

College of Medicine  
Department of Obstetrics and gynecology  
Class: 4<sup>th</sup> class  
Subject: Obstetrics                      Code: MeOBi400005  
Theoretical Units:                      4                      Practical Units: 3  
2022-2023

	Theory Lecture Topics 4 h per week	Practical Session Topics
1 <sup>st</sup> .week	1- Introduction 2- Anatomy, conception, implantation and embryology	Introduction to history taking
	1- Physiological changes of pregnancy 2- Placental function Placental function	Communication skills / 1 Introduce yourself & take permission
2nd.week	1- diagnosis of pregnancy 2- ANC	Communication skills / 2 How to get history from sad or angry patient
	1- Antenatal assessment of fetal wellbeing 2- prenatal diagnosis	Communication skills / 3 How to calm angry patient or his relatives & breaking bad news
3 <sup>rd</sup> .week	Antenatal obstetric complications: 1- Minor symptoms of pregnancy and hyperemesis gravidarum 2- problems due to abnormalities of pelvic organs	History taking: LMP, EDD and GA estimation
	1- UTI & renal disease 2- abdominal pain in pregnancy	History taking: LMP, EDD and GA estimation
4 <sup>th</sup> .week	1- VTE & PE 2- amniotic fluid abnormalities Oligo and polyhydramnios	History taking: LMP, EDD and GA estimation
	1\Bleeding during pregnancy Antepartum haemorrhage 2\ multiple pregnancy27-1	History taking: Chief complaint and history of present illness
5 <sup>th</sup> week	1- Rh disease	History taking: Review of systems
	1- preterm labour 2- PROM	History taking: Past obstetric history
6 <sup>th</sup> .week	1 & 2 HT disease of pregnancy	History taking: Past gynecological history
	1& 2 DM complicating pregnancy	History taking: Medical, surgical, social and drug histories
7 <sup>th</sup> .week	1- other endocrine disease 2- heart disease	Full history taking

	1- <b>anaemia</b> 2- asthma, epilepsy, and migraine	Full history taking
8 <sup>th</sup> .week	1- liver disease/1 2- liver/2 and skin disease	Full history taking

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	1-Introduction to labour and physiology 2- Anatomy / maternal pelvis and fetal skull	Introduction to physical examination General examination
9th .week	1- diagnosis and stages of labour 2- mechanism of labour	General examination General appearance
	1& 2 management of labour and partogram	General examination Gate, clothing, speech, bad smell, physical disabilities
10th .week	1- assessment of fetal wellbeing during labour 2- fetal distress	General examination Vital signs and examination for anemia
	1 & 2 abnormal labour prolonged and precipitated labour	General examination Vital signs and examination for anemia ,and leg edema.
11 <sup>th</sup> .week	1- malposition OP 2- face, brow and cord prolapse	Obstetrical examination: Leopold maneuvers
	1- breech presentation 2- transverse lie and oblique lie	Obstetrical examination: Leopold maneuvers
12 <sup>th</sup> .week	1 & 2 3 <sup>rd</sup> stage abnormalities and obstetric shock	Obstetrical examination: Leopold maneuvers
	1- pain relief in labour 2- oxytocic drugs	Fetal heart detection And interpretations
13th .week	1 & 2 induction of labour and vaginal birth after C/S	Per/vaginal examination and assessment of bishop score
	1 & 2 operative delivery	Long case history and examination
14 <sup>th</sup> .week	1 & 2 genital tract injury and ruptured uterus	Long case history and examination
	1& 2 obstetric emergencies	Long case history, examination & discussion

15 <sup>th</sup> .week	1- puerperium 2- medication in pregnancy	Long case history, examination & discussion
	1 & 2 perinatal infection	Long case history, examination & discussion
	Final course exam	Final course exam (Long case history, examination & discussion)

