



Zagazig University

Faculty of Nursing

Obstetrics and Gynecological Nursing Department

Courses Specification of Obstetrics and Gynecological Nursing Program for Master Degree



2020 – 2022

Obstetrics and gynecology

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Course Specification of Master Degree

- 1. Second Term**
- 2. Third term**

Course Specification of Second term Courses

- 1. English language_ code 414**
- 2. Embryology& advanced Physiology code 424**
- 3. obstetrics and care of women code 425**
- 4. Nursing seminars in obstetrics &gynecological Nursing code 426**



Zagazig University



Faculty of Nursing

Course Specifications

1- Basic information

Code: 414

Title: English
Language

Level: 2nd

Credit hours: -

Theoretical: 30 Hrs **Practical:** -

**Program(s) on which the
course is given**

: Master degree

Major or minor

: Minor

element of program

Department offering the program: obstetrics and
gynecological nursing

Department offering the course :
obstetrics and
gynecological nursing

Date of specification approval : 2016/2017

Academic year : 2020/2022

2- Aims of the course:

This course is designed for M.A. nursing students catering for the language demands of their Major study. Course assignments include writing, speaking, reading tasks for academic and communication purposes. The emphasis is on basic nursing word structure, prefixes, suffixes, combining forms, and pronunciation. Students learn standard nursing vocabulary and nursing abbreviations..

3- Intended Learning Outcomes of Course (ILOs)

a- Knowledge and Understanding :

By the completion of this course the student should be able to

- a1- Enhancing students' proficiency in English.
- a2- Improving students' skills in using English,
- a3- Providing tomorrow's nursing staff with a plethora of pharmacy glossary and abbreviations. .
- a4- Encouraging the students to surf the internet to gain more information about the course topics.

b- Intellectual Skills

By the completion of this course the student should be able to

- b1- Enhancing students' confidence in speaking, reading and writing in correct English sentences.
- b2- Increasing students' cultural awareness

C- Professional and practical skills

By the completion of this course the student should be able to

- c1- Improving students' abilities in the use of the English language in their own specialization.

D- General and transferable skills

By the completion of the course the student should be able to

- d1- Designing an E-portfolio that contains all the students' works during the semester.
- d2- Enhancing communication skills, the use of the internet and e-mail for peer evaluation
- d3- Supporting team working.
- d4- Training the students on the recent trends in the field of teaching as active learning and reflective teaching

E- Attitude skills

By the completion of the course the student should be able to

- E1- protects and promotes patient/client rights to autonomy, respect, privacy, dignity and access to information
- E2- E2-acts as a role model and mentor for less experienced nursing care providers and nursing students
- E3- E3-communicates with patient/client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course Contents:

Week	Topic	No. of hours		Tutorial/Practical
		Lecture 30 hrs	Practical --	
1-2-3	Unit one: - Meditation	2 hrs 2hrs 2hrs	-	
4-5-6	Unit two: - Comprehension	2 hrs 2hrs 2hrs	-	
7-8-9	Unit three:-	2 hrs	-	

	- Reading	2hrs 2hrs		
10- 11-12	Unit four - listening	2 hrs 2hrs 2hrs	-	
13-14	Unit five: - Nursing Glossary	2 hrs 2hrs	-	
15	Unit six: - English Grammar	2 hrs	-	
16	Final written –exam			
	Oral Exam			

5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student Assessment :

A- Assessment Method

- A.1 Semester work
- A.2 Oral exam
- A.3 Final term exam

B- Time Schedule

at the end of the course

Oral exam

Week : at the end of the course

Final - term Exam

Week : at the end of the course

C- Grading system

Final - written Exam	60 %
Oral Exam	40 %
Total	100 %

7- List of References

A - Course Note

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L

http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L

<http://www.medi-smart.com/nursing-resources/glossary>

<http://www2.ivcc.edu/rambo/eng1001/sentences.htm>

<http://www.englishpage.com/verbpage/active-passive.html>

<http://english-zone.com/grammar/questions2.htm>

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

<http://www.englishclub.com/vocabulary/wh-question-words.htm>

<http://www.eslgo.com/quizzes/raiderspassive.html>

B - Required Books (Text Books)

C - Periodicals, Web Sites,

Array of knowledge and skills of the English Language course:

Course Contents:	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
- Meditation	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3
- Comprehension	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3
- Reading	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3
- Listening	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3
- Nursing Glossary	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3
- English Grammar	A1-A2-A4	B1-B2	C1-A3	D1-D2	E1, E2, E3

Course Coordinators:

Date: / /



Zagazig University



Faculty of Nursing

Course Specification

1-Basic information:

Code: 424 **Title:** Embryology and advanced physiology **Level:** 2nd

Credit hours:----- **Theoretical:** 30Hrs **Practical:-----**

Program(s) on which the course is given : Master (Obstetrics and Gynecology Nursing)

Major or minor element of program : Major

Department offering the program : Obstetrics and Gynecological Nursing

Department offering the course : Obstetrics and Gynecological Nursing

Date of specification approval : 2016/2017

Academic year : 2020/2022

2- Aim of the course:

This course aims to upgrade the students' knowledge and attitudes regarding the advanced principles of embryology including: genetic inheritance and stages involved in development of organs and systems from the time of conception till birth

3- Intended Learning Outcomes of the course (ILOs):

A- Knowledge and Understanding:

By the end of this course the students will be able to:

A1- Identify mitosis, meiosis, ova and sperm formation.

A2- Describe the major steps in the process of fertilization.

A3- Describe early human embryogenesis and placental formation

A4- Discuss etiology of morphological defects.

A5- Discuss etiology of congenital birth defects and genetic mechanisms.

A6- Identify the contribution of each germ layers to the different tissues and organs of embryo.

B-Intellectual Skills:

By the end of this course the students will be able to:

B1- Differentiate between formation and location of the various fetal and placental cavities.

B2- Interpret the fetal development stages.

B4- Summarize the development of the placenta and describe its abnormalities.

B5- Classify morphological and birth defects.

C-Professional and practical skills:

The course has no practical hours.

D-General and transferable skills:

By the end of this course the students will be able to:

D1- Enhance working with a team spirit and lead effectively

D2- Use of effective and different methods of communication skills; verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- use computer and self-learning.

E- Attitude

By the end of this course the students will be able to:

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

4- Course contents:

Weeks	Unit	No of hours		Content of the unit
		Theoretical 30	Practical -----	
1 st -3 rd weeks	Unit 1	6 Hrs		<ul style="list-style-type: none"> • Introduction to human embryology. • Gametogenesis, fertilization and cleavage. • Neural crest development.
4 th -10 th weeks	Unit 2	14 Hrs		<ul style="list-style-type: none"> • Cardiovascular system • Respiratory system • Gastrointestinal system • Hematological system • Urological system • Endocrinal system
11 th -14 weeks	Unit 3	8 Hrs		<ul style="list-style-type: none"> • Morphological defects • Birth defects. • Fetal therapy.
15 th weeks	Unit 4	2 Hrs		<ul style="list-style-type: none"> •Revision
16 th	Final written exam			
	Oral exam			

5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student assessment:

A: assessment methods

A1: Oral exam

A2: Final written exam

B: Score distribution:

Exam	Score	Weight
Oral exam	40	40 %
Final written exam	60	60 %
Total	100	100 %

7- Facilities required for teaching and learning.

- Videos
- Embryo
- Simulator

8- List of reference:**A- Course note:****B - Required Books (Text)**

Allan, F. D.: Essentials of Human Embryology, 2nd ed Oxford University Press, New York, 2018.

Arey, L. B.: Development Anatomy, 7th e W. B. Saunders Company, Philadelphia, 2017.

Barber, A. N.: Embryology of the Human Eye. The C. V. Mosby Company, St. Louis, 2018.

Rekha Bharti, Shabnam Bhandari Grover, Jyotsana Suri Usha Mohan .International Journal of Gynecology & Obstetrics First Published: 8 July 2019.

Becker, R. F.; Wilson, J. W.; and Gehweiler, J. A.: The Anatomical Bases of Medical Practice The Williams & Wilkins Company, Baltimore, September 10th, 2017 Copyright © 2017 ·

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Nasrin Asadi , Azam Faraji ,Ameneh Keshavarzi , Mojgan Akbarzadeh-Jahromi ,Sedigeh Yoosefi.International Journal of Gynecology & ObstetricsFirst Published: 10 July 2019

Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition

by Errol R. Norwitz (Editor), Carolyn M. Zelop (Editor), David A. Miller (Editor), David L.

Keefe (Editor)

Blueprints Obstetrics & Gynecology. *Dr. Tamara Callahan M.D. |Dec 18, 2018*

Pocket Obstetrics and Gynecology. *K. Joseph Hurt MD PhD ,|Jun 9, 2018.*

Reproductive Genetics, An Issue of Obstetrics and Gynecology Clinics, 1e Lorraine Dugoff MD |Mar 20, 2018

C - Recommended Books

Blechsmidt, E.: *The Stages of Human Development Before Birth.* W. B.

Saunders Company, Philadelphia, 2017

Bloom, W., and Fawcett, D. W.: *A Textbook of Histology*, 10th ed, W. B.

Saunders Company, Philadelphia, 2018

Boyd, J. D., and Hamilton, W. J.: *The Human Placenta.* W. Heffer and Sons, Lt,

Cambridge, 2018

D - Periodicals, Web Sites,

2. International Obstetrics & Gynecology journal.

Array of knowledge and skills of the education Embryology course:

Course Contents:	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
<ul style="list-style-type: none"> • Introduction to human embryology. • Gametogenesis, fertilization and cleavage. • Neural crest development. 	<p align="center">A1</p> <p align="center">A2</p> <p align="center">A3</p> <p align="center">A6</p>	<p align="center">B1</p> <p align="center">B2</p>	-	<p align="center">D1</p> <p align="center">D2</p> <p align="center">D3</p>	E1
<ul style="list-style-type: none"> • Cardiovascular System • Respiratory System • Gastrointestinal System • Hematological System • Urological System • Endocrinal System 	<p align="center">A3</p> <p align="center">A6</p>	B2	-	<p align="center">D1</p> <p align="center">D2</p> <p align="center">D3</p>	E1
<ul style="list-style-type: none"> • Morphological Defects • Birth defects. • Fetal therapy. 	<p align="center">A4</p> <p align="center">A5</p>	B4	-	<p align="center">D1</p> <p align="center">D2</p> <p align="center">D3</p>	E1

Course Coordinators: Prof /Dr Hend salah

Date: / /

Course Specification

1-Basic information:

Code: 425

Title: Obstetrics and Care of
Women

Level: 2nd

Credit hours:----- Theoretical: 30Hrs

Practical:---

Program(s) on which the course is given : Master (Obstetrics and Gynecology Nursing)

Major or minor element of program : Major

Department offering the program : Obstetrics and Gynecology Nursing

Department offering the course : Obstetrics and Gynecological Nursing

Date of specification approval : 2016/ 2017

Academic year : 2020/2022

2- Aim of the course:

This course aims to acquire advanced knowledge utilizing the appropriate technological methods, systematic analysis, and communication skills in providing care to women during normal pregnancy, labor and Puerperium.

3- Intended Learning Outcomes of the course (ILOs):

A- Knowledge and Understanding:

By the end of this course the students will be able to:

A1-Discuss the physiological and psychological adaptation during normal pregnancy, labor and puerperium.

A2- Recognize evidence based pharmacological and non pharmacological measures that affect labor and delivery.

A3- Describe tools of assessment during pregnancy, labor and Puerperium.

A4- Outline the principles and techniques when providing systematic, qualified care for women during pregnancy, labor and puerperium.

B-Intellectual Skills:

By the end of this course the students will be able to:

B1- Differentiate between 5 tools of assessment to collect and interpret data that would benefit in caring of women during the childbearing period.

B2- Utilize critical thinking to provide innovative evidence based nursing intervention during the childbearing period.

C-Professional and practical skills:

The course has no practical hours.

D-General and transferable skills:

By the end of this course the students will be able to

D1- Adopt self learning and continuous self evaluation

D2- Use of effective and different methods of communication skills, verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- Enhance working with a team spirit and lead effectively.

D4- Develop internet and computer skills

E-Attitude

By the end of this course the students will be able to

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

E2-Acts as a role model for less experienced nursing care providers and nursing students.

E3-communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course contents:

Week	Unit	No of hours		Content of the unit
		Theoretical 30 Hrs	Practical ---	
1 st - to 6 th week	Unit 1: Normal Pregnancy:	12 Hrs		<ul style="list-style-type: none"> - Physiology of pregnancy. - Diagnosis of pregnancy. - Changes and adaptation in pregnancy. - Antenatal care and minor complaints during pregnancy.
7 th - to 12 th weeks	Unit 2: Normal labor and delivery:	12 Hrs		<ul style="list-style-type: none"> - Anatomy of the female pelvis. - Anatomy of the fetal skull. - Process of normal labor. - Analgesia and anesthesia in obstetrics
13 th - 15 th weeks	Unit 3: Normal Puerperium:	6 Hrs		<ul style="list-style-type: none"> - Physiological changes of Puerperium. - Postnatal care management. - - Minor discomforts of puerperium
16 th	Final written exam			
	Oral exam			

5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student assessment:

A: assessment methods

A1: Oral exam

A2: Final term exam

B: Score distribution:

Exam	Score	Weight
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Oral exam	40	40 %
Final written exam	60	60 %
Total	100	100 %

7-Facilities required for teaching and learning.

- Fetal skull
- Maternal pelvis
- Simulator
- Placenta

8-List of reference:

A- Course note

B - Required Books (Text Books)

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams.

Matteson,ps (2017): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

C - Recommended Books

Diane M, Margarate A and Cooper M (2017): Myles Text Book for Midwives, 14th edition, Mosby,.

Berek, Jonathan S (2019): Berek & Novak's Gynecology, 16th Edition, Lippincott Williams & Wilkins (LWW)

ISBN: 978-1-49-638033-3

Errol R. Norwitz , Carolyn M. Zelop , David A. Miller , David L. Keefe (2019):Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition; Wiley-Blackwell; 1st ed (February 26, 2019)

D - Periodicals, Web Sites

1. International Obstetrics and Gynecology journal

Array of knowledge and skills of the obstetrics and care of women course:

Course Contents:	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
Unit 1: Normal Pregnancy: - Physiology of pregnancy. - Diagnosis of pregnancy. - Changes and adaptation in pregnancy. - Antenatal care and minor complaints during pregnancy	A1 A3 A4	B1 B2	-	D1 D2 D3 D4	E1 E2 E3
Unit 2 :Normal Labor and Delivery - Anatomy of the female pelvis. - Anatomy of the fetal skull. - Process of normal labor. - Analgesia and anesthesia in obstetrics	A1 A2 A3 A4	B1 B2	-	D1 D2 D3 D4	E1 E2 E3

Unit 3: Physiological changes of puerperium. - Minor discomforts of Puerperium. - Postnatal care management.	A1	B1	-	D1	E1
	A3	B2		D2	E2
	A4			D3	E3
				D4	

Course Coordinator: Prof /Dr Hend salah

Date: / /2018



Zagazig University



Faculty of Nursing

Course Specification

1-Basic information:

Code: 426

Title: Nursing Seminars in
Obstetrics and Gynecology

Level: 2nd

Credit hours:----- Theoretical: 60Hrs

Practical:180 Hrs

Program(s) on which the course is given : Master (Obstetrics and Gynecology)

Major or minor element of program : Major

Department offering the program : Obstetrics and Gynecology nursing

Department offering the course : Obstetrics & Gynecological Nursing

Date of specification approval : 2016/2017

Academic year : 2020/2022

2- Aim of the course:

This course aims to demonstrate perfection of specialized professional skills, utilizing the appropriate technological methods, systematic analysis, and communication skills in providing care to women during normal pregnancy, labor and puerperium.

3- Intended Learning Outcomes of the course (ILOs):

A- Knowledge and Understanding:

By the end of this course the students will be able to:

A1- Discuss the physiological and psychological adaptation during normal pregnancy, labor and puerperium.

A2- Recognize evidence based pharmacological and non pharmacological measures that affect labor and delivery.

A3- Describe tools of assessment during pregnancy, labor and puerperium.

A4- Identify the principles and techniques when providing systematic, qualified care for woman during pregnancy, labor and puerperium.

A5- Discuss the ethical and legal issues which concerning women and newborn rights.

A6- Be acquainted with the concept of safe motherhood and its components.

A7- Describe the concept of reproductive health and measures adopted in Egypt.

A8- Recognize the concept of primary health care and its achievements in Egypt.

B-Intellectual Skills:

By the end of this course the students will be able to:

B1- Utilize knowledge from nursing and related sciences to identify, prioritize health needs of woman during pregnancy, labor and puerperium.

B2- Differentiate between 5 tools of assessment to collect and interpret data that would benefit in caring of women during the childbearing period.

B3- Utilize critical thinking to provide innovative evidence based nursing intervention during the childbearing period.

B4- Design client teaching plan to enhance the levels of wellness.

B5-Analyze practice and policies used in health care institutions pertaining to the care of women and newborns.

B6- Adopt the principals and component of women rights concerning reproductive health.

B7- Interpret area of deficiency concerning primary health care and safe motherhood.

C-Professional and practical skills:

C1- Perform a client (woman and newborn) assessment.

C2- Perform a pelvic examination during labor.

C3- Monitor labor using the partograph.

C4-Demonstrate antenatal, postnatal and gynecological care as well as newborn care.

D-General and transferable skills:

By the end of this course the students will be able to:

D1- Adopt self learning and continuous self evaluation

D2- Use of effective and different methods of communication skills, verbal, and non verbal as well as IT in providing care to the childbearing period.

D3- Enhance working with a team spirit and lead effectively.

D4- Employ appropriate behaviors that reflect professional ethical and legal standards.

D5- Develop communication and interpersonal interaction

D6- Develop internet and computer skills

E-Attitude

By the end of this course the students will be able to:

E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.

E2-Acts as a role model for less experienced nursing care providers and nursing students.

E3- communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course contents:

Week	Unit	No of hours		Content of the unit
		Theoretical 60 Hrs	Practical 180 Hrs	
1 st week	Pre-conception Unit	4 Hrs	12 hrs	<ul style="list-style-type: none"> • Adolescent need and Problems • Assessment required for both male and female during the adolescent • Nursing intervention during adolescence
2,3,4,5 th	Prenatal unit	16 Hrs	48 hrs	<ul style="list-style-type: none"> • Physiological and psychological adaptation to pregnancy • Antenatal and fetal assessment • Prenatal hygiene and minor discomfort
6 th , 7 th , 8 th , 9 th	Labor and delivery unit	16 Hrs	48 hrs	<ul style="list-style-type: none"> • Essential factors of labor • Clinical features of the 4 stages of labor • Diagnosis of labor • Management of stages of labor
10 th	Neonatal unit	4 Hrs	12 hrs	<ul style="list-style-type: none"> • Neonatal assessment • Immediate care of the newborn
11 th , 12 th	Postnatal unit and discharge plan	8 Hrs	24 hrs	<ul style="list-style-type: none"> • Physiological and psychological adaptation to puerperium • Post natal assessment • Post natal hygiene and minor discomfort • Meeting and prioritize women health needs and design a plan for discharge of childbearing woman

13 th	Advanced Ethical issues pertaining to women rights	4 Hrs	12 hrs	<ul style="list-style-type: none"> • Legal and ethical issues concerning women reproductive health, pregnancy, labor, puerperium and menopause.
14 th	Concepts of safe motherhood	4 Hrs	12 hrs	<ul style="list-style-type: none"> • Components of safe motherhood • Constraints that leads to unsafe motherhood
15 th	Concept of primary health care	4 Hrs	12 hrs	<ul style="list-style-type: none"> • Components of primary health care • Its achievement in Egypt
16 th	Final written exam			
	Oral exam			

5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student assessment:

A: assessment methods

- A1: Oral exam
- A2: Final term exam
- A3: Practical exam

B: Score distribution:

Exam	Score	Weight
Oral exam& practical exam	60 120	20 40
Final written exam	120	40
Total	300	100 %

7- Facilities required for teaching and learning.

- Fetal skull
- Maternal pelvis
- Simulator

8- List of reference:

A- Course note

B - Required Books (Text Books)

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wikins

Matteson,ps (2018): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

Berek, Jonathan S (2017): Berek & Novak's Gynecology, 16th Edition, Lippincott Williams & Wilkins (LWW) ISBN: 978-1-49-638033-3

Errol R. Norwitz , Carolyn M. Zelop , David A. Miller , David L. Keefe (2019):Evidence-based Obstetrics and Gynecology (Evidence-Based Medicine) 1st Edition; Wiley-Blackwell; 1 edition (February 26, 2019)

C - Recommended Books

Pilliteri,A (2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wikins

Matteson,ps (2018): Women health during the childbearing years: community based approach. 2nd ed., mobsy company

D - Periodicals, Web Sites,

1. International Obstetrics & Gynecology journal

Array of knowledge and skills of the education seminars of nursing course:

Course Contents:	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills
Pre-conception Unit	A1-A4-A6-A8	B1-B3-B5-B6-B7	C1-C4	D2-D3-D4-D5
Prenatal unit	A1-A4-A6-A8	B1-B3-B5-B6-B7	C1-C4	D2-D3-D4-D5
Labor and delivery unit	A1-A2-A3-A4-A5-A6-A8	B1-B2-B3-B5-B6	C2-C3-C4	D2-D3-D4-D5
Neonatal unit	A1-A2-A3-A4-A5-A6-A8	B1-B2-B3-B5-B6	C2-C3-C4	D2-D3-D4-D5
Postnatal unit and Discharge plan	A1-A2-A3-A4-A5-A6-A8	B1-B2-B3-B5-B6	C2-C3-C4	D2-D3-D4-D5
Advanced Ethical issues pertaining to women rights	A5-A7-A8	B1-B3-B5-B6	C1	D2-D3-D4-D1
Concepts of Safe Motherhood	A6-A7	B4-B5-B6	C1-C2-C3-C4	D1-D2-D4-D5

Concept of primary health Care	A1-A4-A6-A8	B1-B3-B5-B6-B7	C1-C4	D2-D3-D4-D5
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Course Coordinators: Prof /Dr Hend Salah

Date: / /2018



**Course Specification of Master Degree
II- Third term**

Course Specification of third term Courses

- 1. English language_ code 432**
- 2. Obstetrics and Gynecological medicine code 444**
- 3. obstetrics and care of women code 445**
- 4. Nursing seminars in obstetrics &gynecological
Nursing code 446**



Zagazig university



faculty of nursing

Course Specifications

1- Basic information :

Code : 432

Title : English

Level : 3rd

Language

Credit hours : -----

Theoretical : 30 hrs

Practical :---

Program(s) on which the course is given: Master (obstetrics & gynecology nursing)

Major or minor element of program : Minor

Department offering the program : **obstetrics & gynecology nursing**

Department offering the course : obstetrics & gynecology nursing

Date of specification approval : **2016-2017**

Academic year : **2020-2022**

2- Overall aim of the course :

This course is designed for M.A. nursing students catering for the language demands of their Major study. Course assignments include writing, speaking, reading tasks for academic and communication purposes. The emphasis is on basic nursing word structure, prefixes, suffixes, combining forms, and pronunciation. Students learn standard nursing vocabulary and nursing abbreviations.

3- Intended Learning Outcomes of Course (ILOs) :

A- Knowledge and Understanding :

By the completion of this course the student should be able to

A1- Enhancing students' proficiency in English.

A2- Improving students' skills in using English,

A3- Providing tomorrow's nursing staff with a plethora of pharmacy glossary and abbreviations. .

A4- Encouraging the students to surf the internet to gain more information about the course topics.

B- Intellectual Skills

By the completion of this course the student should be able to

B1- Enhancing students' confidence in speaking, reading and writing in correct English sentences.

B2- Increasing students' cultural awareness

C- Professional and practical skills

The course has no practical hours

D- General and transferable skills

By the completion of the course the student should be able to

D1- Designing an E-portfolio that contains all the students works during the semester.

D2- Enhancing communication skills, the use of the internet and e-mail for peer evaluation

D3- Supporting team working.

D4- Training the students on the recent trends in the field of teaching as active learning and reflective teaching

E- Attitude

By the completion of the course the student should be able to

E1- Protects and promotes patient/client rights to autonomy, respect, privacy, dignity and access to information.

E2- Acts as a role model for less experienced nursing care provider and nursing students.

E3- Communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course Contents:

Week	Topic	No. of hours		Tutorial/Practical
		Lecture 30 hrs	Practical --	
1, 2	Unit one: The Growth of Men in Nursing	4 hrs	-	
3 , 4	Unit two: Responsibilities of a Circulating & Scrub Nurse	4 hrs	-	
5 , 6	Unit three: Emergency nursing	4 hrs	-	
7 , 8	Unit four: Rural nurses	4 hrs	-	
9 ,10	Unit five Radiation safety	4 hrs	--	
11 , 12	Unit six: Nursing Glossary	4 hrs	-	
13 , 14 ,15	Unit seven: English Grammar (Tenses, Active and Passive, Direct and indirect speech, Types of sentences)	6 hrs	-	
16	Final written –exam			
	Oral Exam			

5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

Student Assessment:

A- Assessment Method

A.1 Oral Exam

A.2 Final - term Exam

B- score distribution

Examination	Degree	Weight
Oral Exam	40 degree	40%
Final - term Exam	60 degree	60%

7 - List of References :

A - Course Note

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L

http://www.ehow.com/about_6657303_rural-nursing-theory.html#ixzz1aP3p5c9L

<http://www.medi-smart.com/nursing-resources/glossary>

<http://www2.ivcc.edu/rambo/eng1001/sentences.htm>

<http://www.englishpage.com/verbpage/activepassive.html>

<http://english-zone.com/grammar/questions2.htm>

<http://www.netplaces.com/new-nurse/why-become-a-nurse/the-nursing-shortage.htm>

<http://>

[www.englisch-](http://www.englisch-hilfen.de/en/exercises/questions/question_words2.htm)

[hilfen.de/en/exercises/questions/question_words2.htm](http://www.englisch-hilfen.de/en/exercises/questions/question_words2.htm)

B - Required Books (Text Books)

C Recommended Books

D - Periodicals, Web Sites, ...etc

8 - Facilities used in this course: Data show & table

Array of knowledge and skills of the education course

Course Contents	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
-The Growth of Men in Nursing	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
-Responsibilities of a Circulating & Scrub Nurse	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
- Emergency nursing	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
- Rural nurses	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
- Radiation safety	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
- Nursing Glossary	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3
- English Grammar (Tenses, Active and Passive, Direct and indirect speech, Types of sentences)	A1-A2-A3-A4	B1-B2	C1-A3	D1-D2-D3-D4	E1-E2-E3

Course Coordinator:

Date: / /



Zagazig University



Faculty of Nursing

Course Specification

1- Basic information

Code : 444

Title : Obstetrics and
Gynecological medicine

Level :3rd

Credit hours : --

Theoretical : 30 hrs

Practical : ---

Program(s) on which the course is given	:	Master(obstetrics& gynecology nursing)
Major or minor element of program	:	Major
Department offering the program	:	Obstetrics and Gynecological nursing
Department offering the course	:	obstetrics & Gynecological nursing
Date of specification approval	:	2016/2017
Academic year	:	2020-2022

2- Overall aim of the course :

This course of obstetrics and gynecological medicine aimed to equip the student with the essential knowledge and attitudes related to high risk pregnancy, abnormal labor and abnormal Puerperium as well as some of common gynecological problems.

3- Intended Learning Outcomes of Course (ILOs)

A- Knowledge and Understanding :

By the completion of this course the student should be able to

- A1- Discuss medical disorders associated with pregnancy and their managements
- A2- Be aware of diseases complicating with pregnancy and their managements
- A3- Describe causes and managements of abnormal labor.
- A4- summarize the magnitude of abnormal puerperium and emphasize on prevention
- A5- Recognize the causes, assessment and managements of common gynecological problems

B- Intellectual Skills

By the completion of this course the student should be able to

- B1- Indicate differential diagnosis concerning in common obstetrical problems
- B2- Identify differential diagnosis pertaining to common gynecological problems
- B3- Describe first aid managements used in some obstetrical and gynecological problems
- B4- Show in an algorithm the protocols of managements in some obstetrical and gynecological problems

C- Professional and practical skills

The course has no practical hours

D- General and transferable skills

By the completion of the course the student should be able to

- D1- Adopt self learning and continuous self evaluation
- D2- Use of effective and different methods of communication skills; verbal, non verbal as well as IT in providing care to the childbearing period.
- D3- Enhance working with a team spirit and lead effectively

E- Attitude

By the completion of the course the student should be able to

- E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2-Acts as a role model for less experienced nursing care provider and nursing students.
- E3-communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course Contents :

Week	Topic	No. of hours		Tutorial/Practical
		Lecture 30 hrs	Practical --	
1 , 2 , 3 , 4,5 , 6 , 7	Unit 1: Abnormal pregnancy	14 hrs	-	<u>Pregnancy</u> -Nursing Problems related to early and late bleeding during pregnancy -Nursing Problems related to PIH -Nursing Problems related pregnancy as diabetes mellitus and heart disease
8 , 9	Unit2: Abnormal labor	4 hrs	-	<u>Labor</u> Nursing Problems related
10	Unit3: Abnormal Puerperium	2 hrs	-	<u>Puerperium</u> Nursing Problemsrelated to puerperal sepsis.
11 , 12 , 13 , 14 , 15	Unit 4: Gynecology:	10 hrs	-	<ul style="list-style-type: none"> ● Genital tract infection ● Genital prolapse ● Infertility. ● Dysfunctional uterine bleeding. Menstrual disorder
16	Final written –exam			
	Oral Exam			

5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student Assessment :

A.1 Oral Exam

A.2 Final - term Exam

B- score distribution

Examination	Degree	Weight
Oral Exam	40 degree	40%
Final - term Exam	60 degree	60%

7- List of References :

A - Course Note

B - Required Books (Text Books)

Zaitoun,M.,(2018):Obstetrics and Gynecology,3rd edition,2010/26970.ISBN977-17-5603-6

C - Recommended Books

Diane M, Margarate A and Cooper M (2017): Myles Text Book for Midwives, 14th edition, Mosby,.

D - Periodicals, Web Sites, ...etc

Obstetric&Gynecol Jour.

8 - facilities used in this course :

lab & computer facilities

Array of knowledge and skills of the education course

Course Contents	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
- Abnormal pregnancy unit	A1,A2,	B1,B3,B4	-	D1,D2,D3	E1 , E2 ,E3
- Abnormal labor Unit	, A3	B1,B3,B4	-	D1,D2,D3	E1 , E2 ,E3
- Abnormal Peuriperum	, A4	B3,B4	-	D1,D2,D3	E1 , E2 ,E3
- Gynecology unit	A5	B4, B3 ,B2	-	D1,D2,D3	E1 , E2 ,E3

Course Coordinator:Prof/Dr Hend Salah

Date: / / 2018

Course Specifications

1- Basic information

Code : 445	Title : obstetrics and care of women	Level :3rd
Credit hours : --	Theoretical :30 hrs	Practical :--
Program(s) on which the course is given	: Master (obstetrics & gynecology nursing)	
Major or minor element of program	: Major	
Department offering the program	: obstetrics & gynecology nursing	
Department offering the course	: Obstetrics & gynecology nursing	
Date of specification approval	: 2016/2017	
Academic year	: 2020/2022	

2- Overall aim of the course :

This course aims to obtain advanced knowledge, and attitude pertaining to family planning and .emergency obstetric conditions.

3- Intended Learning Outcomes of Course (ILOs)

A- Knowledge and Understanding :

By the completion of this course the student should be able to

- A1- Discuss medical disorders associated with pregnancy and their managements
- A2- Be aware of diseases complicating with pregnancy and their managements
- A3- Discuss nursing problem of patient with Pre eclampsia and eclampsia. .
- A4- Describe causes and managements of prolonged labor
- A5- Explain nursing problem of patient with PROM.
- A6- Recognize the causes , assessment and managements of Abnormal uterine action
- A7- summarize the magnitude of abnormal Puerperium and emphasize on prevention
- A8- Explain the recent advancement in contraceptive technology and birth control methods.

B - Intellectual Skills

By the completion of this course the student should be able to

- B1- Indicate differential diagnosis concerning in common obstetrical problems
- B2- Describe first aid managements used in some obstetrical problems.
- B3- Evaluate care given for women with selected obstetrical problems.
- B4- Evaluate care given for with prematurity andAsphyxia.
- B5- Differentiate between the different contraceptive methods, their use, types, advantages, and complications.
- B6- Summarize the tools of counseling that could be used in family planning or during patient education.

C - Professional and practical skills

The course has no practical hours

D - General and transferable skills

By the completion of he course the student should be able to

- D1- Adopt self learning and continuous self evaluation
- D2- Use of effective and different methods of communication skills; verbal, non verbal as well as IT in providing care to the childbearing period.
- D3- Enhance working with a team spirit and lead effectively.
- D4- Demonstrate interpersonal communication, work with a team spirit and lead team effectively.
- D5- Maintain women's privacy and respect.
- D6- Show positive attitude in teaching and counseling female patients
- D7- Adopt self- learning skills

E-Attitude

- E1-protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2-Acts as a role model for less experienced nursing care provider and nursing students.
- E3-communicatees with patient /client with a respect for different values, cultures, intellectual levels and emotional state.

4- Course Contents :

Week	Topic	No. of hours		Tutorial/Practical
		Lecture 30hrs	Practical	
1, 2 , 3, 4 , 5 ,6, 7	Unit 1: Abnormal pregnancy	14hrs	-	Early bleeding. Pre eclampsia and eclampsia. Anemia.
8 , 9 ,10	Unit 2: Abnormal labor.	6 hrs	-	<ul style="list-style-type: none"> • Prolonged labor. • Premature rupture of membrane(PROM) • Abnormal uterine action.
11 , 12	Unit 3: Abnormal Puerperium.	4hrs	-	puerperal sepsis.
13 , 14 , 15	Unit 4: Family Planning	6hrs	-	<ul style="list-style-type: none"> • Magnitude of the overpopulation problem. • Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods). • Assessment of women for the utilization of contraceptive methods • Nursing intervention required in using contraceptive methods • Health education and Counseling concerning the use of contraceptives
16	Final written –exam			
	Oral Exam			

5- Teaching and learning methods :

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Brain storming
- Group discussion

6- Student Assessment :

A- Assessment Method

A.1 Oral Exam

A.2 Final - term Exam

B- Score distribution :

Examination	Degree	Weight
Oral Exam	40 degree	40%
Final - term Exam	60 degree	60%

7 - List of References

A - Course Note

B - Required Books (Text Books)

Zaitoun,M.,(2017):Obstetrics and Gynecology,3rd edition, دار الكتب المصرية
2010/26970.ISBN977-17-5603-6-

C - Recommended Books

Diane M, Margarate A and Cooper M (2018): Myles Text Book for Midwives, 14th edition, Mosby,.

D - Periodicals, Web Sites, ...etc

1. International Obstetrics & Gynecology journal
3. Midwifery Today Journal
4. Acta. Obstetrics &GynecologyJournal
5. Birth journal
6. [www.obstetrics& Gynecological Nursing](http://www.obstetrics&GynecologicalNursing)
7. [www.obstetrics& Gynecology .Com](http://www.obstetrics&Gynecology.Com)
8. [www.obstetrics& Gynecology .Org](http://www.obstetrics&Gynecology.Org)
[www.science direct.](http://www.science direct)

8 - facilities used in this course

lab & computer facilities

Array of knowledge and skills of the education course

General and transferable skills	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and transferable skills	Attitude
Unit1: - Abnormal pregnancy: - Early bleeding. - Pre eclampsia and Eclampsia	A1 A2 A3	B1 B2 B3	-	D1, D2, D3, D4 D5, D6, D7	E1, E2, E3
Unit2: - Abnormal Labor. - Prolonged labor. - Premature rupture of membrane (PROM) - Abnormal uterine action.	A4 A5 A6	B1 B2 B3	-	D1, D2, D3, D4 D5, D6, D7	E1, E2, E3
Unit3: - Abnormal Puerperium. - Prematurity. - Asphyxia	A7	B4	-	D1, D2, D3, D4 D5, D6, D7	E1, E2, E3
Unit 4: - Modern Contraceptive methods.	A8	B5 B6	-	D1, D2, D3, D4 D5, D6, D7	E1, E2, E3

Course Coordinator: Prof. Dr / Hend Salah

Date:



Zagazig University



Faculty of Nursing

Course Specifications

1- Basic information :

Code: 446 **Title:** Seminars in obstetrics & Gynecological nursing **Level :**3rd
Credit hours :-- **Theoretical:** 60 hrs **Practical:** 180 hrs

Program(s) on which the course is given : Master(obstetrics& gynecology nursing)

Major or minor element of program : Major

Department offering the program : obstetrics & Gynecological nursing

Department offering the course :obstetrics & Gynecological nursing

Date of specification approval :2016/2017

Academic year : 2020/2022

2- overall aimof the course :

This course aims to upgrade the student knowledge, skills and attitude to deal effectively, independently and interdependently with woman having emergency obstetric conditions as well as common gynecological problems and family planning.

3- Intended Learning Outcomes of Course (ILOs)

A. knowledge and Understanding:

By the completion of this course the student should be able to:

- A1-** Discuss medical disorders associated with pregnancy and their management
- A2-** Be aware of diseases complicating with pregnancy and their managements.
- A 3-** Describe causes and managements of abnormal labor
- A 4-** Summarize the magnitude of abnormal peuriperum and emphasize on prevention
- A 5-** Recognize the causes, assessment and managements of common gynecological problems
- A 6-** Explain nursing problem of patient with infertility
- A 7-** Discuss nursing problem of patient with genital tract infection.
- A 8 -** Acquire knowledge about nursing problem of patient with genital tract displacement
- A 9 -** Explain nursing problem of patient with oncology problem.
- A10-** Explain the recent advancement in contraceptive technology and birth control methods.
- A 11-** Discuss tools used for counseling woman about contraceptive methods.

B. Intellectual Skills

By the completion of this course the student should be able to:

- B 1-** Indicate differential diagnosis concerning in common obstetrical problems.
- B 2-** Describe first aid managements used in some obstetrical and gynecological problems

~~B3- Show in an algorithm the protocols of managements in some obstetrical and gynecological.~~

- B4-** Analyze and interpret data obtained from related sciences to prioritize health needs of woman with common gynecological problems.
- B5-** Predict risk factors that are associated with common gynecological problems and could be used for patient assessment.
- B6-** Evaluate care given for women with selected gynecological problems.
- B7-** Differentiate between the different contraceptive methods, their use, types, advantages, and complications.
- B8-** Summarize the tools of counseling that could be used in family planning or during patient education.

C. Professional and practical skills

By the completion of this course the student should be able to:

- C1-** Demonstrate clinical assessment of patients with early and late bleeding.
- C2-** Practice nursing intervention of patients with PIH.
- C3-** Demonstrate clinical assessment of patients with common diseases associated with pregnancy.
- C4-** Practice nursing intervention of patients with difficult and obstructed labor.
- C5-** Demonstrate clinical assessment of patients with puerperal sepsis. Assess or assist with assessment of women with common gynecological problems.
- C6-** Design and apply nursing care plan for the women with the selected gynecological problems.
- C7-** Perform correctly technique of IUD insertion on the model.
- C8-** Assess or assist with assessment of women in need for various contraceptive methods.
- C9-** Assess or assist with assessment of women in need for various contraceptive methods
- C10-** Demonstrate or assist with drug administration for woman with various gynecological problems or who need contraceptives, such as emergency contraceptive pills.
- C11-** Practice counseling and health education measures for women with various gynecological problems or woman who is in need for contraceptives according to their conditions.

D. General and transferable skills

By the completion of this course the student should be able to:

- D1-** Adopt self-learning and continuous self-evaluation.
- D2-** Use of effective and different methods of communication skills; verbal, non-verbal as well as IT in providing care to the childbearing period.
- D3-** Enhance working with a team spirit and lead effectively.
- D4-** Demonstrate interpersonal communication; work with a team spirit and lead team effectively.
- D5-** Maintain women's privacy and respect.
- D6-** Show positive attitude in teaching and counseling female patients.
- D7-** Adopt self-learning skills

E. Attitude

By the completion of the course the student should be able to

- E1-** protects and promotes patient/client rights to autonomy ,respect ,privacy ,dignity and access to information.
- E2-** Acts as a role model for less experienced nursing care provider and nursing students. communicates with patient /client with a respect for different values, cultures, intellectual levels and emotional state.
- E3-** levels and emotional state.

4- Course Contents :

week	Topic	No of hours		Tutorial/practical
		Lectures 60 hrs	Practical 180 hrs	
1 , 2 , 3 , 4 , 5 , 6 , 7	Unit 1. Common emergency obstetric conditions:-	28 hrs	84 hrs	Pregnancy Nursing Problems related to early and late bleeding during pregnancy .Nursing Problems related to PIH Nursing Problems related to common diseases associated with pregnancy as diabetes mellitus and heart disease
8 , 9		8hrs	24hrs	Labor Nursing Problems related to difficult and obstructed labor
10		4hrs	12hrs	Puerperium Nursing Problems related to puerperal sepsis.
11 , 12 ,13 ,14	Unit 2. Common gynecological problems, cultural and psychological impact	16 hrs	48hrs	<ul style="list-style-type: none"> • Genital tract infection • Genital prolapse • Infertility. • Dysfunctional uterine bleeding. Menstrual disorder
15	Unit 3. Family Planning	4hrs	12hrs	<ul style="list-style-type: none"> • Magnitude of the over population problem. • Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods). • Assessment of women for the utilization of contraceptive methods • Nursing intervention required in using contraceptive methods <p>Health education and Counseling concerning the use of contraceptives</p>
16	Final written exam			
	Oral exam			

5- Teaching and learning methods:

- Blended learning
- Online learning (Zoom meeting)
- E learning
- Seminar
- Lectures
- Case study
- Brain storming
- Group discussion

6- Student Assessment:

A -Assessment Method.

- a.1 Oral exam.
- a.2 Final-written exam.
- a.3 practical

B- score distribution

Examination	Degree	Weight
Oral Exam	60	20%
Practical exam	120	40%
Final - written Exam	120	40%

7- List of References :

A - Course Note

B - Required Books (Text Books

Pilliteri,A.(2018): Maternal and child health nursing seventh edition .Philadelphia, Lippincott Williams &Wilkin's
Matteson,p.s. (2017): Women health during the childbearing years: community based approach. 2nd ed.,mobsy company

C - Recommended Books

D - Periodicals, Web Sites, ...etc.

Obstetric& Gynecologic Jour.
Midwifery Jour.

facilities used in this course : lab & computer facilities

Array of knowledge and skills of the education course

Course Contents	Knowledge and Understanding	Intellectual Skills	Professional and practical skills	General and Transferable Skill
Unit 1. Common emergency obstetric conditions:- <u>Pregnancy</u> Nursing Problems related to early and late bleeding during pregnancy. -Nursing Problems related to PIH - Nursing Problems related to common diseases associated with pregnancy as diabetes mellitus and heart disease	A1 A2	B1 B2 B3	C1,C2,C3	D1,D2,D3, D 4 D5,D6,D7
<u>Labor</u> Nursing Problems related to difficult and obstructed labor	A3	B1 B2 B3	C4	D1,D2,D3, D 4 D5,D6,D7
<u>Puerperium</u> Nursing Problems related to puerperal sepsis	A4	B1 B2 B3	C5	D1,D2,D3, D 4 D5,D6,D7
Unit 2. Common gynecological problems, cultural and psychological Impact •Genital tract infection •Genital prolapse •Dysfunctional uterine bleeding Menstrual disorder •Infertility	A5 A6 A7 A8 A9	B4 B5 B6	C6,C7	D1,D2,D3, D 4 D5,D6,D7

<p>Unit 3. Family Planning</p> <ul style="list-style-type: none"> •Magnitude of the overpopulation problem. •Different Contraceptive methods: (natural, hormonal, chemical, mechanical and surgical methods). •Assessment of womenfor the utilization of contraceptive methods •Nursing intervention required in using contraceptive Methods •Health education and Counseling concerning the use of contraceptives. 	<p>A10</p> <p>A11</p>	<p>B7</p> <p>B8</p>	<p>C8</p> <p>C9</p> <p>C10</p> <p>C11</p>	<p>D1,D2,D3, D 4 D5,D6,D7</p>
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Course coordinator: Prof.DR/ Hend Salah

Date: / /