

ULTRASOUND

in Obstetrics & Gynecology

Editor-in-Chief: Professor Anthony Odibo

The Official Journal of
the International Society of Ultrasound
in Obstetrics and Gynecology



CONTENTS

OPINION

- 441 Global efforts needed to address burden of preventable stillbirth
A. Khalil, A. Samara, C. M. Coutinho and S. N. Ladha

SYSTEMATIC REVIEW

- 446 Diagnostic accuracy of prenatal ultrasound in coarctation of aorta: systematic review and individual participant data meta-analysis
C. Villalain, F. D'Antonio, M. E. Flacco, E. Gomez-Montes, I. Herraiz, L. Deiros-Bronte, S. A. Maskatia, A. A. Phillips, E. Contro, K. Fricke, A. Bhawna, M. J. Beattie, A. J. Moon-Grady, I. Durand, M. Slodki, M. Respondek-Liberska, C. Patel, H. Kawamura, G. Rizzo, G. Pagani and A. Galindo

ORIGINAL PAPERS

- 457 Evaluation of angiogenic factors in prediction of growth-related neonatal morbidity at term and comparison with competing-risks model
I. Papastefanou, A. Nobile Recalde, Y. Silva Souza, A. Syngelaki and K. H. Nicolaides
- 466 Validation of Fetal Medicine Foundation competing-risks model for small-for-gestational-age neonate in early third trimester
T. Dagklis, I. Papastefanou, I. Tsakiridis, A. Sotiriadis, G. Makrydimas and A. Athanasiadis
- 472 Placental T2* and BOLD effect in response to hyperoxia in normal and growth-restricted pregnancies: multicenter cohort study
M. Jacquier, G. Chalouhi, F. Marquant, L. Bussieres, D. Grevant, O. Picone, L. Mandelbrot, H. Mahallati, N. Briand, C. Elie, N. Siauve and L. J. Salomon
- 481 Non-invasive *in-utero* quantification of vascular reactivity in human placenta
V. Rajagopalan, V. Truong, S. Wang, J. Lopez, V. Rosas, M. Borzage, J. K. Votava-Smith, S. Ponrartana, A. Panigrahy, J. Detterich and J. Wood
- 489 Prediction of large-for-gestational age at 36 weeks' gestation: two-dimensional ultrasound *vs* three-dimensional ultrasound *vs* magnetic resonance imaging
E. Mazzone, C. Kadji, M. M. Cannie, D. A. Badr and J. C. Jani
- 497 'Choroid bar': easy-to-seek marker of normal posterior fossa at 12–14 weeks' gestation
D. Paladini, G. Biancotto, F. Della Sala and P. V. Acharya
- 502 First-trimester cavum veli interpositi: prevalence and natural history
E. Smith, K. Pierre, A. Acevedo, R. Egerman, D. Rajderkar and R. S. Abu-Rustum
- 507 Prenatal detection of orofacial clefts in Denmark from 2009 to 2018
F. H. Sander, D. S. Jørgensen, L. P. Jakobsen, A. N. Jensen, T. Lousen, P. Sandager, L. Sperling, I. Vogel, O. B. Petersen, C. Vedel and Collaborators
- 514 Quadruplet pregnancy outcome with and without fetal reduction: Danish national cohort study (2008–2018) and comparison with dichorionic twins
M. K. Rasmussen, S. E. Kristensen, C. K. Ekelund, P. Sandager, F. S. Jørgensen, E. Høsteth, L. Sperling, H. J. Zingenberg, T. D. Hjortsøe, K. Gadsbøll, A. Wright, D. Wright, A. McLennan, K. Sundberg and O. B. Petersen
- 522 New radiofrequency ablation procedure for selective reduction in complicated monochorionic twin or triplet pregnancy using multistep, incremental expansion technique
Y.-H. Zhang, P. Jiao'e, L. Chen, W.-X. Zhou, H. Zhan, L.-Q. Chen, J. Lin and H. Wen

- 529 Effect of cannula insertion site during fetal endoscopic tracheal occlusion for congenital diaphragmatic hernia on preterm prelabor rupture of membranes
A.-G. Cordier, D. A. Badr, D. Basurto, F. Russo, J. Deprest, E. Orain, E. Eixarch, J. Otano, E. Gratacos, A. Moraes De Luna Freire Vargas, C. F. A. Peralta, J. C. Jani and A. Benachi
- 536 Outcome and etiology of fetal pleural effusion, fetal ascites and hydrops fetalis after fetal intervention: retrospective observational cohort from a single institution
W.-J. Wu, G.-C. Ma, T.-Y. Chang, M.-H. Lee, W.-H. Lin and M. Chen
- 544 Predictive value of crossover sign for outcome of ultrasound-guided vacuum aspiration in women with Cesarean scar pregnancy
M. Shen, L. Li, L. Zhu, J. Liu, T. Lin and X. Liu
- 551 Evaluation of Cesarean section scar using saline contrast sonohysterography in women with previous Cesarean scar pregnancy
M. Pekar-Zlotin, R. Maymon, M. Nimrodi, H. Zur-Naaman and Y. Melcer
- 556 Estimating risk of endometrial malignancy and other intracavitary uterine pathology in women without abnormal uterine bleeding using IETA-1 multinomial regression model: validation study
R. Heremans, L. Wynants, L. Valentin, F. P. G. Leone, M. A. Pascual, R. Fruscio, A. C. Testa, F. Buonomo, S. Guerriero, E. Epstein, T. Bourne, D. Timmerman and T. Van den Bosch, for the IETA Consortium

LETTERS TO THE EDITOR

- 564 Omental incarceration in uterine perforation: from diagnosis to therapy
A. Xholli, I. Perugi, F. Molinari, U. Scovazzi, A. P. Londero and A. Cagnacci
- 565 Misdiagnosed plicae palmatae
C. M. Lamoutte, N. R. Burke, J. M. Shwayder, T. O'Shea and S. E. Johnson
- 567 Role of cerclage in twin and singleton pregnancy: evidence from systematic review and meta-analysis
F. D'Antonio, N. Eltawee, A. D'Amico and A. Khalil
- 570 Aberrant right subclavian artery: will it need surgery?
V. Zidere and T. V. Vigneswaran

CORRESPONDENCE

- 572 Benefit and harm of low-dose aspirin in pregnancy: a balancing act
S. Wei and L. Wu
- 572 Reply
V. L. Souter, I. Painter and A. Khalil
- 573 Prognostic indicators for long-term outcome of non-immune hydrops fetalis
Y. Zhao and D.-Z. Li

PICTURE OF THE MONTH

- 575 Coronal plane on three-dimensional ultrasound in diagnosis of ectopic pregnancy
S. Guerriero, B. Piras, M. L. Robuschi, L. Suzzi and S. Ajossa



Cover image from this article



Supporting Information online



Videos online

