rotation in training assessment

* Name	
--------	--

\* Period of training From:

To:

\* Site:

\*Rotation

General skills	could not	strongly			strongly
	judge (0)	disagree(1)	(3)) (2	(5)) (4	(6) agree
					(7)
Perform practice-based					
improvement activities					
using a					
systematic methodology					
(share in audits and risk					
management activities and					
use logbooks).					
Appraises evidence from					
scientific studies.					
Conduct epidemiological					
studies and surveys.					
Perform data management					
including data entry and					
analysis and using					
information technology to					
manage information, access					
on-line medical					
information; and support					
their own education.					





General skills	could not	strongly		$\mathcal{J}$		<b>)</b>		strongly
	judge (0)	disagree(1)	(3))	(2	(5))	(4	(6)	agree
								(7)
Facilitate learning of								
students other health								
care professionals								
including their								
evaluation and								
assessment.								
Maintain therapeutic and								
ethically sound								
relationship with								
patients.								
Elicit information using								
effective nonverbal,								
explanatory, questioning,								
and writing skills.								-
Provide information								
using effective								
nonverbal, explanatory, questioning, and writing								
skills.								
Work effectively with								
others as a member of a								
health care team or other								
professional group.								
Demonstrate respect,								
compassion, and								
integrity; a								
responsiveness to the								
needs of patients and								
society.								
Demonstrate a								
commitment to ethical								
principles including								
provision or withholding								
of clinical care, confidentiality of patient								
information, informed								
consent, business								
practices.								
practices.					1			





General skills	could not	strongly		$\mathcal{J}$				strongly
	judge (0)	disagree(1)	(3))	(2	(5)	(4	(6)	agree
								<b>(7)</b>
Demonstrate sensitivity								
and responsiveness to								
patients' culture, age,								
gender, and disabilities.								
Work effectively in								
relevant health care								
delivery settings and								
systems including good								
administrative and time								
management								
Practice cost-effective								
health care and resource								
allocation that does not								
compromise quality of								
care.								
Assist patients in dealing								
with system								
complexities.								





# Elective Course

#### Requirements

- Credit points: 2 credit point.
  - Minimal rate of attendance 80% of lectures and 80% of training

#### One of these courses

- Medical statistics.
- Evidence based medicine.
- Medicolegal Aspects and Ethics in Medical Practice and Scientific Research
- Quality assurance of medical education.
- Quality assurance of clinical practice.
- -Hospital management





N	ame	of t	he	ele	ctive	course	
N	ame	of t	he (	ele	ctive	course:	

#### **Elective Course Lectures**

Date	Attendance	Topic	Signature





#### **Elective Course Practical skills**

Date	Attendance	Topic	Signature





		الرسائل العلمية
		عنوان الرسالة عربـــــي :
		انجاـــــــــــــــــــــــــــــــــــ
	  	المشرف ون: 1- 2- 3 4- تاريخ القيد لدرجة:
		تاريخ التسجيل الموضوع:
		المتابعة الدوريــــة:
توقيع المشرفين	المتبقي	التاريخ ما تم انجازه من بروتوكول البحث





### **Declaration**

Course Structure Mirror	Responsible (Course) Coordinator Name:	Signature	Date
First Part			
Course 1			
Course 2			
Unit (Module ) 1			
Unit (Module ) 2			
Course 3			
Unit (Module ) 1			
Unit (Module ) 2			
Course 4			
Course 5			
Course 6			
Second Part			
Course 7			
Unit (Module ) 1			
Unit (Module ) 2			
Unit (Module ) 3			
Unit (Module ) 4			
Unit (Module) 5			
Unit (Module) 6			
- Elective Course (s) Certificate (s) Dates:			
- Master Degree Thesis Acceptance Date:			
- Fulfillment of required credit points			
prior to final examination			
Obstetrics and Gynaecology M Sc Degree			
Principle Coordinator:			
Date approved by Obstetrics and			
Gynaecology Department Council:			

يعتمد ، رئيس القسم أ.د/