

## PEER REVIEWED JOURNAL ARTICLES:

### Refereed research publications 2014

Brownfoot, F. C., Hickey, M., Ang, W. C., Arora, V., & McNally, O. (2014). Complex atypical hyperplasia of the endometrium: differences in outcome following conservative management of pre- and postmenopausal women. *Reprod Sci*, *21*(10), 1244-1248.

Fu, L., Lockhart, M. G., Amir, M. M., Winnall, W. R., Rogers, P. A. W., & Girling, J. E. (2014). Differential TGFB1-signalling in endometrium from women with endometriosis: importance of appropriate housekeeping genes. *Journal of Endometriosis*, *6*(1), 41-54.

Gook, D. A., Edgar, D. H., Lewis, K., Sheedy, J. R., & Gardner, D. K. (2014). Impact of oxygen concentration on adult murine pre-antral follicle development in vitro and the corresponding metabolic profile. *Mol Hum Reprod*, *20*(1), 31-41.

Healey, M., Cheng, C., & Kaur, H. (2014). To excise or ablate endometriosis? A prospective randomized double-blinded trial after 5-year follow-up. *J Minim Invasive Gynecol*, *21*(6), 999-1004.

Hickey, M., Ballard, K., & Farquhar, C. (2014). Endometriosis. *BMJ*, *348*, g1752.

Hickey, M., Hart, R., & Keelan, J. A. (2014). The relationship between umbilical cord estrogens and perinatal characteristics. *Cancer Epidemiol Biomarkers Prev*, *23*(6), 946-952.

Holdsworth-Carson, S. J., Craythorn, R. G., Winnall, W. R., Dhaliwal, K., Genovese, R., Nowell, C. J., et al. (2014). Follistatin is essential for normal postnatal development and function of mouse oviduct and uterus. *Reprod Fertil Dev*.

Holdsworth-Carson, S. J., Zaitseva, M., Girling, J. E., Vollenhoven, B. J., & Rogers, P. A. (2014). Common fibroid-associated genes are differentially expressed in phenotypically dissimilar cell populations isolated from within human fibroids and myometrium. *Reproduction*, *147*(5), 683-692.

Holdsworth-Carson, S. J., Zaitseva, M., Vollenhoven, B. J., & Rogers, P. A. (2014). Clonality of smooth muscle and fibroblast cell populations isolated from human fibroid and myometrial tissues. *Mol Hum Reprod*, *20*(3), 250-259.

Hollier, L. P., Keelan, J. A., Hickey, M., Maybery, M. T., & Whitehouse, A. J. (2014). Measurement of androgen and estrogen concentrations in cord blood: accuracy, biological interpretation, and applications to understanding human behavioral development. *Front Endocrinol (Lausanne)*, *5*, 64.

Hollier, L. P., Maybery, M. T., Keelan, J. A., Hickey, M., & Whitehouse, A. J. (2014). Perinatal testosterone exposure and cerebral lateralisation in adult males: evidence for the callosal hypothesis. *Biol Psychol*, *103*, 48-53.

Ibahim, M. J., Crosbie, J. C., Yang, Y., Zaitseva, M., Stevenson, A. W., Rogers, P. A., et al. (2014). An evaluation of dose equivalence between synchrotron microbeam radiation therapy and conventional broad beam radiation using clonogenic and cell impedance assays. *PLoS One*, *9*(6), e100547.

Marino, J. L., Moore, V. M., Willson, K. J., Rumbold, A., Whitrow, M. J., Giles, L. C., et al. (2014). Perinatal outcomes by mode of assisted conception and sub-fertility in an Australian data linkage cohort. *PLoS One*, *9*(1), e80398.

Marino, J. L., Saunders, C. M., Emery, L. I., Green, H., Doherty, D. A., & Hickey, M. (2014). Nature and severity of menopausal symptoms and their impact on quality of life and sexual function in cancer survivors compared with women without a cancer history. *Menopause*, *21*(3), 267-274.

Roberts, H., Hickey, M., & Lethaby, A. (2014). Hormone therapy in postmenopausal women and risk of endometrial hyperplasia: a Cochrane review summary. *Maturitas*, *77*(1), 4-6.

Rodino, I. S., Goedeke, S., & Nowowski, S. (2014). Motivations and experiences of patients seeking cross-border reproductive care: the Australian and New Zealand context. *Fertil Steril*, *102*(5), 1422-1431.

Savasi, I., Jayasinghe, K., Moore, P., Jayasinghe, Y., & Grover, S. R. (2014). Complication rates associated with levonorgestrel intrauterine system use in adolescents with developmental disabilities. *J Pediatr Adolesc Gynecol*, *27*(1), 25-28.

Stern, C. J., Gook, D., Hale, L. G., Agresta, F., Oldham, J., Rozen, G., et al. (2014). Delivery of twins following heterotopic grafting of frozen-thawed ovarian tissue. *Hum Reprod*, *29*(8), 1828.

Teh, W. T., Stern, C., Chander, S., & Hickey, M. (2014). The impact of uterine radiation on subsequent fertility and pregnancy outcomes. *Biomed Res Int*, *2014*, 482968.

Vivian-Taylor, J., & Hickey, M. (2014). Menopause and depression: is there a link? *Maturitas*, *79*(2), 142-146.

Whitehouse, A. J., Maybery, M. T., Hart, R., Mattes, E., Newnham, J. P., Sloboda, D. M., et al. (2014). Re-analysis of the association between perinatal androgens and pragmatic language ability. *Psychoneuroendocrinology*, *49*, 32-33.

Whitehouse, A. J., Maybery, M. T., Hart, R., Sloboda, D. M., Newnham, J. P., Stanley, F. J., et al. (2014). Re-analysis of the association between perinatal androgens and postnatal head circumference growth. *Dev Med Child Neurol*, *56*(10), 1025.

Yang, Y., Crosbie, J. C., Paiva, P., Ibahim, M., Stevenson, A., & Rogers, P. A. (2014). In vitro study of genes and molecular pathways differentially regulated by synchrotron microbeam radiotherapy. *Radiat Res*, *182*(6), 626-639.