

Taiwanese Journal of Obstetrics & Gynecology

Volume 60 Number 3 May 2021

Contents

Editorials

- 395 Placenta accreta spectrum (PAS) and peripartum hysterectomy
Huann-Cheng Horng, Man-Jung Lai, Wen-Hsun Chang, Peng-Hui Wang
- 397 Simultaneous myomectomy during cesarean section
Chia-Hao Liu, Wen-Hsun Chang, Chang-Ching Yeh, Peng-Hui Wang
- 399 Pregnancy outcome in women with type I adenomyosis undergoing adenomyomectomy
Yiu-Tai Li, Shu-Fen Chen, Wen-Hsun Chang, Peng-Hui Wang

Review Articles

- 401 Third trimester ultrasound. A long-standing debate
Álvaro López Soto, María Velasco Martínez, Jose Luis Meseguer González, Rocío López Pérez
- 405 Relationship of COVID-19 with pregnancy
Umme Salma
- 412 Dilatation and curettage versus lesion resection in the treatment of cesarean-scar-pregnancy: A systematic review and meta-analysis
Jiajia Li, Hongye Li, Jing Jiang, Xiaolin Zhang, Shuzhi Shan, Xin Zhao, Bin Shi
- 422 Hyperemesis gravidarum and neonatal outcomes: A systematic review of observational studies
Pinelopi Varela, Anna Deltsidou
- 433 Neoadjuvant chemotherapy increases the 5-year overall survival of patients with resectable cervical cancer: A systematic review and meta-analysis
Yunbao Xu, Mengting Zhang, Jiaying Zhang, Derry Minyao Ng, Xiaoxiao Chen, Yuexiu Si, Yetan Shi, Xiangyuan Li, Danyi Mao, Lu Yang

Original Articles

- 442 The impact of prenatal use of oral *Clostridium butyricum* on maternal group B *Streptococcus* colonization: A retrospective study
Ting-Jung Lai, Ya-Hui Wang, Eva Chong, Ying-Mei Lin, Chao-Chi Huang, Kuan-Jen Feng, Sen-Wen Teng
- 449 A study of uterine inertia on the spontaneous of labor using uterine electromyography
Pin Li, Lele Wang, Xueya Qian, Abraham Morse, Robert E. Garfield, Huishu Liu
- 454 hCG values and gestational sac size as indicators of successful systemic methotrexate treatment in cesarean scar pregnancy
Takashi Mitsui, Sakurako Mishima, Akiko Ohira, Kazumasa Tani, Jota Maki, Eriko Eto, Kei Hayata, Hisashi Masuyama
- 458 Clinical and obstetric characteristics of pregnant women with Covid-19: A case series study on 26 patients
Masoumeh Abedzadeh-Kalahroudi, Mojtaba Sehat, Zahra Vahedpour, Parisa Talebian, Akram Haghghi
- 463 Standardization and experience may influence the survival of laparoscopic radical hysterectomy for cervical cancer
Chi-Yi-Long Lee, Kuan-Gen Huang, Peng Teng Chua, Marie Christine Valerie R. Mendoza, Pei San Lee, Siew Yen Lai
- 468 Microencapsulated rhEGF to facilitate epithelial healing and prevent scar formation of cesarean wound: A randomized controlled trial
Chuan-Chi Kao, Shin-Yin Huang, Chi-Hsin Chiang, Chih-Hui Lin, Ting-Chang Chang

- 474 Psychiatric problems of anxiety and depression disorder are associated with medical service utilization and survival among patients with cervical cancer
Chien-Yi Wu, Te-Fu Chan, Hon-Yi Shi, Yu-Ling Kuo
- 480 Decreased expression of CLCA2 and the correlating with immune infiltrates in patients with cervical squamous cell carcinoma: A bioinformatics analysis
Xin Yang, Jin-Long Cao, Feng-Na Yang, Xiao-Feng Li, Li-Mei Tao, Fang Wang
- 487 Comparison of serum human Klotho levels and thiol/disulfide homeostasis in women with polycystic ovary syndrome and in healthy women
Ismail Biyik, Ozlem Erten, Ozben Ozden Isiklar, Onur Ince, Cenk Soysal, Derya Berikten, Saida Mammadli, Efser Oztas
- 492 Diagnostic value of endometrial volume and flow parameters under 3D ultrasound acquisition in combination with serum CA125 in endometrial lesions
Yu-Mei Liao, Ya Li, Hong-Xia Yu, Yuan-Kun Li, Jie-Hua Du, Hui Chen
- 498 Clinical efficacy analysis of different therapeutic methods in patients with cesarean scar pregnancy
Yan Wu, Lei-Fang Sun, Ya-Nan Si, Xiao-Li Luan, Yong-Mei Gao
- 503 The degree of cervical length shortening as a predictor of successful or failed labor induction
Ji Young Kwon, Jeong Ha Wie, Sae Kyung Choi, Seonghye Park, Su Mi Kim, In Yang Park
- 509 Changes in anti-müllerian hormone after ultrasound guided aspiration and ethanol sclerotic therapy of ovarian cyst
Lulu Huang, Ming-Yang Chang, Chii-Shin Shiau, T'sang-T'ang Hsieh
- 513 Effect of aging on lower urinary tract symptoms and urodynamic parameters in women
Hui-Hsuan Lau, Tsung-Hsien Su, Wen-Chu Huang
- 517 Association between intrauterine growth restriction and patent ductus arteriosus: Use of a dichorionic twin pregnancy model
Chung-Yuan Yang, Michael FW. Hoong, Chung-Sing Li, Wen-Fang Li, Shu-Han You, Yen-Chang Lee, Hsiu-Huei Peng, Ho-Yen Chueh, An-Shine Chao, Po-Jen Cheng, Shuenn-Dyh Chang, Reyin Lien, Yao-Lung Chang

Case Reports

- 523 Contamination of ART culture Media-The role of semen and strategies for prevention
Li-Ling Lin, Hwa-Fen Guu, Yu-Chiao Yi, Hsiao-Fan Kung, Jui-Chun Chang, Ya-Fang Chen, Li-Yu Chen, Ming-Jer Chen
- 526 Unravelling complex mosaicism of sex chromosomes in a patient with primary amenorrhea through cytogenetic analysis on urothelial cells
Rosalba Sevilla-Montoya, Maria de Jesus Zavaleta-Abreu, Gloria Queipo, Silvia Sanchez, Sara Frias, Alberto Hidalgo-Bravo, Patricia Grether-González
- 530 Prenatal diagnosis of familial recessive PIGN mutation associated with multiple anomalies: A case report
Li Sun, Xiaomei Yang, Yasong Xu, Shiyu Sun, Qichang Wu
- 534 Prenatal diagnosis of maternal uniparental disomy 16 associated with mosaic trisomy 16 at amniocentesis, and pericardial effusion and intrauterine growth restriction in the fetus
Chih-Ping Chen, Tsang-Ming Ko, Schu-Rern Chern, Peih-Shan Wu, Shin-Wen Chen, Fang-Tzu Wu, Yun-Yi Chen, Dai-Dyi Town, Li-Feng Chen, Wayseen Wang
- 540 Prenatal diagnosis of trisomy 11 in a single colony of cultured amniocytes at amniocentesis in a pregnancy with a favorable outcome
Chih-Ping Chen, Cheng-En Hsieh, Schu-Rern Chern, Shin-Wen Chen, Fang-Tzu Wu, Dai-Dyi Town, Wayseen Wang
- 543 Prenatal diagnosis of mosaicism for double aneuploidy of 47,XXY and trisomy 7 (48,XXY,+7) at amniocentesis in a pregnancy with a favorable outcome
Chih-Ping Chen, Hsiu-Ting Tsai, Schu-Rern Chern, Peih-Shan Wu, Shin-Wen Chen, Fang-Tzu Wu, Yun-Yi Chen, Dai-Dyi Town, Wen-Lin Chen, Meng-Shan Lee, Wayseen Wang
- 549 Rapid diagnosis of trisomy 18 of maternal origin by quantitative fluorescent polymerase chain reaction analysis following tissue culture failure for conventional cytogenetic analysis in a fetus with holoprosencephaly, ventricular septal defect, arthrogryposis of bilateral wrists and aplasia of the thumbs
Chih-Ping Chen, Shih-Shien Weng, Schu-Rern Chern, Shin-Wen Chen, Fang-Tzu Wu, Wayseen Wang
- 551 Cardiac rhabdomyoma with hydrops fetalis: Prenatal management by abdominal drainage
Lefizelier Emeline, Benbrik Nadir, Beneteau Claire, Le Vaillant Claudine
- 554 Prenatal diagnosis of a fetus with mosaic ring chromosome 13: Case report and review of the literature
Xiao-Nan Hu, Lei-Lei Li, Qing-Yang Shi, Zhu-Ming Hu, Hong-Guo Zhang, Yu-Ting Jiang, Rui-Zhi Liu
- 559 Fetal akinesia: The need for clinical vigilance in first trimester with decreased fetal movements
Yong-Ling Zhang, Li Zhen, Li-Li Xu, Dong-Zhi Li

- 563 Massive metastasis of breast cancer to female genital organs
Ling Lim, Tao-Yeuan Wang, Hung-Bun Lam, Chih-Long Chang
- 567 The potential role of assisted oocyte activation in the management of a POSEIDON group 3 patient with fertilization failure: A case report and literature review
Tian-Chi Tsai, Huan-Ka Chiung, Liang-Hsuan Chen, Hsien-Ming Wu
- 570 Prenatal diagnosis of *de novo* DMD duplication by multiplex ligation-dependent probe amplification (MLPA) after noninvasive prenatal screening (NIPS) at 11 gestational weeks
Soo Hyun Kim, So Yeon Hong, Min Jin Lee, Kyung Min Kang, Ji Eun Park, Sung Han Shim, Dong Hyun Cha
- 574 The prone position ventilation (PPV) as an approach in pregnancy with acute respiratory distress syndrome (ARDS)
Chuang-Yen Huang, Yi-Ling Tsai, Chi-Kang Lin

Research Letters

- 577 Transvaginal perpendicular cervical waferform sutures in the treatment of early postpartum hemorrhage caused by lower uterine segment atony
Dubravko Habek
- 579 A case of abdominal compartment syndrome caused by amniotic fluid embolism treated with ABTHERA™ therapy: World's first report in the obstetric field
Momo Hirata, Keita Hasegawa, Yoshifumi Kasuga, Akina Haiden, Satoru Ikenoue, Ryo Yamamoto, Mamoru Tanaka, Junichi Sasaki, Daigo Ochiai

Correspondences

- 581 Prenatal evaluation of cystic hygroma- is there a need to revise the protocol?
Charu Sharma, Manisha Jhirwal, Shashank Shekhar, Pratibha Singh
- 582 The dilemmas in the diagnosis and management of angular pregnancy
Feng Xiang Yao, Ya Fen Fan, Li Na Shao, Pin Miao, Hui Qing Ding, Min Yang
- 584 Reply to the letter to the editor: Conservative management for adherent placenta after live birth in angular or interstitial pregnancies: A new entity “angular placenta attachment”
Kazuya Mimura
- 585 Correspondence to OHIA syndrome: stop before it is too late!
Ming-Tse Wang, Chuen-Chau Chang, Ming-Hui Hsieh, Ching-Wen Chang, Yu-Hsuan Fan Chiang, Hsiao-Chien Tsai