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an International Journal

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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

10

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.

REVIEW ARTICLE

Maternal obesity and pregnancy outcome

14

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.

ORIGINAL ARTICLES

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

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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.

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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

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J.H. Check, B. Katsoff, D. Brasile, C. Wilson, D. Summers-Chase - *Camden, NJ (USA)*

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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

K. Nakayama, S. Yeasmin, A. Katagiri, M.T. Rahman, M. Rahman, M. Ishikawa, K. Iida, N. Nakayama, S. Aoki, K. Miyazaki - *Shimane, JAPAN*
MEA is a promising new method for treating menorrhagia instead of conventional surgical procedures.

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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*
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I. Kalogiannidis, 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

M. Küçük, S.D. Sezer, A.R. Odabaşı, Z. Güner, H. Yüksel, M. Serter - *Aydin, TURKEY*
Similar plasma PAI-1 concentrations were observed in the levonorgestrel/ethinyl estradiol group compared with the control group.

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T.D. Theodoridis, K.N. Chatzigeorgiou, L. Zepiridis, A. Papanicolaou, D. Vavilis, F. Tzevelekis, B.C. Tarlatzis - *Thessaloniki, GREECE*
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L. Mollamahmutoğlu, Ş. Kalyoncu, Y. Engin-Üstün, Ö. Moraloğlu, R. Deveer, N. Danışman, U. Buyukagnici - *Ankara, TURKEY*
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A. Parlakgumus, K. Çalışkan, H. Ayse Parlakgumus, F. Kayaselcuk, A. Ezer, T. Colakoglu, S. Belli, S. Yıldırım - *Ankara, TURKEY*
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M. Kazandi, V. Turan - *IZmir, TURKEY*
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A. Andrejevic, S. Cvetkovic, Z. Vitosevic, L. Andrejevic, G. Relic - *Krusevac, SERBIA*
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H.T. Ozcakir, A.G. Taman, C. Kose, K. Ozbilgin, S. Inan, H. Caglar - *IZmir, TURKEY*
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J.H. Check, R. Cohen - Camden, NJ (USA)

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S.D. Sezer, A.R. Odabaşı, M. Küçük, H. Yüksel - Aydin, TURKEY

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C. Baykal, S. Kaya, M.K. Takal, Ü. Yakupoğlu - Istanbul, TURKEY

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H. Ayse Parlakgumus, A. Parlakgumus, B. Haydardedeoğlu, F. Bolat - Ankara, TURKEY

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