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PUBLICATIONS

Peer Review Journal Articles:

- 1) **Frederick JL**, Shamnuki T, diZerega GS: Initiation of angiogenesis by human follicular fluid. *Science* 224:389, 1984.
- 2) **Frederick JL**, Hoa N, Preston DS, Frederick JJ, Campeau JD, Ono T, diZerega GS: Initiation of angiogenesis by porcine follicular fluid. *Am J Obstet Gynecol* 152(8):1073-1078, 1985.
- 3) Sauer MV, Paulson RJ, **Frederick JL**, Chenette PE, Stanczyk FZ: Effect of hydration on random levels of urinary pregnanediol glucuronide. *Gynecol Endocrinol* 4:145, 1990.
- 4) **Frederick JL**, Chenette PE, Paulson RJ, Stanczyk FZ, Sauer MV: Random urinary pregnanediol glucuronide (PDG) measurements in pregnancy: lack of utility for evaluation of first trimester vaginal bleeding. *Hum Reprod* 5(4):468-470, 1990.
- 5) **Frederick JL**, Francis MM, Macaso TM, Lobo RA, Sauer MV, Paulson RJ: Preovulatory follicular fluid steroid levels in stimulated and unstimulated cycles triggered with hCG. *Fertil Steril* 55(1):44-47, 1991.
- 6) **Frederick JL**, Hickey MJ, Francis MM, Paulson RJ: The effect of leuprolide acetate on steroidogenesis by granulosa and theca cells in vitro. *J In Vitro Fertil Em* 8(4):230-234, 1991.
- 7) **Frederick JL**, Paulson RJ, Sauer MV: Routine use of vaginal ultrasound in the preoperative evaluation of gynecologic patients: an adjunct to resident education. *J Reprod Med* 36(11):779-782, 1991.
- 8) Asch RH, Ivery G, Goldsman M, **Frederick JL**, Stone SC, Balmaceda JP: The use of intravenous albumin in patients at high risk for severe hyperstimulation syndrome. *Hum Reprod* 8(7):1015-1020, 1993.

- 9) **Frederick JL**, Ord T, Stone SC, Balmaceda JP, Asch RH: Frozen ZIFT: A successful approach for transfer of cryopreserved embryos. *Fertil Steril* 61(3):504-507, 1994.
- 10) Schmidt LL, Asch RH, **Frederick JL**, Rojas FJ, Stone SC, Balmaceda JP: The predictive value of a single beta human chorionic gonadotropin in pregnancies achieved by assisted reproductive technology. *Fertil Steril* 62(2):333-338, 1994.
- 11) Araujo Jr E, Bernadini L, **Frederick JL**, Asch RH, Balmaceda JP: A prospective randomized comparison of human chorionic gonadotropin vs intramuscular progesterone for luteal phase support in assisted reproduction. *J Asst Reprod Genet* 11(2):74-78, 1994.
- 12) **Frederick JL**, Denker MS, Rojas A, Horta 1, Stone SC, Balmaceda JP, Asch R: Is there a role for ovarian stimulation and intrauterine insemination after age 40? *Hum Reprod* 9(12):2284-2286, 1996.
- 13) Gonzalez SP, Maloul S, Ciuffardi I, **Frederick JL**, Balmaceda JP, Asch R: The use of progestins for programming assisted reproductive cycles and GnRH agonist flare up protocols in older patients. *Fertil Steril* 63(2):249-251, 1995.
- 14) Manzur A, Goldsman M, Stone SC, **Frederick JL**, Balmaceda JP, Asch RH: Outcome of triplet pregnancies following assisted reproductive techniques (ART): How frequent are the vanishing embryos? *Fertil Steril* 63(2):252-257, 1995.
- 15) **Frederick JL**, Mareello E, Ord T, Kettel LM, Stone SC, Balmaceda JP, Asch RH: Successful pregnancy outcome after cryopreservation of all fresh embryos with subsequent transfer into an unstimulated cycle. *Fertil Steril* 64:987-990, 1995.

Peer Review Book Chapters:

- 1) **Frederick JL**, Asch RH: Assisted Reproductive Technologies. In: Dooley MM, Brincat MP, eds. *Understanding Common Disorders in Reproductive Endocrinology*, Chicester, England, John Wiley & Sons, 1994.

Journal Articles:

- 1) **Frederick JL**, Ord T, Stone SC, Balmaceda JP, Asch RH: Frozen ZIFT: A successful approach for transfer of cryopreserved embryos. *Obstetrical Gynecological Survey* 49:556-557, 1994.

2) **Frederick JL**, Denker MS, Rojas A, Horta I, Stone SC, Asch RH, Balmaceda JP: Is there a role for ovarian stimulation and intrauterine insemination after age 40? *Obstetrical & Gynecological Survey* 50:604-605, 1995.

3) **Frederick JL**, Denker MS, Rojas A, Horta I, Stone SC, Balmaceda JP, Asch RH: Controlled ovarian hyperstimulation (COH) and intrauterine insemination (IUI) in women 40 years of age and over. 1996 Yearbook of Obstetrics & Gynecology. St. Louis: Mosby.

Abstracts and Posters:

1) **Frederick JL**, Barndt R: The effect of psychobiological factors upon the extent of experimental atherosclerosis. Annual Meeting of the American Federation for Clinical Research, Carmel, CA, 1980.

2) **Frederick JL**, Shimanuki T, diZerega GS: Initiation of angiogenesis by human follicular fluid. 3rd Annual Meeting of the Society for Gynecologic Investigation, San Francisco, CA, 1984.

3) **Frederick JL**, Francis MM, Macaso TM, Paulson RJ: The effect of leuprolide acetate on hCG stimulated granulosa cell steroidogenesis in vitro. 37th Annual Meeting of the Pacific Coast Fertility Society, Palm Springs, CA, 1989.

4) **Frederick JL**, Paulson RJ, Sauer MV: Comparison of vaginosonography and bimanual pelvic examination in preoperative assessment of gynecologic patients. Second World Congress on Vaginosonography in Gynecology, Annual Meeting of the American Association of Gynecologic Laparoscopists, San Francisco, CA, 1989.

5) **Frederick JL**, Hickey MJ, Francis MM, Paulson RJ: The effect of leuprolide acetate on steroidogenesis by granulosa and theca cells in vitro. 45th Annual Meeting of the American Fertility Society, San Francisco, CA, 1989.

6) **Frederick JL**, Chenette PE, Paulson RJ, Stanczyk FZ, Sauer MV: Clinical utility of random urinary pregnanediol glucuronide (PDG) measurements in the evaluation of first trimester vaginal bleeding. 45th Annual Meeting of the American Fertility Society, San Francisco, CA, 1989.

7) **Frederick JL**, Paulson RJ, Sauer MV, Francis MM, Macaso TM, Lobo RA: Preovulatory follicular fluid steroid levels in stimulated and unstimulated cycles triggered with hCG. 38th Annual Meeting of the Pacific Coast Fertility Society, Scottsdale, AZ, 1990.

8) Balmaceda JP, Bernardini L, Gonzalez J, **Frederick JL**, Stone S, Ord T, Asch RH: Evidence that controlled ovarian hyperstimulation is not detrimental to the outcome of IVF-ET, GIFT, or ZIFT. 48th Annual Meeting of the American Fertility Society, New Orleans, LA, October 3 1-November 5, 1992.

9) Gonzalez J, Ord T, Marelllo E, Asch RH, **Frederick JL**, Stone SC, Balmaceda JP: Natural cycle and hormonal replacement in FET: Implantation and pregnancy rates. 48th Annual Meeting of the American Fertility Society, New Orleans, LA, October 31 - November 5, 1992.

10) Ash RH, Ivery G, Stone SC, **Frederick JL**, Balmaceda JP: Albumin prophylaxis for the development of severe hyperstimulation syndrome in ART cycles. XIV World Congress on Fertility & Sterility, Caracas, Venezuela, November 22-27, 1992.

11) Horta I, Rojas A, Stone SC, Balmaceda JP, **Frederick JL**, Asch RH: Superovulation and intrauterine insemination: Comparison of results according to women's age. XIV World Congress on Fertility & Sterility, Caracas, Venezuela, November 22-27, 1992.

12) Araujo Jr, Felix C, Bernardini L, Stone SC, **Frederick JL**, Asch RH, Balmaceda JP: Luteal phase support for assisted reproductive technology: A prospective, randomized study of human chorionic gonadotropin versus intramuscular progesterone. 41st Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 14-18, 1993.

13) Schmidt LL, Asch RH, Frederick JL, Rojas FJ, Stone SC, Balmaceda JP: The predictive value of a single BhCG in pregnancies achieved by assisted reproductive technology. 41st Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 14-18, 1993. Paper and primary author given Sero in-training Award.

14) **Frederick JL**, Vicino M, Ord T, Stone SC, Balmaceda JP, Asch RH: Frozen ZIFT: A successful approach for transfer of cryopreserved embryos. 41st Annual meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 14-18, 1993.

15) Felix C, Bernardini L, Araujo Jr E, Ord T, Asch RH, **Frederick JL**, Balmaceda JP: Fresh versus frozen uterine transfers in an oocyte donation program. 41st Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 14-18, 1993.

- 16) **Frederick JL**, Marizur A, Balmaceda JP, Stone SC, Asch RH: Is follicle stimulating hormone (FSH) alone an effective alternative for ovulation induction in the poor responder patient? 42nd Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 17) **Frederick JL**, Mareello E, Ord T, Stone SC, Balmaceda JP, Asch RH: Successful pregnancy outcome after cryopreservation of all fresh embryos with subsequent transfer into an unstimulated cycle. 42nd Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 18) **Frederick JL**, Ciuffardi I, Snell K, Ord T, Balmaceda JP, Asch RH: Oocyte donation: a prospective comparison of GIFT versus IVF. 42nd Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 19) Marizur A, Goldsman M, Stone SC, **Frederick JL**, Balmaceda JP, Asch RH: Outcome of triplet pregnancies following assisted reproductive techniques (ART). How frequent are the vanishing embryos? 42nd Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 20) Gonzalez-Suau P, Maloul S, Ciuffardi I, **Frederick JL**, Balmaceda JP, Asch RH: Progestin administration for synchronization of ART cycles does not interfere with ovarian response to GnRH agonist flare up protocols. 42nd Annual Meeting of the Pacific Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 21) Ciuffardi I, Bernardini L, Goldsman M, **Frederick JL**, Asch RH, Balmaceda JP: Age and uterine receptivity: oocyte donation model results. 42nd Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, CA, April 20-24, 1994.
- 22) **Frederick JL**, Ciuffardi I, Snell K, Ord T, Balmaceda JP, Asch RH: Embryo implantation rates in oocyte donation. 50th Annual Meeting of the American Fertility Society, San Antonio, TX, November 5-10, 1994.
- 23) **Frederick JL**, Balmaceda JP, Asch RH: Successful pregnancy outcome with oocyte donation in patients with Turner's syndrome. 50th Annual Meeting of the American Fertility Society, San Antonio, TX, November 5-10, 1994.