

**CURRICULUM VITAE
(C.V)**



Prof. Hend Abdelrhman Mohamed Shalaby

**M.B.B.Ch, M.Sc., MD.
Professor and Consultant,
Department of Obstetrics & Gynaecology,
Mansoura University,
Mansoura- Egypt.**

2022

*Mansoura College of Medicine is accredited by national medical school at 21th August 2011.

The way of teaching at Mansoura faculty of medicine either traditional or PBL dependent ways according student's selection from the first year.

*Mansoura University is the second one of the top 10 universities in Egypt as ranked at 2013, 2014, 2015 and third in 2016, 2017, second in 2018, first in 2019.

30th April 2012 Till 23rd Aug. 2017:

Associate professor **Obstetrics & Gynecology** Department of Obstetrics & Gynaecology, Mansoura University, Mansoura, Egypt.

27 march 2007 till 30 April 2012

Clinical Lecturer and Consultant, Department of Obstetrics & Gynaecology, Mansoura University, Mansoura, EGYPT.

PREVIOUS APPOINTMENTS IN EGYPT:

- 26th Dec. 2001-27 March 2007 (63Month).

Assistant Lecturer In Obstetrics and Gynaecology department , **Mansoura University Teaching Hospital, Mansoura, EGYPT.**

- 6thDecember 1994-6th December 1997 (36 Months).

Registrar, Department of Obstetrics and Gynaecology, Mansoura University teaching hospital , Mansoura, Egypt.

- 1st February 1998-1st June 2000 (28 Months)

Senior registrar, Mansoura Health Insurance Hospital, Egypt.

- 1stMarch 1993-28th February 1994 (12 Months).

House Officer (INTERN), Mansoura University Hospital, Egypt.

- Community participation in outreach services inside and outside Egypt.
- Participation in many scientific committees and conferences inside Egypt.
- Participation in diffident training courses for undergraduate and postgraduate student and paramedical students at Mansoura faculty of Medicine.

- Supervisor, trainer and examiner for Egyptian fellowship of obstetrics and gynecology students.
 - Supervisor, trainer and examiner for Egyptian fellowship of family medicine students.

Professional Organizations

- 1- Member of the Fetal Medicine Foundation UK (ID no 84875)
- 2- Member of the International Society of Ultrasound in Obstetrics and Gynecology (ISUOG)
- 3- Member of the Arabic Society of Fetal Medicine and Surgery (ASFMS)
- 4- Member of the Egyptian fetal medicine foundation (EFMF)
- 5- Member of the Egyptian Society for Ultrasound in Obstetrics and Gynecology (ESUOG)
- 6- Member of the Egyptian Society of Maternal & Fetal Medicine (ESMFM)
- 7- Member of Egyptian clinical society for obstetrician & gynaecologist

CLINICAL EXPERIENCE:

- I started my career as a House Officer (Intern) at Mansoura University Hospitals. This is one of the largest Teaching university Hospitals in Egypt. My experience in Obstetrics and Gynaecology started as a Resident Doctor (Registrar) and Assistant Lecturer at the Department of Obstetrics and Gynaecology, Mansoura University Hospitals with more than 10000 annual delivery rate. Then Lecturer of Obs. & Gyn. Since 2006 onwards after that my career upgraded to associate professor then professor which is my current position.
- **Regarding clinical skills in obstetrics:** I can perform all deliveries vaginal simple and complicated with or without episiotomy and can supervise the work of my junior colleagues. Also abnormal and instrumental deliveries , breech extraction , complicated vaginal deliveries with perineal tears and extended episiotomies.

- I have long experience in all CS procedures whatever the indications , CS hysterectomy , management of PPH, management of PAS.
- Operative vaginal delivery CX cerclage I can do all surgical techniques in the obstetric field, and supervise my junior colleagues.
- Also plan management for high risk pregnancies like PET, Diabetes, PTL, RPL etc.
- **Regarding clinical skills in gynaecology.**
- I can practice all hysterectomy abdominal and vaginal , laparoscopic hysterectomy with my colleagues, laparotomy for ovarian ,uterine malignancy , laparotomy for internal hge, ovarian cystectomy, myomectomy, classical repair, valvuoplasty and simple vulvectomy.
- **Regarding Laparoscopy ,hysteroscopy and reproductive medicine.**
- All diagnostic techniques, operative technigues like cystectomy, adhesiolysis, salpingectomy, tubal sterilizational .
- Also IVF/ICSI/IUI and egg retrival and embryo transfer.
- **The field of fetomaternal medicine (my subspeciality**
- is gaining my interest over the last 10 years since I finished my MD thesis which involved 120 cases of suspected and diagnosed fetal congenital heart disease by fetal echocardiography an investigation considered unpopular in Egypt at the time we started our research 2001 years. I can perform all screening test for fetal anomalies using US modalities and different academic guidelines (FMF & ISUOG guidelines) e.g screening for Down syndrome & structural abnormalities also screening for fetal CHD .
- I have experience in performing invasive diagnostic procedures like amniocentesis & CVS as well as management of high risk pregnancies. I am a member of the ISUOG, and ESUGO and also FMF
- Attending all theoretical courses and some of advanced fetal medicine courses in London and obtaining the certificate of competences

- Director of Mansoura Samsung sonoschool , a Training center held in Mansoura obstetrics and gynecology center since 8/11/2016 aiming at training of obs & Gyn doctors on the use of ultrasound in the field of obstetrics and gynecology
- I have experience in using 3D, 4D and 5D modalities in diagnosis of fetal disorders and uterine anomalies, also fetal echocardiography since 2001 till now
- Also in the field of counselling and breaking bad news and management of a fetus with confirmed anomalies I worked as a leader of a multidisciplinary team in Mansoura university involving geneticist , fetal cardiologist , laboratory investigators and neurosurgeon both in MUH and in A private centre named Future fetal centre

RESEARCH EXPERIENCE:

I hold 2 research degrees, MD and MSc.

- **Prenatal diagnosis of fetal congenital heart disease by fetal echocardiography.**
MD Thesis, the Mansoura University, 2005.
- **Transvaginal sonographic scoring system for induction of labor.** M. Sc. Thesis, Mansoura University, 1994.

TEACHING EXPERIENCE:

- I am actively involved in all teaching courses for undergraduates, postgraduates, medical and paramedical students at Mansoura College of medicine, Mansoura University, EGYPT "one of the few colleges of medicine inside Egypt that was accredited by national medical schools and depends on teaching of some courses by "PBL" programs.

- I am actively involved in all teaching programs, scientific lectures and students' examination of Egyptian Fellowship and Egyptian Board of obstetrics and gynecology as well as family planning grades.
- Co-ordinator of ultrasound courses in the field of fetomaternal medicine (basic and advanced) which were held in Mansoura fetal medicine unit. Mansoura university hospital department of Obs &Gyn
- Co-ordinator and leader of Fetal anomaly team in future Fetal Center a private fetal Medicine Center
- The Director of SAMSUNG SONO School in the Outpatient Clinic, Obstetrics & Gynaecology Hospital, Mansoura University
- Director of Mindray training centre a school for US training

Research Thesis supervision & discussion

MD thesis: Title & assistant lecturer name (3)

- 1- Ultrasonographic screening for fetal congenital heart defects in low & high risk pregnant ladies in Mansoura University Hospitals. Elhusein Ahmed
- 2- Study of Gene Expression of Epidermal Growth Factor like domain-7 (EGFL7) in preeclampsia. Noha Mohammed Sherif Elmetwaly Salah
- 3- Prenatal cytogenetic diagnosis of chromosomal abnormalities for high risk pregnancies. Heba Aboalaa

MSC thesis: Title & resident name (29)

- 1- Fetal lung volume by three-dimensional ultrasound for prediction of respiratory morbidity in diabetic pregnant women. Hoda Saeed El Metwaly Salama
- 2- Fetal myocardial function in Pregnant Diabetic women and its relation to perinatal outcome .Nora EISaka

- 3- Outcome of pregnancies complicated by polyhydramnios in mansoura fetal medicine unit : A Retrospective cohort study. Amal fayez mohamed mohamed
- 4- Carbetocin VS Misopristol in Reducing Blood Loss During Cesarean Section Asmaa Moustafa Rashad Ibrahim
- 5- antimulerian hormone (AMH) changes following hystroscopic myomectomy eman hamdy awad kheshta crown_Rump Length and Embryonic Volume Measurement for Evaluation of Fetuses in High Risk Pregnancies at Mansoura University Hospital: An Observational Study. hagar ebrahim aldesoky yassin
- 6- The role of invasive methods in prenatal diagnosis of fetal diseases in current practice. Radwa Shahein
- 7- REPRODUCTIVE RISK FACTORS FOR BREAST CANCER PATIENTS IN MANSOURA UNIVERSITY HOSPITAL MOHAMMED EMAD AHMED ELSHARKAWI
- 8- effect of placenta accreta on pregnancy outcome at mansoura university hospital SAMIRA SAAD ELLAFI
- 9- evaluation of fetal anomalies in mansoura university hospitals: a retrospective study shady Salah ElsalD Abdelfatah
- 10- partial endometrial resection as a treatment for heavy menstrual blood loss in premenopausal women shaimaa ibrahim ahmed abou shehab
- 11- Role of Color Doppler Flowmetry in prediction of Intrauterine Growth Retardation in High-Risk Pregnancy Eman Ahmed Hassan Ali Hassan AlBaqary
- 12- Diagnostic contribution of 3D/4D Ultrasonography to 2D in assessment of fetal cerebral anomalies alshimaa mohamed saad eldin ebrahim

- 13- Adolescent pregnancy , maternal , fetal and neonatal outcomes in Dakahlia governorate.Hayam Mohamed
- 14- updates in improving embryo quality in ART **Evaluation of Doppler study of uterine artery and subendometrial blood flow in unexplained recurrent pregnancy loss.** Ahmed mohamed eletrby elhessy. Obs&gyn resident
- 15- **Detection of fetal congenital heart diseases in assisted conception pregnancies** khaled mohie eldien Gad .Pediatric resident
- 16- Early versus delayed oxytocin administration during cesarean section. A randomized controlled comparative study. Heba Mohamed Hamdy Mohamed Eid
- 17- Ultrasound scoring system(O-RADS) in evaluation of adnexal masses Mohamed Elmetwally
- 18- association between Helicobacter Pylori infection and pre-eclampsia waleed sabry mohamed bohram
- 19- Role of Color Doppler Flowmetry in prediction of Intrauterine Growth Retardation in High-Risk Pregnancy Role of Color Doppler Flowmetry in prediction of Intrauterine Growth Retardation in High-Risk Pregnancy
- 20- Role of Color Doppler Flowmetry in prediction of Intrauterine Growth Retardation in High-Risk Pregnancy
- 21- rehab samir hasan ebrahim Role of 3D Power Doppler Ultrasound in The Evaluation of Endometrial vascularization Before IVF and Its Relation to Pregnancy Success Rate
- 22- Evaluation of risk factors and their association with preeclampsia in Egyptian women Hwya Ahmed Mohammed

- 23- **The role of three dimensional Doppler ultrasound in diagnosis** of abnormally invasive placenta. Sayed Mohamed Ibrahim Ismaeil .AlAzhar University Damietta
- 24- **Role of two dimensional ultrasound in prenatal diagnosis** of cardiac anomalies in high risk pregnancy. Rana Fahmy Abd El Aziz. Radiology department. Mansoura University
- 25- **Role of color duplex ultrasound in intrauterine growth restriction.** Osama Mosaad Iraky Nassr Radiology department . Mansoura University
- 26- **Use of nifedipine and progesterone as tocolytics for threatened preterm labor:** A randomized controlled trial .Abdulla Elsayed Gheith . Mansoura university
- 27- **Fetal lung volume assessment by VOCAL technique** in relation to respiratory morbidity in diabetic versus non diabetic pregnancy
- 28- **Comparative ultrasound study between using cervical gland area and conventional cervical assessment** in prediction of preterm labor. Rabab Esam Omar Mohamed. Alexandria university
- 29- **The role of 3D/4D ultrasound in diagnosis of fetal central nervous lesion.** Nesma Mohamed. Radiology department. Mansoura university

SPECIAL TRAINING COURSES (ATTENDANCE)

- **Advanced fetal medicine course** by fetal medicine foundation London UK 2011
- **ISUOG Workshop in interventional ultrasound and fetoscopy** (ISUOG 2010)
- **ISOUG Workshop in fetal echocardiography** (ISUOG 2010)
- **Advanced ultrasound, Doppler and fetal echo workshop.** ISUOG, EFMF. European accreditation council for continuing medical education 24 CME credits. Cairo Egypt . 4-7 Feb. 2018

- **Post graduate FIGO course on hyperglycemia in pregnancy** .FIGO, 2-3 Nov. 2017 ; Grand Nile Tower Cairo Egypt
- **American association of continuing medical education, 2nd annual international conference of Egyptian fetal medicine foundation.** 18 – 19 Feb. 2016
- **5 D ultrasound course.** Ultrasound special care unit for the fetus; Ain Shams Maternity Hospital.24 – 29 Sept. 2016
- **International Perinatology symposium, Ian Donald Course.** 25 – 26 Feb. 2016 Ain El Sokhna Egypt
- **Fetal echocardiography FMF online course , April 20, 2012**
- **The 11-13 weeks scan FMF online course, Jan.2, 2012**
- **Cervical assesment FMF online course. April 23,2021**

AS A PROVIDER IN TRAINING COURSES .

- **Fetal echocardiography module** (fourth module of Arab Fetal Medicine Fellowship) ; Arab Society for fetal medicine and surgery . National Training institute 6 – 11 April 2019.
- **Project of :** development and implementation of a labor companionship model for integration in public hospitals in three Arab middle income countries . Ramada Hotel Mansoura. 28th March 2017
- **Fetal heart & Doppler,** Egyptian Society of Obstetrics & Gynecology. Semiramis intercontinental Hotel Egypt. 14 Dec. 2017
- **Interactive workshop on fetal echo,** E.F.M.F: AL Sahel hospital ,Cairo Egypt 3-4 Feb. 2016
- **Doppler in obstetrics & gynecology ,** Samsung SONO school Alexandria regional Centre for women’s health and development. 11-12 Nov. 2015
- **Interactive workshop on basic & advanced ultrasound** in gynecology . E.F.M.F AL Sahel hospital ,Cairo Egypt 12-14 Oct. 2015
- **Basic ultrasound in obstetrics& gynecology .** Mansoura Fetal Medicine unit, Samsung SONO school . Mansoura Egypt. 23-28 May 2015
- **Basic ultrasound in obstetrics& gynecology .** Mansoura Fetal Medicine unit, Samsung SONO school . Mansoura Egypt. 10-17 Jan. 2015
- **Advanced Ultrasound course in obstetrics& gynecology .** Mansoura Fetal Medicine unit, Samsung SONO school . Mansoura Egypt. 10-13 Oct. 2015
- **Transvaginal Ultrasound course in obstetrics& gynecology .** Mansoura Fetal Medicine unit, Samsung SONO school . Mansoura Egypt. 12-15 Mar. 2015

- **CTG interpretation** . Mansoura Fetal Medicine unit, Samsung SONO school . Mansoura Egypt. 17-18 Oct. 2015
- **Diagnostic laparoscopy level I training** course, Mansoura Obs.& Gyn. Dept. Mansoura Egypt.12/6/2009 till 12/12/2009

AUDIT (conferences speaker & Chairperson):

- **10th** annual conference of Egyptian society of ultrasound in obstetrics and gynecology (ESUOG); Pyramiza Giza Egypt. 22 – 23 Nov. 2018
- **2nd annual international conference of Obs. & Gyn.Dep. Al Azhar University New Damietta.20-21 Sep. 2018 Armed forces resort Ras El Bar**
- **18th** annual conference of obstetrics and gynecology Cairo University. **Early onset fetal growth restriction** Cairo Egypt. 23-24 March 2017
- **Cardio Alex 2017: Fetal congenital heart disease in low risk pregnancy : obstetrician role.** 23-26 May 2017. Bibliotheca Alexandria Egypt.
- **2nd annual conference of the Egyptian society of maternal and fetal medicine. Cairo, Egypt 3 - 4 November 2017.**
- **17th** annual conference of obstetrics and gynecology Cairo University. **Role of ultrasound in care of twin pregnancies .** Cairo Egypt. 24-25 March 2016
- **10th** annual conference of obstetrics and gynecology Mansoura University. **New trends in Women’s health** Mansoura Sharm El-Shiek Egypt. 18-21 March 2015
- **1st** annual conference of the Egyptian society of maternal and fetal medicine. Alexandria, Egypt 17 -18 November 2016.
- **Fetal echocardiography from obstetrician perspectives. Audit in Cardioalex international conference of fetal cardiology Alex.2012**
- **Fetal anatomical scan . 2014 as a part of training ultrasound course for specialists**
- **Fetal echocardiography in diagnosis of heart disease. Paper presentation in Mansoura Obs and Gyn conference 2006**
- **Therapeutic abortion in Islam. Audit in Mansoura Obs. and Gyn conference 2008**
- **Screening for fetal heart disease Why and How. Audit in Alexandria conference 2009**
- **Environmental toxins and their effect on female reproduction. Audit in Alexandria conference 2010.**

Conferences (attendance)

- **Cosmetic gynecology symposium** , American Aesthetic association . 13-14 April 2019, LeMeridien Heliopolis Hotel Cairo – Egypt
- 5th international conference of Egyptian fetal medicine foundation AICFM 2019: **European accreditation council for continuing medical education 15 CME credits. Cairo Egypt (Dusit Thani Lakeview).** 28th Feb. – 1st March 2019
- **The Egyptian society of maternal and fetal medicine; Optimizing obstetric care. Marriott Mena House Cairo, Egypt 1 – 2 November 2018.**
- **3rd international conference of Egyptian fetal medicine foundation AICFM 2017: European accreditation council for continuing medical education 12 CME credits. Cairo Egypt (Al Masa hotel).** 9 - 10 Feb 2017
- 20th annual conference of obstetrics and gynecology **Cairo university European accreditation** council for continuing medical education 12 CME credits. Cairo Egypt . 23-24 March 2017
- **5th international training course in scientific writing and publications,** Mansoura university urology and nephrology center. 12- 14 August 2015 Mansoura Egypt
- **XX FIGO world congress gynecology and obstetrics** held in Rome, October 7-12, 2012
- 9th annual conference of obstetrics and gynecology Cairo university. Cairo Egypt . 3-4 April 2008

Book Review

1-Gynaecology by staff members of the Obs&Gyn. Department, Mansoura University:

2-Obstetrics by staff members of the Obs&Gyn. Department: Mansoura University

3- Family planning and reproductive medicine by staff members of the Obs&Gyn. Department: Mansoura University

Papers

1. Sara A Mohamed, Ahmed Elzayadi, Mohamed Eltatongy, ***Hend Shalaby***. **Robinow Syndrome as a Prenatal 5D Ultrasound Diagnosis: A Case Report in Mansoura Fetal Medicine Unit**; Clinics Mother Child Health, Vol.17 Iss.1 No:1000342
2. Expulsion of Nova-T380, Multiload 375, and Copper-T380A contraceptive devices inserted during cesarean delivery : Ahmed Ragab a,b, HossamO. Hameda,c,*, Mohamed A. Alsammani a,d, ***Hend Shalaby*** b, Hanan Nabeil b, Rafik Barakat b, Ahmed N. Fetih c . International Journal of Gynecology and Obstetrics 130 (2015) 174–178
3. **Types and Outcome of Fetal Urinary Anomalies in Low Resource Setting Countries: A Retrospective Study** : Shalaby Hend • Hemida Reda • Nabil Hanan • Ibrahim Mohammad. The Journal of Obstetrics and Gynaecology of India. 2016 Oct;66(5):316-20
4. **Ragab A, Shalaby H:** studying risk factors, maternal and neonatal outcomes in singleton pregnancy complicated by placenta previa. Egypt J . Fert. Steril.June 2015 19 (2): p 1-7
5. **Antenatal Dexamethasone in Elective Caesarean Section at 37-39 Weeks Gestation. Is it effective in Reducing Respiratory Dysfunction in Neonates?:** Reda Hemida, Alaa Mosbah, Abd Elhady Zayed, Hend Shalaby, Waleed Elrefaey, Ahmed Shabana, Hanan Nabil, Mostafa Elkhiary. Egypt.J.Fertil.Steril. Volume 18, Number 2, June 2014
6. **Sildenafil citrate versus Aspirin/ Heparin combination for fetal growth restriction:** a randomized clinical trial. Hend Shalaby, *Med. J. Cairo Univ.*
- 7- **Toxoplasmosis and Female Infertility:** Is there a Co-Relation?: Nora El-Tantawy, Amira Taman, Hend Shalaby . American Journal of Epidemiology and Infectious Disease. 2014, 2(1), 29-32
- 8- ***Shalaby HA***, Elhady RA, Gamal AM, Badry AA. . **Prenatal diagnosis in low resource setting:** is it acceptable? J Obstet Gynaecol India. 2012 Oct;62(5):515-9. doi: 10.1007/s13224-012-0185-1.
- 9- Reducing blood loss at abdominal myomectomy with preoperative use of dinoprostone intravaginal suppository: a randomized placebo-controlled pilot study.: Shokeir T, Shalaby H, Nabil H, Barakat R. Eur J Obstet Gynecol Reprod Biol. 2013 Jan;166(1):61-4. doi: 10.1016/j.ejogrb.2012.09.014. Epub 2012 Oct 17.
- 10- El-Helaly M, Abdel-Elah K, Haussein A, ***Shalaby H***. **Paternal occupational exposures and the risk of congenital malformations--a case-**

control study. : . Int J Occup Med Environ Health. 2011 Jun;24(2):218-27. doi: 10.2478/s13382-011-0019-x.

- 11- Ghnam WM, Helal AS, Fawzy M, Ragab A, ***Shalaby H***, Elrefaay E. **Paraumbilical hernia repair during cesarean delivery.** : Ann Saudi Med. 2009 Mar-Apr;29(2):115-8.
- 12- Elshamy MR, warda OM, Said A, Mosbah A, Shalaby H. Vaginal misoprostol versus transcervical Foley `s catheter and intravenous oxytocin for labor induction. The Egyptian journal of fertility and sterility. 2009 : 13 (1) :49-54
- 13- Ahmady MS, ***Shalaby H***. Does tenoxicam have an additional analgesic effect to the paracervical block during endometrial curettage. Egyptian Journal of intensive care. 2007: 12 (2): 207-215
- 14- Warda OM, Elshamy MR, Mosbah A, ***Shalaby H***, Shams M. Comparison of the efficacy of different drug regimens for induction of ovulation in polycystic ovarian syndrome. Egyptian journal of fertility and sterility > 2009 :13 (2): 3-8
- 15- ***Shalaby H***, Elshamy MR, Helal S. Ragab A . **Isolated fetal congenital anomalies : outcome and types in a tertiary referral hospital . Mansoura Egypt. Egyptian journal of fertility and sterility.** 2010: 14 (1) 43-48
- 16- S. M. El-Azab, A. Abdelhamid, H. A. Shalaby, A. Mehrim & A. H. Ibrahim : **Study Of Aflatoxin B1 As A Risk Factor That Impair The Reproductive Performance In Females-** Egypt. The Internet Journal of Toxicology. 2009 Volume 6 Number 1.

Coordinator and Speaker in Conferences:

- 1- The Annual Conference of the Department of Obstetrics & Gynecology, Faculty of Medicine, Mansoura University, 21st March 2002. Mansoura Egypt
- 2- The Annual Conference of the Department of Obstetrics & Gynecology Faculty of Medicine, Mansoura University, 15th July 2004 Mansoura Egypt
- 3- The 7th Annual Conference of the Department of Obstetrics and Gynecology. Mansoura University with Egyptian Representative Committee of Royal College of Obstetricians and Gynecologists on hysterectomy and its alternatives. 22-23, Feb 2007, Mansoura-Port Said. Egypt.
- 4- The 8th Annual Conference of the Department of Obstetrics and Gynecology. Mansoura University on malpractice in Obstetrics & Gynecology. 26-28th July

2008, Mansoura. Egypt.

- 5- The 9th Annual Conference of the Department Of Obstetrics And Gynecology. Mansoura University 21-22/4/2010 Mansoura-Port Said. Egypt.
- 6- The Annual Scientific conference of the Department of Obstetrics & Gynecology (Summer 2013) In collaboration with Fertility Care Unit held in Mansoura Faculty of Medicine . 12th - 13th, June 2013. Mansoura - Egypt
- 7- The Annual Scientific conference of the Department of Obstetrics & Gynecology (Winter 2014) In collaboration with Fertility Care Unit held in Mansoura Faculty of Medicine . 25-28 February 2014 . Mansoura – Sharm Elshiekh, Egypt
- 8- The Annual Scientific conference of the Department of Obstetrics & Gynecology In collaboration with the Egyptian society of Obstetrics & Gynoclogy " New Trends In Women's Health " held in Mansoura Faculty of Medicine . 18-21 March 2015 . Mansoura – Sharm Elshiekh, Egypt

Speaker in Conferences:

- 1- Participation as implementing committee in the project of development and implantation of a labour companionship model for integration in public hospitals in three Arab middle – income countries (dissemination of project results) on March 28 2017 Ramada Hotel Mansoura
- 2- The 18th annual conference of the department of Obstetrics & Gynecology , Cairo University, 23-24 March 2017 in grand Nile Tower – Cairo .
- 3- Women's health challenges and updates on 23-24/3/2017 , Cairo by the European accreditation council for continuing medical education to provide the following CME activity for medical specialists
- 4- The 1st annual conference of the Egyptian society of maternal and fetal medicine 17-18 November 2016, Alexandria
- 5- The practical course on 5D ultrasound 24-29 sept 2016 by special care unit for the fetus Ain Shams Maternity Hospital

- 6- The 7th annual scientific conference of Obstetrics & Gynecology Department of Elmhalla Elkobara General Hospital in collaboration with Egyptian fertility and sterility association on 28 April 2016
- 7- The 1st Conference of Future Fetal Center. 21st April 2016, Marshal Al Gzera in Mansoura.
- 8- The 17th Annual Conference of the department of Obstetrics & Gynecology – Cairo University 24-25 March , 2016
- 9- Interactive workshop on Fetal Echo organized by EFMF 3-4 February 2016. Al Sahel Hospital, Cairo – Egypt
- 10- The 2nd Annual International Conference (AICFIM 2016) by Egyptian Fetal Medicine Foundation on 18-19 Feb 2016 in collaboration with the America Association of Continuing Medical Education
- 11- The international perinatology symposium update Ian Donald Course "The women health" on 24/2/2016 , Cairo
- 12- The international perinatology symposium update Ian Donald Course "The women health" on 25-26/2/2016 , Ain Elsokhna- Egypt
- 13- Doppler ultrasound In Ob Gyn . 11-12 November 2015 Alexandria center for women's health and Development.
- 14- Interactive workshop on basic and advanced ultrasound organized by EFMF 12-14 October 2015. Al Sahel Hospital, Cairo – Egypt
- 15- The 5th international training course in scientific writing and publications 12-14 August 2015, Urology and Nephrology Center Mansoura
- 16- The 16th annual conference of the department of Obstetrics & Gynecology – Cairo university Unit and diversity of gynecology and obstetrics 26-27 march 2015
- 17- European accreditation council for continuing medical education "unit and diversity of gynecology and obstetrics " 26-27/3/2015 Cairo – Egypt

- 18- First trimester advanced fetal medicine workshop on 28th march 2015
- 19- The 15th annual conference of the department of Obstetrics & Gynecology – Cairo university 27-28 March 2014
- 20- Operative obstetrics skills workshop by Dakahlia Obstetrics & Gynecology Association 22-12-2013 to 1/1/2014
- 21- Cardio Alex 2012 conference, Bibliotheca Alexandrina June 2012
- 22- The 26th annual scientific meeting for Obstetrics & Gynecology Department , faculty of medicine –Alexandria University 3-4 May 2012
- 23- The 13th Annual Conference of Clinical Society of Obstetrics & Gynecology, Dakahlia, Egypt. 17th -18th April, 2014, Mansoura, Egypt.
- 24- The 14th Annual Conference of the Clinical Society of Obstetricians & Gynecologists in collaboration with Dakahlia Directorate of Health "Updates in Obstetrics & Gynecology" 2nd -3rd April 2015: Marshal Aljazeera Hotel: Mansoura, Faiuroz Village: Port Saied.

Coordinator and Speaker in Training courses

All course held in Mansoura fetal medicine unit since 2013 till now

1. **Transvaginal sonography in Obstetrics and Gynecology:** Training Course 12,13,15 March 2016 in Department of OB / GYN, Mansoura University
2. **Transvaginal sonography in Obstetrics and Gynecology:** Training Course 17-19/12/2016 in Department of OB / GYN, Mansoura University
3. **Doppler Ultrasound in Obstetrics and Gynecology :** Training Course 9-10 April 2016 in Department of OB / GYN, Mansoura University
4. **Basic Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 23-28/5/2015
5. **Basic Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 10-17/1/2015

6. **Basic Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 13-19/9/2015
7. **CTG interpretation:** Training Course 17-18 October 2015 in Department of OB / GYN, Mansoura University
8. **Advanced Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 10-13/10/2015
9. **Transvaginal Sonography in Obstetrics and Gynecology:** Training Course Department of OB/GYN, Mansoura University. 22-23/11/2014
10. **Advanced Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 17-25/5/2014
11. **Basic Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 20-27/9/2014
12. **Basic Ultrasound in Obstetrics and Gynecology:** Training Course Department of OB / GYN, Mansoura University. 4 – 12/5/2014
13. **Advanced Ultrasound in Obstetrics and Gynecology:** Training Course. Department of OB / GYN, Mansoura University. 26/10- 2/11/2014
14. **Diagnostic laparoscopy:** Training Course Department of OB/ GYN, Mansoura University (level 1). 8/2/2014 and for three months
15. **Diagnostic laparoscopy :** Training Course Department of OB/ GYN, Mansoura University. 3/5/2015 and for three months
16. **Basic Operative Skills In Obstetrics:** Training Course. Department of OB / GYN, Mansoura University. 13-21/12/2014
17. **Consensus workshop on gestational trophoblastic tumors, diagnosis, treatment and follow up** on 18 March 2017