

List of Publications:

Recent Presentations and Abstracts:

1. S Brett, t KELSEY, c Lipina, L Logie, D Cuthbertson, J Petrie, C Sutherland, M Rajkhowa. Altered extracellular regulated kinase signalling in skeletal muscle of women with Polycystic Ovary Syndrome. 24th Annual Meeting of the European Society of Human Reproduction and Embryology, Barcelona, July 2008 Abstract in Human Reproduction vol 23; supp 1, 2008.(P 449)
2. M Livie, S Brett, T Kelsey, R Hume, A Burchell, M Rajkhowa. A report on a two year experience in the recruitment of embryo donors for human stem cell derivation. 24th Annual Meeting of the European Society of Human Reproduction and Embryology, Barcelona, July 2008 Abstract in Human Reproduction vol 23; supp 1, 2008.(P 411)
3. S Brett, T Kelsey, WHB Wallace, M Rajkhowa. Does 3-D ultrasound measurement improve the assessment of ovarian volume? 23rd Annual Meeting of the European Society of Human Reproduction and Embryology, Lyon, July 2007 Abstract in Human Reproduction vol 22; supp 1, 2007.(O-142)
4. M Rajkhowa, R Sacranie, GE Thomas. Impact of changes in the law relating to loss of donor anonymity on gamete donation. 22nd Annual Meeting of the European society of Human Reproduction and Embryology, Prague June 2006 Abstract in Human Reproduction vol 21, supp 1,i121,(P312)
5. M Rajkhowa, GE Thomas. Reasons for discontinuation of In vitro fertilisation treatment: a questionnaire study. 21ST Annual Meeting of the European Society of Human Reproduction and Embryology, Copenhagen 19-22 June 2005 Abstract in Human Reproduction 2005, 20 Supp 1 i8 (O-023)
6. A McConnell & M Rajkhowa. Analysis of effectiveness of revised Welfare of Child Assessment for patients requesting assisted conception treatment. Abstracts of Annual Meeting of British Fertility Society, 2004. Human Fertility 2004, 7; 227 (O13)
7. MP Perez Clements & M Rajkhowa. Retrospective analysis of outcome following transvaginal aspiration of hydrosalpinx in patients undergoing IVF treatment. Abstracts of Annual Meeting of British Fertility Society, 2004. Human Fertility 2004, 7; 229 (O17)

Publications

1. Brett S ,Bee N, Wallace WHB, Rajkhowa M, Kelsey TW. Individual ovarian volumes obtained from 2D and 3D ultrasound lack precision. RBM Online
2. Rajkhowa M, Brett S, Cuthbertson D, Ruiz Alcaez AJ, Thomas GE, Logie L, Petrie JL, Sutherland C. Insulin resistance in polycystic ovary syndrome is associated with defective regulation of ERK1/2 by insulin in skeletal muscle in vivo. Biochem J 4 Decembr 2008 Epub
3. S Brett, R Sacranie, M Rajkhowa. Can we improve recruitment of oocyte donors with loss of donor anonymity? - A hospital- based survey. Human Fertility 2008, 11:101-107

4. M Rajkhowa, A McConnell, GE Thomas. Reasons for discontinuation of in vitro fertilisation treatment: a questionnaire study. Human Reproduction February 2006, 21, 358-363
5. M Rajkhowa & AH Balen. Lipid metabolism and lipoprotein transport. Reproductive Medicine for the MRCOG and Beyond. (Chapter) Ed. A Balen 2003; 155-160
6. M Rajkhowa & AH Balen. Health Consequences of polycystic ovary syndrome.
7. Reproductive Medicine for the MRCOG and Beyond.(Chapter) Ed. A Balen 2003; 99-108
8. A Balen & M Rajkhowa. Polycystic ovary syndrome- a systemic disorder?
9. Best Practice & Research Clinical Obstetrics & Gynaecology 2003, 17,263-274
10. V Sharma, V Algar, M Rajkhowa. Factors influencing the cumulative conception rate and discontinuation of IVF treatment. Fertility & Sterility,2002 ; 78, 40-46
11. M Rajkhowa & I Beck. Spontaneous rupture of the uterus in pregnancy following previous perforation. Journal of Obstetrics & Gynaecology.2001;21:197-98
12. M Rajkhowa, K Michelmores, MR Glass, AJ Rutherford, AH Balen. Polycystic ovary syndrome- a risk factor for cardiovascular disease? British Journal of Obstetrics & Gynaecology. 2000;107:11-18
13. M Rajkhowa, MR Glass, AJ Rutherford, AH Balen, V Sharma, H Cuckle. Trends in the incidence of ectopic pregnancy in England & Wales from 1966 to 1996. British Journal of Obstetrics & Gynaecology. 2000;107:369-374
14. M Rajkhowa & AH Balen. LOGIC questions (Reproductive Medicine module)
15. RCOG, October 2000.
16. M Rajkhowa, A Balen. Polycystic ovary syndrome and the climacteric: metabolic consequences and management. The Journal of the British Menopause Society. 1999, 5; 73-76
17. JS Tapanainen, R Koivunen, C Bart, CJM Fauser, A Taylor, RN Clayton, M Rajkhowa, D White, S Franks, L Antilla, K Pettersson, IT Huhtaniemi. A new contributory factor to polycystic ovary syndrome:the genetic variant of luteinizing hormone. The Journal of Clinical Endocrinology & Metabolism. 1998, 84; 1711-1715
18. M Rajkhowa. Insulin resistance in women with Polycystic Ovary Syndrome-causes and metabolic consequences. MD Thesis, University of Keele, 1998
19. M Rajkhowa, RH Neary, P Kumptala, FL Game, PW Jones, MS Obhrai, RN Clayton Altered composition of High Density Lipoproteins in women with polycystic ovary syndrome. The Journal of Clinical Endocrinology and Metabolism. 1997, 82; 3389-3394

20. M Rajkhowa, JA Talbot, PW Jones, RN Clayton. Polymorphism of glycogen synthetase gene in polycystic ovary syndrome. *Clinical Endocrinology* 1996, 44; 85-90
21. JA Talbot, J Bicknell, M Rajkhowa, A Krook, S O Rahilly, RN Clayton. Molecular scanning of the insulin receptor gene in women with polycystic ovary syndrome. *The Journal of Clinical Endocrinology and Metabolism* 1996, 81; 1979-1983
22. M Rajkhowa, JA Talbot, PW Jones, K Pettersson, AM Haavisto, I Huhtaniemi, RN Clayton. Prevalence of an immunological LH beta subunit variant in a UK population of healthy women and women with Polycystic Ovary Syndrome. *Clinical Endocrinology*.1995, 43;297-303
23. M Rajkhowa & RN Clayton. Polycystic Ovary Syndrome- a review. *Current Obstetrics & Gynaecology*. 1995,5;191-200
24. M Rajkhowa, J Bicknell, M Jones, RN Clayton. Insulin sensitivity in women with Polycystic ovary syndrome: relationship to hyperandrogenaemia. *Fertility & Sterility*. April 1994, 61; 605-612
25. M Rajkhowa, A Warwick, B Mazhar, C Musgrove, CW Redman. Community cytological surveillance following treatment of cervical intra-epithelial neoplasia. *Journal of Obstetrics and Gynaecology*. May
26. 1994, 14; 203-204