Research Article

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. ...

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. ...
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. ...


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 ...

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. ...
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. ...

A Novel Method of Selective Chromoperturbation 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 ...

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): Elmandooh M*

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

DOI: 10.17352/jgro.000011

Co 2 Laser Treatment for Vaginal Intraepithelial Neoplasia, Assessment 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. ...

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. ...

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. ...

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”. ...

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 ...
A Rare Case of Asymptomatic Postmenopausal Tubercular Endometritis in Italy

A Rare Case of Chemical Peritonitis Following Intravesical Botulinum A Injection for Detusor Overactivity

Plavix versus Low Dose Aspirin Impact on Blood Flow of the Uterine Artery in Women with Unexplained Recurrent Miscarriage
Objective: To evaluate Plavix impact on the perfusion of the uterine artery compared to low dose aspirin in women with unexplained recurrent miscarriage...

Ovarian Hyperstimulation Syndrome in Spontaneous Pregnancy

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