## \*吳憲銘醫師

所有發表期刊論文

- 1. Wu HM, Lee CL, Yen CF, Wang CJ, Soong YK: Laparoscopic Diagnosis and Management of Fitz-Hugh-Curtis Syndrome: Report of three Cases and Literature Review. Chang Gung Medical Journal 2001;24:388-392
- 2. Horng SG, Chang CL, Wu HM, Wang CW, Cheng CK, Huang HY, Wang HS, Soong YK: Laser-assisted hatching of embryos in women of advanced age after in vitro fertilization: a preliminary report. Chang Gung Medical Journal 2002;25:531-537
- 3. Wang CW, Lai YM, Chan PR, Horng SG, Chang CL, Chen CK, Wu HM, Huang HY, Wang HS, Soong YK: Resumption of meiosis-I tissue to enucleated preovulatory oocytes: a preliminary report. J Assist Reprod Genet 2002;19:493-499
- 4. Wu HM, Huang HY, Lee CL, Soong YK: Laparoscopic-Ultrasonographic Combined Technique for Uterovaginal Canalization in Bicornuate Uterus Associated with Dysgenetic Cervix. J Am Assoc Gynecol Laparosc 2002;9(3):376-379
- 5. Chang CL, Wang TH, Horng SG, Wu HM, Wang HS, Soong YK: The concentration of inhibin B in follicular fluid: relation to oocyte maturation and embryo development. Hum. Reprod. 2002;17(7): 1724-1728
- 6. Wang TH, Horng SG, Chang CL, Wu HM, Tsai YJ, Wang HS, Soong YK: Human chorionic gonadotropin-induced ovarian hyperstimulation syndrome is associated with up-regulation of vascular endothelial growth factor. J Clin Endocrinol Metab 2002;87: 3300-3308
- 7. Wu HM, Chiang CH, Huang HY, Chao AS, Wang HS, Soong YK: Detection of the subendometrial vascularization flow index by three-dimensional ultrasound may be useful for predicting the pregnancy rate for patients undergoing in vitro fertilization-embryo transfer. Fertil Steril 2003;79:507-511
- 8. Liang CC, Chang SD, Chang YL, Wei TY, Wu HM, Chao AS.: Three-dimensional power Doppler measurement of perfusion of the periurethral tissue in

- incontinent women a preliminary report. Acta Obstet Gyn Scan 2006;85:608-613
- 9. Wang TH, Chang CL, Wu HM, Chiu YM, Chen CK, Wang HS.: Insulin-like growth factor-II (IGF-II), IGF-binding protein-3(IGFBP-3), and IGFBP-4 in follicular fluid are associated with oocyte maturation and embryo development. Fertil Steril 2006;86:1392-1401
- 10. Chen CK, Wu HM, Soong YK. Clinical Application of Ultrasound in Infertility: From Two-dimensional toThree-dimensional. Journal of Medical Ultrasound 2007;15(2):126-133.
- 11. Wu HM, Lai CH, Huang HY, Wang HS, Soong YK. A successful live twin birth by in vitro fertilization after conservative treatment of recurrent endometrial cancer. Chang Gang Med J 2008;31(1):102-106.
- 12. Wu HM, Lin-Tan DT, Wang ML, Huang HY, Wang HS, Soong YK, Lin JL. Cadmium level in seminal plasma may affect the pregnancy rate for patients undergoing infertility evaluation and treatment. Reprod Toxicol 2008;25(4):481-484
- 13. Wu HM, Wang HS, Huang HY, Soong YK, MacCalman CD, Leung PC. GnRH signaling in intrauterine tissues. Reproduction 2009;137(5):769-777.
- 14. Wu HM, Cheng JC, Wang HS, Huang HY, MacCalman CD, Leung PC. Gonadotropin-releasing hormone type II induces apoptosis of human endometrial cancer cells by activating GADD45 $\alpha$ . Cancer Res 2009;69(10):4202-4208.
- 15. Wu HM, Schally AV, Cheng JC, Zarandi M, Varga J, Leung PC. Growth Hormone-Releasing Hormone antagonist induces apoptosis of human endometrial cancer cells through PKCδ-mediated activation of p53/p21. Cancer Letters 2010;298(1):16-25.
- 16. Wang HS, Cheng BH, Wu HM, Yen CH, Liu CT, Chao A, Wang TH. A mutant single nucleotide polymorphism of follicle-stimulating hormone receptor is associated with a lower risk of endometriosis. Fertil Steril 2011;95(1):455-457.

- 17. Wu HM, Wang HS, Soong YK, Huang HY, Chen CK, Lee CL, Leung PC. Gonadotropin-releasing hormone (GnRH) antagonist induces apoptosis in human decidual stromal cells: effect on GADD45 $\alpha$  and MAPKs signalings. Human Reproduction 2012;27(3):795-804.
- 18. Wu HM, Lin-Tan DT, Wang ML, Huang HY, Lee CL, Wang HS, Soong YK, Lin JL. Lead level in seminal plasma may affect semen quality for men without occupational exposure to lead. Reprod Biol Endocrinol. 2012 Nov 8;10(1):91-.
- 19. Wang HS, Wu HM, Cheng BH, Yen CF, Chang PY, Chao A, Lee YS, Huang HD, Wang TH. Functional analyses of endometriosis-related polymorphisms in the estrogen synthesis and metabolism-related genes. PLoS One. 2012;7(11):e47374.
- 20. Wu HM, Wang C Alex: Endourologic Diagnosis and Treatment of Ureterouterine Fistula: A Case Report. March 8, 1997, Kaohsiung, 1997 Annul Congress of OB/GYN Association ROC
- 21. Huang HY, Huang PY, Wu HM, Soong YK: Interleukin-1ß Mediated Regulaion of Gonadotropin-Releasing Hormone mRNA Expression in Human Endometrial Stromal Cells. October 7, 2000, Taipei, 2000 Annual Meeting of Taiwan Society for Reproductive Medicine
- 22. Huang HY, Huang PY, Wu HM, Soong YK: Interleukin-1 (IL-1) System Mediates an "Earlier Molecular Dialogue" in Human Fallopian Tubes with Ectopic Pregnancy: Possible Implication for the Occurrence of Abnormal Embryo Implantation. October 7, 2000. Taipei, 2000 Annual Meeting of Taiwan Society for Reproductive Medicine.
- 23. Wu HM, Huang HY, Chang CL, Horng SG, Wang CW, Chen CK, Lee CL, Wang HS, Soong YK: Prediction of endometrial receptivity by three-dimension ultrasonography. September 8, 2001, Taipei, 2001 Annual Meeting of Taiwan Society for Reproductive Medicine
- 24. Chang CL, Wang HS, Chen CK, Wang CW, Horng SG, Wu HM, Huang HY, Soong YK: Analysis the relation of intra-follicular fluid inhibin B and estrodial hormone concentrations to oocyte and embryo characteristics. September 8,

- 2001, Taipei, 2001 Annual Meeting of Taiwan Society for Reproductive Medicine
- 25. Huang HY, Huang PY, Huang QF, Wu HM, Wang HS, Soong YK: Interleukin-1 (IL-1) System expression in human fallopian tubes with ectopic pregnancy and tubes with hydrosalpinx:possible implication for the occurrence of ectopic pregnancy, September 8, 2001, Taipei, 2001 Annual Meeting of Taiwan Society for Reproductive Medicine
- 26. Huang HY, Huang PY, Huang QF, Wu HM, Chen CK, Wang HS, Soong YK: Growth differentiation factor-9 (GDF-9) messenger and protein expression in human granulosa cell: relation to IVF outcome, September 8, 2001, Taipei, 2001 Annual Meeting of Taiwan Society for Reproductive Medicine
- 27. Wu HM, Huang HY, Chang CL, Horng SG, Wang CW, Chen CK, Lee CL, Wang HS, Soong YK: Prediction of endometrial receptivity by three-dimension ultrasonography., November 25, 2001, Melbourne, 17th World Congress International Federation of Fertility Societies.
- 28. Wu HM, Chang CL, Horng SG, Wang CW, Chen CK, Huang HY, Wang HS, Soong YK: Huge protruding submucosal myoma associated with uterine prolapse and cystorectocele, March 30,2002, Taipei, 2002 Annual Meeting of TAOG
- 29. Chen CK,WU YC,Wu HM, Chang CL, Horng SG, Wang CW, Huang HY, Wang HS, Soong YK: Preliminary experience of pre-implantation genetic diagnosis at Chang-Gung memorial hospital, Lin-Kou medical center, March 30,2002, Taipei, 2002 Annual Meeting of TAOG
- 30. Wu HM, Huang HY, Lee MW, Chang CL, Hong SG, Wang JW, Chen CK, Lee CL, Wang HS, Song YK: PREDICTION OF ENDOMETRIAL RECEPTIVITY BY THREE-DIMENSION ULTRASONOGRAPHY 2002, Taipei, Annual Meeting of Taiwanese Society for Reproductive Medicine
- 31. Wu HM, Chang CL, Hong SG, Wang JW, Chen CK, Huang HY, Lee CL, Wang HS, Song YK: The assessment of endometrial receptivity by three-dimensional ultrasound in women undergoing frozon-thawed embryo transfer with artificial endometrial preparation. 2003, Taipei, Annual Meeting of Taiwanese Society for Reproductive Medicine

- 32. Wu HM, Lee MW, Chang CL, Hong SG, Wang JW, Chen CK, Huang HY,Lee CL, Wang HS, Song YK: The assessment of endometrial receptivity by three-dimensional ultrasound in women undergoing frozon-thawed embryo transfer with artificial endometrial preparation, October 16-20, 2004, Philadelphia, 2004 Annual Meeting of ASRM
- 33. Wu HM, Lee CL, Chang CL, Huang HY, Wang HS, Song YK: Laparoscopic management of Mayer-Rokitansky Kuster-Hauser syndrome with a pelvic tumor mimicking the uterus, April 23-24, 2005 Annual meeting of TOAG, Taipei
- 34. Wu HM, Wang ML, Chang CL, Horng SG, Wang CW, Chen CK, Huang HY, Lee CL, Wang HS, Soong YK.: Semen quality of men undergoing infertility evaluation is associated with cadmium and lead concentration in the seminal plasma. August 26-27, 2006 Annual Meeting of TSRM.
- 35. Wu HM, Hsu CL, Chang CL, Huang HY, Wang HS, Lai CH, Soong YK.: Steroid hormones regulation in breast cancer cell line MCF-7 and endometrial cancer cell line RL95-2. March 1-4,2007 The third scientific meeting of the asia pacific menopause federation. (APMF).
- 36. Yu HT, Huang HY, Wu HM, Wang CW, Chen CK, Wang HS, Soong YK.: The treatment of the patients with obstructed azoospermia with microsurgical techniques from the epididymis (MESA) and testicular sperm extraction (TESE). March 24-25, 2007 Annual meeting of TOAG.
- 37. Wu HM, Cheng JC, Wang HS, Lai CH, Leung PC. Activation of extracellular signal-regulated protein kinase and p38 mitogen-activated protein kinase in type II gonadotropin-releasing hormone-induced cell growth inhibition and apoptosis of the human endometrial cancer cells. April 12-16, 2008 Annual meeting of AACR.
- 38. Wu HM, Cheng JC, Schally AV, Zarandi M, Varga J, Leung PC. Growth hormone-releasing hormone induces apoptosis of human endometrial cancer cells through PKC $\delta$ -mediated activation of p53/p21. April 18-22, 2009 Annual meeting of AACR.

- 39. Wu HM, Cheng JC, Schally AV, Zarandi M, Varga J, Leung PC. Growth hormone-releasing hormone induces apoptosis of human endometrial cancer cells through PKCδ-mediated activation of p53/p21. June 18, 2009 Research Forum of Child and Family Research Institute, University of British Columbia, Canada.
- 40. Wu HM, Lee CL, Huang HY, Wang HS, Soong YK, Schally AV, Zarandi M, Varga J, Hu Y, von Dadelszen P, Leung PC. Growth hormone-releasing hormone (GHRH) antagonist induces apoptosis in human decidual stromal cells. August 20-23, 2009 The 7th Conference of the Pacific Rim Society for Fertility and Sterility (PRSFS 2009).
- 41. Wu HM, Lee CL, Chen CK, Chang CL, Yu HT, Huang HY, Wang HS, Soong YK. Growth hormone-releasing hormone (GHRH) antagonist induces apoptosis in human decidual stromal cells. August 23, 2009 Annual Meeting of TSRM.
- 42. Wu HM, Wang ML, Huang SY, Yu HT, Chang CL, Chen CK, Huang HY, Lee CL, Wang HS, Lin JL, Soong YK.: Lead level in seminal plasma may affect semen quality for healthy men without occupational exposure to lead. March 13-14, 2010 Annual Meeting of TAOG.
- 43. Huang SY, Yu HT, Wu HM, Huang HY, Chang CL, Chen CK, Wang ML, Lee CL, Wang HS, Soong YK.: Ultrasonographic assessment of endocervix and endocervical mucus status to predict the intrauterine insemination outcome—a pilot study. March 13-14, 2010 Annual Meeting of TAOG.
- 44. Yu HT, Chen CK, Wang CJ, Lee CL, Wang ML, Lee MW, Huang HY, Chang CL, Wu HM, Wang HS, Soong YK.: Outcome of in vitro fertilization-intracytoplasmic sperm injection with infertile patients who previously underwent laparoscopic cystectomy for endometriosis. March 13-14, 2010 Annual Meeting of TAOG.
- 45. Wu HM, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK.: MAPKs and GADD45 $\alpha$  are coordinatedly regulated by GnRH antagonist to induce apoptosis in human decidual stromal cells. August 21-22, 2010 Annual Meeting of TSRM.
- 46. Huang HY, Huang HR, Li CJ, Yu HT, Wu HM, Lee CL, Wang HS, Soong YK.: IL-18,

- IL-18 receptor and IL-18 binding protein expression at the level of endometrial myometrial interface in human uterine adenomyosis. August 21-22, 2010 Annual Meeting of TSRM.
- 47. Yu HT, Wang HS, Chen CK, Wang CW, Huang SY,Wu HM, Chang CL, Wang ML, Huang HY,Lee CL, Soong YK.: The impact of diagnostic hysteroscopy on pregnancy outcome before starting first IVF-ET programs. August 21-22, 2010 Annual Meeting of TSRM.
- 48. Wu HM, Wang HS, Huang HY, Lee CL, Soong YK, Leung PC.: GADD45α, ERK1/2 and JNK are coordinately regulated by GnRH antagonist to induce apoptosis in human decidual stromal cells. February 6-8, 2011, 10th International Symposium on GnRH.
- 49. Huang HY, Lin YH, Yu HT, Wu HM, Rong HM, Lee CL, Wang HS, Soong YK. Myomatous erythrocytosis syndrome in a patient with congenital Müllerian duct anomaly. March 12-13, 2011 Annual Meeting of TAOG.
- 50. Wu HM, Tsai CL, Lin CY, Lin YJ, Chao A, Wang TH, Wang HS.: Estrogens and antiestrogens induce cell migration through GPR30 and FAK in endometrial cencer. March 12-13, 2011 Annual Meeting of TAOG.
- 51. Wu PY, Wu HM, Chang SD, Chang CL, Chen CK, Huang HY, Lee CL, Wang HS, Soong YK.: Expulsion of the abortus into the pelvic cavity as a complication of misoprostol for treatment of failed surgical termination of early pregnancy. March 12-13, 2011 Annual Meeting of TAOG.
- 52. Wu HM, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK.: Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the motility of human decidual endometrial stromal cells. August 27-28, 2011 Annual Meeting of TSRM.
- 53. Yu HT, Huang HY, Lee CL, Chen CK, Wu HM, Wang ML, Wang HS, Soong YK.: The role of basigin expression on ovarian endometriosis. August 27-28, 2011 Annual Meeting of TSRM.
- 54. Wu HM, Tsai CL, Lin CY, Lin YJ, Chao A, Wang TH, Wang HS.: GPR30 mediates estrogens and antiestrogens-induced cell migration of endometrial cancer

- through FAK signaling. September 23-27, 2011 AOCOG.
- 55. Wu HM, Su SY, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK.:Laparoscopic management of ovarian cyst associated with incidental umbilical hernia. September 23-27, 2011 AOCOG.
- 56. Wu PY, Wu HM, Chang SD, Lee CL, Huang HY, Wang HS, Soong YK.:A complicated event of expulsion of the abortus into the pelvic cavity after treatment with misoprostol for a previously failed surgical termination of early pregnancy. September 23-27, 2011 AOCOG.
- 57. Lin YH, Huang HY, Yu HT, Wu HM, Jung SM, Lo LM.: Myomatous erythrocytosis syndrome in a patient with congenital mullerian duct anomaly. September 23-27, 2011 AOCOG.
- 58. Wu HM, Wu D, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK. Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the invasiveness of endometrial cancer cells through GnRH-I receptor and mitogen-activated protein kinases (MAPKs)-dependent activation of matrix metalloproteinase (MMP)-2. February 8, 2012 Chinese Society of Cell Molecular Biology.
- 59. Wu HM, Wu D, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK. Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the invasiveness of endometrial cancer cells through GnRH-I receptor and mitogen-activated protein kinases (MAPKs)-dependent activation of matrix metalloproteinase (MMP)-2. March 3-4, 2012 Annual Meeting of TAOG.
- 60. Wu HM, Wang HS, Soong YK, Huang HY, Chen CK, Lee CL, Leung PC.: Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the motility of human decidual endometrial stromal cells. March 7-11, 2012 Annual Meeting of International Society of Gynecological Endocrinology (ISGE).
- 61. Wu HM, Chao A, Wang TH, Wang HS, Huang HY, Lee CL, Soong YK, Leung PC. Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the invasiveness of endometrial cancer cells through GnRH-I receptor and

- mitogen-activated protein kinases (MAPKs)-dependent activation of matrix metalloproteinase (MMP)-2. March 31-April 3, 2012 Annual Meeting of AACR.
- 62. Wu HM, Wu D, Huang SY, Yu HT, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK.: Epidermal growth factor (EGF)-enhanced Gonadotropin-releasing hormone type II (GnRH-II) regulation in decidual stromal cell motility: effect on embryo implantation and pregnancy. August 25-26, 2012 Annual Meeting of TSRM.
- 63. Yu HT, Lee CL, Chen CK, Wu HM, Wang ML, Huang HY, Wang HS, Soong YK.: The impact of different sites of previous ovarian surgery for endometrioma on subsequent ovarian response as well as pregnancy outcomes in infertile patients with IVF/ICSI cycles. August 25-26, 2012 Annual Meeting of TSRM.
- 64. Wu HM, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK.: Epidermal growth factor (EGF)-enhanced Gonadotropin-releasing hormone type II (GnRH-II) regulation in decidual stromal cell motility: effect on embryo implantation and pregnancy. November 24-25, 2012 FertiLink Meeting.
- 65. Wu HM, Chang CL, Chen CK, Lee CL, Huang HY, Wang HS, Soong YK, Chu PH.: Non-invasive detection of peripheral endothelial dysfunction in ovarian hyperstimulation syndrome (OHSS): testing and the clinical relevance of biochemical markers. March 9-10, 2013 The International Ovarian Conference.
- 66. Huang SY, Chang CL, Wu HM, Chen CK, Huang HY, PJ Cheng, Wang HS, Soong YK.: The effectiveness of Metformin in body weight control in the polycystic ovary syndrome. March 16-17, 2013 Annual Meeting of TAOG.
- 67. Yu HT, Chen CK, Lee CL, Wu D, Huang SY, Wu HM, Chang CL, Wang HS, Soong YK.: The outcome of thawed embryos after vitrification by different protocols for endometrium. March 16-17, 2013 Annual Meeting of TAOG.
- 68. Wu HM, Huang SY, Yu HT, Chang CL, Chen CK, Huang HY, Lee CL, Wang HS, Soong YK.: Empty follicle syndrome: a rare and recurrent case. March 16-17, 2013 Annual Meeting of TAOG.

- 69. Noninvasive and in vitro detection of endometrial receptivity in human. February 14, 2008. The seminar of Child and Family Research Institute, University of British Columbia (UBC), Canada.
- 70. Gonadotropin-releasing hormone (GnRH) signaling in intrauterine tissues. July 24, 2009. The lecture of Gynecology and Obstetrics, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 71. The role of GnRH-II in endometrial cancer. August 5, 2009. The lecture of Gynecology and Obstetrics, Chang Gung Memorial Hospital at Taipei, Taiwan.
- 72. Tracer methodology demonstration. May 7, 2010. The symposium of Tracer Methodology, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 73. Tracer methodology demonstration. May 27, 2010. The lecture of ENT department, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 74. Growth hormone-releasing hormone (GHRH) antagonist induces apoptosis in human decidual stromal cells. June 18, 2010. IFFS symposium on Reproductive Endocrinology and Genetics, Hangzhou, China.
- 75. Infertility and Artificial Reproductive Technology (ART). July 7, 2010. The lecture of Family Medicine department, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 76. Infertility and infertile couples. October 21, 2010. The lecture of College of Nursing, Taipei Medical University, Taiwan.
- 77. Infertility and Artificial Reproductive Technology (ART). March 11, 2011. The lecture of Anesthesia department, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 78. Gonadotropin-releasing hormone (GnRH) derivatives: New Therapeutic Approaches and Mechanisms of Actions. June 14, 2011. Medical Research Department of Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 79. Long-term use of GnRH analogues before IVF for women with endometriosis. July 16, 2011. GnRH Workshop, Fleur De Chine, Taiwan.

- 80. Environmental, Occupational and Dietary Impacts of Fertility and Pregnancy. July 24, 2011. Taiwan Society for Reproductive Medicine (TSRM), Taipei, Taiwan.
- 81. Gonadotropin-releasing hormone (GnRH) derivatives: New Therapeutic Approaches and Mechanisms of Actions. August 12, 2011. 2nd Summit Forum of Gynecology and Obstetrics, Peking, China.
- 82. Infertility and infertile couples. October 16, 2011. The lecture of College of Nursing, Taipei Medical University, Taiwan.
- 83. Gonadotropin-releasing hormone (GnRH) derivatives: New Therapeutic Approaches and Mechanisms of Actions. February 7, 2012. The lecture of Gynecology and Obstetrics, Chang Gung Memorial Hospital at Taipei, Taiwan.
- 84. Artificial Reproductive Technology (ART): present and future. February 24, 2012. Forum of Gynecology and Obstetrics, Taoyuan, Taiwan.
- 85. Patient-focused Tracer methodology demonstration. February 29, 2012. The symposium of Patient-focused Tracer Methodology, Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 86. Infertility and infertile couples. October 9, 2012. The lecture of College of Nursing, Taipei Medical University, Taiwan.
- 87. 學習司法官臨床醫療課程講師. October 11, 2012. Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 88. 手術專責護理師訓練課程講師. December 1, 2012. Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 89. 兩岸醫療交流研討會一醫療實務、研究與政策現況與發展. December 10, 2012. Chang Gung Memorial Hospital Linkou Medical Center, Taiwan.
- 90. Infertility and infertile couples. March 27, 2013. The lecture of College of Nursing, Taipei Medical University, Taiwan.