

4th World Congress on

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Sonography for adnexal masses in pregnancy

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Ovarian cysts: 1) Functional cysts –Hormonally progressive 2) Non-Functional Cysts-Non hormonally progressive. In Functional Cysts, we will discuss follicular cysts, corpus luteal cysts, Hemorrhagic cysts and theca lutein cysts and present slides of sonographic presentation of these cysts. In Non-functional cysts we will discuss 1) Extra Ovarian Lesions including Para ovarian cysts, hydrosalpinx, peritoneal inclusion cyst 2) Ovarian Lesions including Dermoid, endometrioma and neoplasm. Ovarian Hyperstimulation Syndrome (OHS). Iatrogenic complication of ovulation induction. Ovarian Torsion in 33week of pregnancy. Pedunculated Fibroid Torsion 26 week of pregnancy degenerating fibroid 29 week of pregnancy Hyper stimulation of Ovaries-Post Induction, appendicitis in first trimester.

Recent Publications

1. Doppler Ultrasound in the Assessment of Lower Limb Peripheral Veins; Isra Medical Journal, Volume (9), Issues, December 2017.
2. The significance of Doppler ultrasound in the causes of varicose veins; Vascular ultrasound, 41(4):159-164(6), December 2017.
3. Neurochemical Alterations in sudden unexplained perinatal deaths-A review; Frontiers in Pediatrics, Volume (6), January 2018.
4. Sonographic evaluation of urolithiasis formation with positive family history in the population of Lahore; Journal of Medical Ultrasound, January 2018.
5. Diagnostic accuracy of sonoelastography in different diseases; 18:29-36, J.Ultrasound March 2018.

Biography

Prof. Syed Amir Gilani is Founder Dean of the Faculty of Allied Health Sciences at University of Lahore, Lahore, Pakistan. He founded this faculty having 11 departments of Allied Health Sciences in 2012 which is having a student body of 5300 offering variety of courses including undergraduate to postgraduate degree programs. He is also a professor of radiology and director of Directorate of Global Linkages at the same institution. He received his MBBS from Punjab Medical College, University of Punjab, Pakistan, followed by DMRD & MPH from The University of Lahore and he holds doctoral degree (PhD) in Medical Diagnostic Ultrasound from Al-Zaiem Al-Azhari University (Sudan). Prof. Gilani is the author of 11 books on Ultrasound, has published more than 110 research articles in journals and has had above 320 international conference presentations & 81 conference publications. He has supervised 168 M.Sc, M.Phil 56 and 28 PhD Students from four universities of Asia, Africa & Europe. Furthermore, he has so far attended and conducted 128 conference/workshops in 80 countries.

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