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CLINICAL AND EXPERIMENTAL OBSTETRICS AND GYNECOLOGY (ISSN 0390-6663) publishes original work, preferably brief reports, in the fields of Gynecology, Obstetrics, Fetal Medicine, Gynecological Endocrinology and related subjects. (Fertility and Sterility, Menopause, Uro-gynecology, Ultrasound in Obstetrics and Gynecology, Sexually Transmitted Diseases, Reproductive Biological Section). The Journal is covered by INDEX MEDICUS, MEDLINE, EMBASE/Excerpta Medica.

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A practical approach to the prevention of miscarriage: Part 5 – antiphospholipid syndrome as a cause of spontaneous abortion
J.H. Check - Camden, NJ (USA)
Antiphospholipid syndrome is a remediable (with anticoagulants) cause of pregnancy loss, especially spontaneous abortion after ten weeks.

Chronic pelvic pain syndromes – traditional and novel therapies: Part I surgical therapy
J.H. Check - Camden, NJ (USA)
Laparoscopic ablation of endometriosis, surgical excision of endometriosis, laparoscopic uterosacral nerve ablation, presacral neurectomy, and total abdominal hysterectomy with bilateral salpingectomy have a secondary role in treating pelvic pain.

Maternal obesity and pregnancy outcome
K. Sameera Begum, K. Sachchithanantham, S. Somsubhra De - Melaka, MALAYSIA
The increasing prevalence of obesity in young women is a major public health concern. The trends have a major impact not only on pregnancy outcome but also later in life to both mother and children. Education about achieving a healthy body weight before conception is important.

Reproductive Biology Section
About 13% of women may have the wrong method of oocyte insemination when undergoing in vitro fertilization by failure to evaluate the abnormal hypo-osmotic swelling test score
G. Citrino, J.H. Check, A. Bollendorf, W. Hourani, A. Diantonio - Camden, NJ (USA)
A retrospective study found that 12.5% of the male partners of couples undergoing in vitro fertilization have low hypo-osmotic swelling test scores despite otherwise normal semen parameters.

Comparison of the efficacy of treating sperm with low hypoosmotic swelling test scores with chymotrypsin followed by intrauterine insemination vs in vitro fertilization with intracytoplasmic sperm injection
A. Bollendorf, D. Check, J.H. Check, W. Hourani, K. McMonagle - Camden, NJ (USA)
One cycle of in vitro fertilization with intracytoplasmic sperm injection is much more effective than the treatment of sperm with chymotrypsin followed by two cycles of intrauterine insemination.

Comparison of pregnancy outcome following frozen embryo transfer (ET) in a gestational carrier program according to source of the oocytes
J.H. Check, B. Katsoff, D. Brasile, C. Wilson, D. Summers-Chase - Camden, NJ (USA)
A retrospective study found good pregnancy outcome following frozen embryo transfer into gestation carriers whether the source of oocytes was from fertile egg donors or the infertile female partner.

General Section
Chronic action of association of zidovudine, lamivudine and ritonavir on pregnant rats. A biologic assay
A. Wagner, M. Uchiyama Nakamura, R.S. Simões, R.M. Oliveira-Filho, T.M. Pereira Fontes, L.P. Fogarolli de Carvalho, S. Espiridiao, L. Kulay Jr. - São Paulo, SP, BRAZIL
The administration of zidovudine-lamivudine-ritonavir in rat pregnancy can reduce the maternal body weight gain and lower the term placental weight.
A comparative study between microwave endometrial ablation and conventional surgical procedures for treatment of menorrhagia
MEA is a promising new method for treating menorrhagia instead of conventional surgical procedures.

Apoptosis and expression of Bcl-2, Bax, p53, caspase-3, and Fas, Fas ligand in placentas complicated by preeclampsia
I. Mendilcioglu, S. Karaveli, G. Erdogan, M. Simsek, O. Taskin - Antalya, TURKEY
Increased apoptosis in trophoblasts may not be associated with significant alterations in regulator proteins.

Doppler assessment between pathological examination of the placenta and late fetal intrauterine demise
I. Babovic, J. Tadic, S. Plesinac, Z. Radojicic, D. Plecas - Belgrade, SERBIA
Umbilical artery Doppler is a poor predictor of stillbirths due to placental dysfunction.

Intravaginal misoprostol reduces intraoperative blood loss in minimally invasive myomectomy: a randomized clinical trial
I. Kalogianidis, P. Xiromeritis, N. Prapas, Y. Prapas - Thessaloniki, GREECE
Preoperative use of misoprostol reduces intraoperative blood loss in patients managed by minimally invasive myomectomy.

The golden ratio of nasal width to nasal bone length
G. Goynumer, M. Yayla, B. Durukan, L. Wetherilt - Istanbul, TURKEY
Calculating the ratio of fetal nasal width over nasal bone length might be useful in evaluating fetal abnormalities.

The effect of low-dose combined oral contraceptive containing 100 ug levonorgestrel on plasma plasminogen activator inhibitor-1 concentrations
Similar plasma PAI-1 concentrations were observed in the levonorgestrel/ethinyl estradiol group compared with the control group.

A prospective randomized study for evaluation of wound retractors in the prevention of incision site infections after cesarean section
Results of a study on the use of a new retractor for prevention of wound infections during cesarean section are reported.

Troponin I, C-reactive protein and fibrinogen levels in missed abortions
C-reactive protein levels are increased in women with missed abortions.

Emergent surgical treatment of radiation-induced enteropathies for patients with urogynecological and colorectal carcinomas
Ten years of experience of emergent surgical treatment of radiation enteritis for patients with urogynecological and colorectal carcinomas is reported.

Ectopic pregnancy: risk factors and comparison of intervention success rates in tubal ectopic pregnancy
M. Kazandi, V. Turan - İzmir, TURKEY
Ectopic pregnancy is one of the most common diseases in gynecology; its risk factors and management should be well known.
Low molecular weight heparin and first trimester maternal PAPP-A and hCG levels, fetal nuchal translucency in the first trimester of pregnancy
E. Tarim, T. Cok, S. Hacivelioglu, T. Bagis - Ankara, Turkey
Women who used LMWHs during their pregnancy have decreased nuchal translucency compared with unaffected women.

CASE REPORTS

A case of disseminated peritoneal leiomyomatosis and diffuse uterine leiomyomatosis
G. Rosica, G. Santilli, D. Bucari, B. Amici, F. Pulletti, F. Patacchiola, A. Spagnoli, G. Falcocchio - Rieti, Italy
The diagnosis, differential diagnosis and management of a rare case of disseminated peritoneal leiomyomatosis and diffuse uterine leiomyomatosis are reported.

Marked improvement of headaches and vasomotor symptoms with sympathomimetic amines in a woman with sympathetic hyperalgesia-edema syndrome
J.H. Check, R. Cohen - Camden, NJ (USA)
The beneficial effect of sympathomimetic amines on migraines may not necessarily be related to improving edema.

Lost intrauterine contraceptive device inserted 42 years before: a case report
S.D. Sezer, A.R. Odabas, M. Küçük, H. Yüksel - Aydın, Turkey
In a asymptomatic patient with an IUD localized in the abdomen, the risks of both operating and not operating should be discussed thoroughly.

Labial fusion first diagnosed during pregnancy with voiding difficulty and its management: a case report
M. Küçük, S. Halil, F. Ocer, E. Oral - Istanbul, Turkey
The case of a 24-year-old woman with extensively fused labia and in the 6th week of pregnancy is reported together with the management.

Placement of a vena cava filter in term pregnancy: case report and review of the literature
B. Zeybek, M.C. Terek, C. Guven, C. Cinar - İzmir, Turkey
Placement of an inferior vena cava filter in a term pregnant woman with deep venous thrombosis.

Successful management of a high-risk pregnancy with polyhydramnios, IUGR and recurrent pregnancy loss in a chronic renal failure patient: a case report
C. Baykal, S. Kaya, M.K. Takal, U. Yakupoglu - Istanbul, Turkey
A case of the successful management of a high-risk pregnancy with polyhydramnios, IUGR and with a history of recurrent pregnancy loss in a chronic hemodialysis patient is described.

Infected tuboovarian hydatid cyst: a rare cause of tuboovarian abcess
H. Ayse Parlakgumus, A. Parlakgumus, B. Haydardedeoglu, F. Bolat - Ankara, Turkey
A rare cause of tuboovarian abscess in a patient with an infected tuboovarian hydatid cyst is reported.