

In this issue

Research Article

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[Maternal Morbidities and Perinatal Outcomes of Delivery in Women with Preterm Prelabor Rupture of the Membranes \(PPROM\)](#)

Published On: September 13, 2016 | Pages: 072 - 074

Author(s): S Sallam*

Objective: This study was done to evaluate the maternal morbidities and perinatal outcomes of delivery in women with preterm pre-labor rupture of the membranes who delivered before and after 34 week along a period of five years in Al-Arish General Hospital. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jgro.000024

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[Cetrolix Protocol versus Conventional Clomiphene Citrate Protocol in Women with Unexplained Infertility Undergoing Intrauterine Insemination: A Randomised Prospective Study](#)

Published On: August 29, 2016 | Pages: 068 - 071

Author(s): Mostafa F and Farid L*

Objective: The primary goal of this study was to compare the ovulation and pregnancy rates in women with unexplained infertility undergoing intrauterine insemination utilizing an antagonist (cetrolix) protocol versus the commonly used clomiphene citrate regimen. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jgro.000023

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[Prediction of Ovarian Response in Women with Premature Ovarian Insufficiency Stimulated By Gonadotrophins Using Day-3 Serum Estradiol: A Retrospective Study](#)

Published On: August 17, 2016 | Pages: 063 - 067

Author(s): Teama M*

Objective: The aim of this study was to evaluate the potential predictive value of day-3 serum estradiol for follicle growth, ovulation, and pregnancy rate in women with premature ovarian insufficiency. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000022](https://doi.org/10.17352/jgro.000022)

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[Lack of Association between the 4234G/C X-Ray Repair Cross- Complementing 2 \(XRCC2 \) Gene Polymorphism and the Risk of Endometrial Cancer among Polish Population](#)

Published On: July 04, 2016 | Pages: 047 - 050

Author(s): Hanna Romanowicz*, Magdalena Bry, Ewa Forma and Beata Smolarz

Objective: One of the major causes of carcinogenesis is loss of genome stability. The double- strand break DNA repair pathway, including X-ray repair cross complementing group 2 (XRCC2) gene, is implicated in maintenance integrity of genome and therefore could affect endometrial cancer (EC) risk. The purpose of this study was to evaluate the cl ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000018](https://doi.org/10.17352/jgro.000018)

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[The Expression of Apolipoprotein A1 on Pregnancy Outcome in Women with Polycystic Ovary Syndrome Compared to Fertile Women: A Cross-Sectional Study](#)

Published On: June 21, 2016 | Pages: 039 - 042

Author(s): Fathy H*

Objective: To explore the level of apolipoprotein A1 expression in human endometrial tissues in women with polycystic ovary syndrome compared to fertile women. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000016](https://doi.org/10.17352/jgro.000016)

[Prediction of Ovarian Response by Antimullerian Hormone in Women with Polycystic Ovarian Syndrome: A Randomized Prospective Study](#)

Published On: May 12, 2016 | Pages: 033 - 037

Author(s): Elsaid N*

Objective: To assess the effect of high level of circulating antimullerian hormone on the outcome of gonadotrophin ovulation induction in women with polycystic ovarian syndrome. ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/jgro.000014](#)

[A Novel Method of Selective Chromopertubation at Office Hysteroscopy](#)

Published On: May 02, 2016 | Pages: 031 - 032

Author(s): Peter Torok*

Introduction: Tubal dysfunction is diagnosed as an underlying cause of infertility in more than one third of cases. Laparoscopy dye is the gold standard procedure to detect tubal patency, but hysterosalpingography (HSG) and hystero-contrast-sonography (HyCoSy) is also used. Office hysteroscopy guided selective chromopertu ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/jgro.000013](#)

[Validity of Hysteroscopy in Detection of Uterine Cavity Abnormalities in Women with Recurrent Pregnancy Loss](#)

Published On: April 20, 2016 | Pages: 026 - 030

Author(s): Elmandoo M*

Objective: To explore the validity of hysteroscopy in detection of uterine cavity abnormalities in women with recurrent pregnancy loss. ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/jgro.000012](#)

[The Accuracy of Prediction of Birth Weight by Automated Measurement of Fetal Long Bones Using 5D Long Bone versus VOCAL 3D and Conventional 2D Weight Formulae](#)

Published On: March 18, 2016 | Pages: 021 - 025

Author(s): Borg TF*, Hemeda H and Elsherbiny M

Objectives: To assess the accuracy of 5D automated measurement of long bones, three dimensional VOCAL measurement of fetal thigh volume in prediction of fetal weight in comparison to the conventional two dimensional Hadlock formulas. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jgro.000011

[Co 2 Laser Treatment for Vaginal Intraepithelial Neoplasia, Assesment of Recurrence](#)

Published On: March 18, 2016 | Pages: 017 - 020

Author(s): Ángel García-Iglesias*, Ángel García- Sánchez, Ima Moslemi, María de la O Rodriguez Martín, David Beltrán- Vaquero, María Paz Alonso-Reyero and Tomás Rodriguez-Bravo

Objective: To assess the response and evolution of vaginal intraepithelial neoplasia (VAIN) after CO 2 laser treatment. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jgro.000010

[Reproducibility of Endometrial Volume by VOCAL in the Prediction of Success Rate of IVF/ICSI in Women with Unexplained Infertility](#)

Published On: March 08, 2016 | Pages: 014 - 016

Author(s): El-Shahawy Y*

Objective: To explore the role of estimating endometrial volume by Virtual Organ Computer-aided Analysis (VOCAL) and it's correlation with endometrial thickness, on the day of hCG, in prediction of IVF/ICSI success. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jgro.000009

[Second Trimester Recurrent Pregnancy Loss in Women with History of PCOS](#)

Published On: January 08, 2016 | Pages: 001 - 004

Author(s): EL Gharib MN*, EL Sabae TM and Mabrouk MM

Recurrent pregnancy loss (RPL) is one of the most frustrating and difficult areas in reproductive medicine because the etiology is often unknown. Hyperinsulinemia ascribed to PCOS and insulin resistance (IR) seem to be a contributing factor to RPL. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000006](https://doi.org/10.17352/jgro.000006)

Case Report

[Follicular Variant of Papillary Thyroid Carcinoma Arising in a Mature Cystic Teratoma of the Ovary](#)

Published On: December 21, 2016 | Pages: 078 - 080

Author(s): Ozlen Emekci Ozay, Ali Cenk Ozay*, Berrin Acar, Meral Koyuncuoglu and Abdurrahman Comlekci

Mature cystic teratomas form approximately 20% of all ovarian tumours. Of these, approximately 15% include benign thyroid tissue. When thyroid tissue comprises more than 50% of the ovarian teratoma, it is termed "struma ovarii". ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000026](https://doi.org/10.17352/jgro.000026)

[The Importance of Initial Evaluation by Trans Vaginal Sonography in Rudimentary Horn Pregnancy: A Case Report and Literature Review](#)

Published On: September 22, 2016 | Pages: 075 - 077

Author(s): Asgari Zahra, Razavi Maryam, Hoseini Rayhaneh, Rezaeinejad Mahroo, Rooholamin Safora, Javaheri Atieh and Ahmadi Farahnazsadat*

Rudimentary horn pregnancy (RHP) as a rare incidence has been estimated at 1:76,000- 1:150,000 pregnancies. It has been also reported that 80-90% of RHP lead to uterine rupture in second trimester. Early diagnosis with the use of 3-dimensional ultrasonography (3-DUS) that is followed by laparoscopic resection of RH and ipsilateral ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000025](https://doi.org/10.17352/jgro.000025)

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[**A Case of Severe, Silent Fetomaternal Haemorrhage \(FMH\) Detected by Mixed-Field in the Mother's ABO Typing**](#)

Published On: August 05, 2016 | Pages: 061 - 062

Author(s): Aurora Espinosa*, Kristin Finserås, Grete Storvold, Tone Wedø, Kristin Fonn, Seema Mathew, Eline B Seljeflot and Eszter Vanky

Introduction: Fetomaternal haemorrhage (FMH) refers to the passage of fetal erythrocytes to the maternal circulation. In most pregnancies, small amounts of fetal erythrocytes can cross over to the maternal circulation without causing problems for the fetus. In rare occasions, the FMH can result in fetal anaemia or in fetal death. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000021](https://doi.org/10.17352/jgro.000021)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-120

[**Pseudomembranous Colitis following Cesarean Delivery with Adjunctive Intracolonic Vancomycin**](#)

Published On: July 25, 2016 | Pages: 055 - 060

Author(s): Farahnaz Sadat Ahmadi*, Zahra Rezaee, Fatemeh Davari Tanha, Sepideh Nekuie, Soleiman Abbasi and Sara Abbasi

Background: Pseudomembranous colitis is a rarely reported condition in obstetrics. The clinical presentation varies from a self-limiting diarrhea to a severe pseudomembranous colitis with toxic megacolon and subsequent death. The process of this disease is mainly associated with prior antibiotic intake. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000020](https://doi.org/10.17352/jgro.000020)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-119

[**Ovarian Ectopic Pregnancy after Endometriomal Cyst Resection, Following In vitro Fertilization \(IVF\): A Rare Case Report**](#)

Published On: July 15, 2016 | Pages: 051 - 054

Author(s): fsaneh Tehranian, Sepideh Nekuie, Maryam Razavi, Farahnaz Sadat Ahmadi*

Background: primary ectopic pregnancy (EP), with 0.001-0.013% incidence rate, is a very scarce obstetrical condition. Among EPs Ovarian EP is more rarely seen? ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000019](https://doi.org/10.17352/jgro.000019)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-117

[**A Rare Case of Asymptomatic Postmenopausal Tubercular Endometritis in Italy**](#)

Published On: June 29, 2016 | Pages: 043 - 046

Author(s): Caterina Pizzicaroli and Giovanni Larciprete*

Introduction : Tuberculosis affects about a third of world population. Genitourinary tuberculosis is one of the most common manifestations of extra pulmonary tuberculosis. Postmenopausal tubercular endometritis is an uncommon condition that usually occurs with abnormal vaginal bleeding. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000017](https://doi.org/10.17352/jgro.000017)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-115

[**A Rare Case of Chemical Peritonitis Following Intravesical Botulinum A Injection for Detusor Overactivity**](#)

Published On: June 02, 2016 | Pages: 038 - 038

Author(s): Samantha Crowther*, Subhash Garikipati and Anu Bondili

A 72 year old lady attended for elective administration of intravesical Botulinum A toxin (Botox 200iu) injections, as a day-case procedure, for the treatment of detrusor over activity. The procedure was undertaken without any complications. A few hours after the operation the patient developed severe ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/jgro.000015](https://doi.org/10.17352/jgro.000015)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-108

[**Plavix versus Low Dose Aspirin Impact on Blood Flow of the Uterine Artery in Women with Unexplained Recurrent Miscarriage**](#)

Published On: February 08, 2016 | Pages: 010 - 013

Author(s): Abd-Alaziz A*

Objective: To evaluate Plavix impact on the perfusion of the uterine artery compared to low dose aspirin in women with unexplained recurrent miscarriage ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/jgro.000008](#)

[Open Access](#) | [Case Report](#) | PTZAID:JGRO-2-107

[Ovarian Hyperstimulation Syndrome in Spontaneous Pregnancy](#)

Published On: January 29, 2016 | Pages: 005 - 009

Author(s): Katarzyna Stolorz, Krzysztof Nowosielski*, Izabela Ulman Wodarz, Patrycja Sodowska and Krzysztof Sodowski

Background: Ovarian hyperstimulation syndrome (OHSS) is an iatrogenic complication of supraphysiologic ovarian stimulation but infrequently has been described in spontaneous pregnancy. ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/jgro.000007](#)