

REFERENCES

- Aboulghar MA, Mansour RT, Serour GI, Al-Inany HG (2003):** Diagnosis and management of unexplained infertility: an update. *Arch Gynecol Obstet.*; **267**(4):177–188.
- Aboulghar MA, Mansour RT, Serour GI, Amin Y, Ramzy AM et al. (1999):** Management of long-standing unexplained infertility: A prospective study. *Am J Obstet Gynecol.*; **181**(2):371-5.
- Abramovici H, Dirnfeld M, Bornstein J, Lissak A, Gonen Y (1993):** Gamete intrafallopian transfer. An overview. *J Reprod Med.*; **38**(9):698-702.
- Abrari A, Aziz M (2003):** Semen analysis profile in male infertility: an experience with 100 cases. *Indian J Pathol Microbiol.*; **46**(1):44-6.
- Adamson GD, Baker VL (2003):** Subfertility: causes, treatment and outcome. *Best Pract Res Clin Obstet Gynaecol.*; **17**(2):169-85. Review.
- Agdi M, Tulandi T (2008):** Endoscopic management of uterine fibroids. *Best Pract Res Clin Obstet Gynaecol.*; **22**(4):707-16.
- Aghajanova L (2004):** Leukemia inhibitory factor and human embryo implantation. *Ann N Y Acad Sci.*; **1034**:176-83.
- Aghajanova L, Altmäe S, Bjuresten K, Hovatta O, Landgren BM et al. (2008):** Disturbances in the LIF pathway in the endometrium among women with unexplained infertility. *Fertil Steril.*; **4**.
- Aghajanova L, Bjuresten K, Altmäe S, Landgren BM, Stavreus-Evers A (2008):** HB-EGF but not amphiregulin or their receptors HER1 and HER4 is altered in endometrium of women with unexplained infertility. *Reprod Sci.*; **15**(5):484-92.
- Ahmad-Thabet SM (2000):** The fimbrio-ovarian relation and its role on ovum picking in unexplained infertility: the fimbrio-ovarian accessibility tests. *J Obstet Gynaecol Res.*; **26**(1):65-70.

Akande VA, Hunt LP, Cahill DJ, Jenkins JM (2004): Differences in time to natural conception between women with unexplained infertility and infertile women with minor endometriosis. *Hum Reprod.*;19(1):96-103.

Alabama B (2006): Effectiveness and treatment for unexplained infertility. *Fertility and Sterility*;86:4.

Alcázar JL (2006): Three-dimensional ultrasound assessment of endometrial receptivity: a review. *Reproductive Biology and Endocrinology*;4:56.

Alvarez JG (2003): DNA fragmentation in human spermatozoa: significance in the diagnosis and treatment of infertility. *Minerva Ginecol.*;55(3):233-9.

Alvarez JG, Sharma RK, Ollero M, Saleh RA, Lopez MC et al. (2002): Increased DNA damage in sperm from leukocytospermic semen samples as determined by the sperm chromatin structure assay. *Fertil Steril.*;78:319–329.

Andersen B, Sokolowski I, Østergaard L, Kjølseth Møller J, Olesen F et al. (2007): Mycoplasma genitalium: prevalence and behavioural risk factors in the general population. *Sextransm Infect.*;83(3):237-41.

Andronowska A, Postek A, Doboszyńska T (2006): Epidermal growth factor and epidermal growth factor receptor immunoreactivity in the endothelial cells of the uterine artery and its branches during different stages of the estrous cycle in the pig. *Pol J Vet Sci.*;9(3):165-70.

Athallah N, Proctor M, Johnson NP (2002): Oral versus injectable ovulation induction agents for unexplained subfertility. *Cochrane Database Syst Rev.*;(3):CD003052.

Ayala GE, Dai H, Li R, Ittmann M, Thompson TC et al. (2006): Bystin in perineural invasion of prostate cancer. *Prostate.*;66(3):266-72.

Aziz N, Ashok A, Lewis-Jones I, Sharma RK and Thomas AJ (2004): Novel associations between specific sperm morphological defects and leukocytospermia. *Fertil Steril.*;82:621–627.

Badawy A, Metwally M, Fawzy M (2007): Randomized controlled trial of three doses of letrozole for ovulation induction in patients with unexplained infertility. *Reprod Biomed Online*.;14(5):559-62.

Bagchi IC, Li Q, Cheon YP (2001): Role of steroid hormone-regulated genes in implantation. *Ann N Y Acad Sci*; **943**: 68-76.

Balasch J (2000): Investigation of the infertile couple: investigation of the infertile couple in the era of assisted reproductive technology: a time for reappraisal. *Hum. Reprod.*;15:2251±2257.

Balasch J (2004): Gonadotrophin ovarian stimulation and intrauterine insemination for unexplained infertility. *Reprod Biomed Online*.;9(6):664-72. Review.

Balasch J, Creus M, Fábregues F, Reverter JC, Carmona F et al. (1996): Antiphospholipid antibodies and human reproductive failure. *Hum Reprod.*;11(10):2310-5.

Barroso G, Menocal G, Felix H, Rojas-Ruiz JC, Arslan M et al. (2006): Comparison of the efficacy of the aromatase inhibitor letrozole and clomiphene citrate as adjuvants to recombinant follicle-stimulating hormone in controlled ovarian hyperstimulation: a prospective, randomized, blinded clinical trial. *Fertil Steril.*;86(5):1428-31.

Bates GW, Garza DE, Garza MM (1999): Clinical manifestations of hormonal changes in the menstrual cycle. *Obstet Gynecol Clin North Am.*;17(2):299-310.

Batstra L, van de Wiel HB, Schuiling GA (2002): Opinions about unexplained subfertility. *J Psychosom Obstet Gynaecol.*;23(4), 211-4.

Battaglia C, Sgarbi L, Salvatori M et al. (1998): Increased anticardiolipin antibodies are positively related to the uterine artery pulsatility index in unexplained infertility. *Hum. Reprod.*;13: 3487-3491.

Bauman R, Mihaljević D, Kupesić S, Kurjak A (2002): In vitro fertilization in spontaneous cycles--our experience. *Eur J Obstet Gynecol Reprod Biol.*;102(2):184-7.

Bayar U, Tanriverdi HA, Barut A, Ayoğlu F, Ozcan O et al. (2006): Letrozole vs. clomiphene citrate in patients with ovulatory infertility. *Fertil Steril.*;85(4):1045-8.

Baysoy A, Serdaroglu H, Jamal H, Karatekeli E, Ozornek H et al. (2006): Letrozole versus human menopausal gonadotrophin in women undergoing intrauterine insemination. *Reprod Biomed Online*.;13(2):208-12.

Bébéar C, de Barbeyrac B (2009): Genital Chlamydia trachomatis infections. *Clin Microbiol Infect*.;15(1):4-10.

Bellver J, Soares SR, Alvarez C, Muñoz E, Ramírez A et al. (2008): The role of thrombophilia and thyroid autoimmunity in unexplained infertility, implantation failure and recurrent spontaneous abortion. *Hum Reprod*.;23(2):278-84.

Berek JS (2002): Infertility in: Novak's Gynecology. Thirteen edition. Lippincott Williams & Wilkins. Philadelphia New York. Section V. Chapter 27:1012-1958.

Berker B, Kabukcu C, Dokmeci F (2002): Tubal pregnancy after pomeroy sterilization. *Arch Gynecol Obstet*.;266(1):56-7.

Bhattacharya S, Harrild K, Mollison J, Wordsworth S, Tay C et al. (2008): Clomifene citrate or unstimulated intrauterine insemination compared with expectant management for unexplained infertility: pragmatic randomised controlled trial. *BMJ*.;337:a716.

Blacker CM, Ginsburg KA, Leach RE, Randolph J, Moghissi KS (1997): Unexplained infertility: evaluation of the luteal phase; results of the National Center for Infertility Research at Michigan. *Fertil Steril*.;67(3):437-42.

Bohring C, Klepper L, Krause W (2004): Localization of binding sites of naturally occurring antisperm antibodies on human spermatozoa by immunofluorescence. *Andrologia*.;36(5):286-90.

Boomsma CM, Macklon NS (2008): Does glucocorticoid therapy in the peri-implantation period have an impact on IVF outcomes? *Curr Opin Obstet Gynecol*.;20(3):249-56.

Bosteels J, Van Herendael B, Weyers S, D'Hooghe T (2007): The position of diagnostic laparoscopy in current fertility practice. *Human Reproduction Update*.;13(5):477-485.

Bourgain C, Devroey P (2003): The endometrium in stimulated cycles for IVF. *Hum Reprod Update*,**9**:515-522.

Bowen ID (1993): Apoptosis or programmed cell death. *Cell Biol Int* 1993;**17**:365–80.

Branigan EF, Spadoni LR, Muller CH (1995): Identification and treatment of leukocytospermia in couples with unexplained infertility. *J Reprod Med.*;**40**(9):625-9.

Brent K, Hadden WE, Weston-Webb M, Johnson NP (2006): After the FLUSH trial: a prospective observational study of lipiodol flushing as an innovative treatment for unexplained and endometriosis-related infertility. *Aust N Z J Obstet Gynaecol.*;**46**(4):293-7.

Brown SE, Coddington CC, Schnorr J, Toner J, Gibbons W et al. (2000): Evaluation of outpatient hysteroscopy, saline infusion hysterosonography, and hysterosalpingography in infertile women: a prospective, randomized study. *Fertil Steril*;**74**:1029–1034.

Brugo-Olmedo S, Chillik C, Kopelman S (2001): Definition and causes of infertility. *Reprod Biomed Online*;**2**(1):41-53.

Bukulmez, O, Arici A (2004): Luteal phase defect: myth or reality. *Obstet Gynecol Clin North Am*; **31**(4):727-44.

Bulmer JN, Lash GE (2005): Human uterine natural killer cells: a reappraisal. *Mol Immunol.*;**42**(4):511-21. Review.

Calhaz-Jorge C, Chaveiro E, Nunes J, Costa AP (2004): Implications of the diagnosis of endometriosis on the success of infertility treatment. *Clin Exp Obstet Gynecol.*;**31**(1):25-30.

Cantineau AE, Heineman MJ, Al-Inany H, Cohlen BJ (2004): Intrauterine insemination versus Fallopian tube sperm perfusion in non-tubal subfertility: a systematic review based on a Cochrane review. *Hum Reprod.*;**19**(12):2721-9.

Cantineau AE, Heineman MJ, Cohlen BJ (2003): Single versus double intrauterine insemination in stimulated cycles for subfertile couples: a systematic review based on a Cochrane review. *Hum Reprod.*;**18**(5):941-6. Review.

Casa A, Sesti F, Marziali M, Piccione E (2002): Transvaginal hydrolaparoscopy vs. conventional laparoscopy for evaluating unexplained primary infertility in women. *J Reprod Med.*;47(8):617-20.

Cervera R (2001): The epidemiology and significance of autoimmune diseases in health care. *Scand J Clin Lab Invest*; 235:27–30.

Cervera R, Balasch J (2008): Bidirectional effects on autoimmunity and reproduction. *Hum Reprod Update.*;14(4):359-66.

Chaudhury K, Das T, Chakravarty B, Bhattacharyya AK (2005): Acrosin activity as a potential marker for sperm membrane characteristics in unexplained male infertility. *Fertil Steril*; 83(1):104-9.

Chegini N, Ma C, Roberts M, Williams RS and Ripps BA (2002): Differential expression of interleukins (IL) IL-13 and IL-15 throughout the menstrual cycle in endometrium of normal fertile women and women with recurrent spontaneous abortion. *J Reprod Immunol*;56,93–110.

Chiamchanya C, Tor-udom P, Gamnarai N (2008): Comparative study of intracytoplasmic sperm injection and in vitro fertilization with high insemination concentration in sibling oocytes in the treatment of unexplained infertility. *J Med Assoc Thai.*;91(8):1155-60.

Chien LW, Au HK, Chen PL, Xiao J, Tzeng CR et al. (2002): Assessment of uterine receptivity by the endometrial-subendometrial blood flow distribution pattern in women undergoing in vitro fertilization-embryo transfer. *Fertil Steril*;78,245–251.

Christiansen OB, Nielsen HS, Kolte AM (2006): Future directions of failed implantation and recurrent miscarriage research. *Reprod Biomed Online.*;13(1):71-83.

Chung IB, Yelian FD, Zaher FM, Gonik B, Evans MI et al. (2000): Expression and regulation of vascular endothelial growth factor in a first trimester trophoblast cell line. *Placenta*;21,320– 324.

Cohlen BJ, Velde ER te, Habbema JDF (1998): Postcoital test should be performed as routine infertility test. *Br Med J*;318:1008.

Colacurci N, De Franciscis P, Fornaro F, Fortunato N, Perino A (2002): The significance of hysteroscopic treatment of congenital uterine malformations. *Reprod Biomed Online.*;4(3):52-4.

Collins J (2003): Stimulated intra-uterine insemination is not a natural choice for the treatment of unexplained subfertility. Current best evidence for the advanced treatment of unexplained subfertility. *Hum Reprod.*; 18(5):907-12.

Collins JA, Feeny D, Gunby J (1997): The cost of infertility diagnosis and treatment in Canada in 1995. *Hum Reprod.*;12(5):951-8.

Cork BA, Li TC, Warren MA and Laird SM (2001): Interleukin-11 (IL-11) in human endometrium: expression throughout the menstrual cycle and the effects of cytokines on endometrial IL-11 production in vitro. *J Reprod Immunol*;50:3–17.

Corson SL, Cheng A and Gutmann JN (2000): Laparoscopy in the "normal" infertile patient: a question revisited. *J. Am. Assoc. Gynecol. Laparosc.*;7:317±324.

Costello MF (2004): Systematic review of the treatment of ovulatory infertility with clomiphene citrate and intrauterine insemination. *Aust N Z J Obstet Gynaecol.*;44(2):93-102. Review.

Coulam CB, Jeyendran RS (2009): Thrombophilic gene polymorphisms are risk factors for unexplained infertility. *Fertil Steril.*;91(4):1516-7.

Crosignani PG, Collins J, Cooke ID, Diczfalusy E, Rubin B (1993): Recommendations of the ESHRE workshop on 'Unexplained Infertility'. Anacapri, August 28-9, 1992. *Hum Reprod.*;8(6):977-80.

Crosignani PG, Rubin BL (2000): Optimal use of infertility diagnostic tests and treatments. The ESHRE Capri Workshop Group. *Hum Reprod.*;15(3):723-32.

Cummings MC, Winterford CM, Walker NI (1997): Apoptosis. In: Stenberg SS, editor. *Histology for pathologists*. 2nd ed. Philadelphia: Lippincott-Raven Publishers;3–21.

Cwikel J, Gidron Y, Sheiner E (2004): Psychological interactions with infertility among women. *Eur J Obstet Gynecol Reprod Biol.*;117(2):126-31. Review.

Daiter E, Pampfer S, Yeung YG, Barad D, Stanley ER et al. (1992): Expression of colony-stimulating factor-1 in the human uterus and placenta. *J Clin Endocrinol Metab*;74:850–858.

Dam P, Shirazee HH, Goswami SK, Ghosh S, Ganesh A et al. (2006): Role of latent genital tuberculosis in repeated IVF failure In: the Indian clinical setting. *Gynecol Obstet Invest.*;61(4):223-7.

de Kroon CD, de Bock GH, Dieben SW, Jansen FW (2003): Saline contrast hysterosonography in abnormal uterine bleeding: a systematic review and meta-analysis. *BJOG*;110:938-47.

Dechaud H, Ali Ahmed SA, Aligier N, Vergnes C, Hedon B (2001): Does transvaginal hydrolaparoscopy render standard diagnostic laparoscopy obsolete for unexplained infertility investigation? *Eur J Obstet Gynecol Reprod Biol.*;94(1):97-102.

Demir B, Guven S, Guven ESG, Atamer Y, Gunalp GS et al. (2007): Serum leptin level in women with unexplained infertility. *Journal of Reproductive Immunology*;75, 145–149.

Demirol A, Gurgan T (2007): Comparison of different gonadotrophin preparations in intrauterine insemination cycles for the treatment of unexplained infertility: a prospective, randomized study. *Hum Reprod.*;22(1):97-100.

Dentillo DB, Souza FR, Meola J, Vieira GS, Yazlle ME et al. (2007): No evidence of association of MUC-1 genetic polymorphism with embryo implantation failure. *Braz J Med Biol Res.*;40(6):793-7.

DeSouza MM, Surveyor GA, Price RE, Julian J, Kardon R et al. (1999): Mucin 1 (MUC1)/episialin: a critical barrier in the female reproductive tract. *J Reprod Immunol*;45:127-158.

DeUgarte CM, Li M, Jordan B, Hill D, DeCherney A, et al. (2006): Rescue intracytoplasmic sperm injection and preimplantation genetic diagnosis in combination can result in pregnancy. *Fertil Steril.*;86(1):200-2.

Dhaliwal LK, Sialy RK, Gopalan S, Majumdar S (2002): Minimal stimulation protocol for use with intrauterine insemination in the treatment of infertility. *J Obstet Gynaecol Res.*;28(6):295-9.

Di Spiezio Sardo A, Mazzon I, Bramante S, Bettocchi S, Bifulco G, et al.(2008): Hysteroscopic myomectomy: a comprehensive review of surgical techniques. *Hum Reprod Update*.;14(2):101-19.

Dickey RP, Taylor SN, Lu PY, Sartor BM, Rye PH et al. (2002): Effect of diagnosis, age, sperm quality, and number of preovulatory follicles on the outcome of multiple cycles of clomiphene citrate-intrauterine insemination. *Fertil Steril*.;78(5):1088-95.

Dijkhuizen FP, Mol BW, Bongers MY, Brolmann HA and Heintz AP (2003): Cost-effectiveness of transvaginal sonography and saline infused sonography in the evaluation of menorrhagia. *Int J Gynaecol Obstet*;83: 45-52.

Dimitriadis E, Salamonsen LA, Robb L (2000): Expression of interleukin-11 during the human menstrual cycle: coincidence with stromal cell decidualization and relationship to leukaemia inhibitory factor and prolactin. *Molecular Human Reproduction*;6(10):907-14.

Dimitriadis E, Sharkey AM, Tan YL, Salamonsen LA, Sherwin JR (2007): Immunolocalisation of phosphorylated STAT3, interleukin 11 and leukaemia inhibitory factor in endometrium of women with unexplained infertility during the implantation window. *Reprod Biol Endocrinol*.;29;5:44.

Dimitriadis E, Stoikos C, Stafford-Bell M, Clark I, Paiva P, Kovacs G, et al. (2006): Interleukin-11, IL-11 receptoralpha and leukemia inhibitory factor are dysregulated in endometrium of infertile women with endometriosis during the implantation window. *J Reprod Immunol*.;69(1):53-64.

Dimitriadis E, White CA, Jones RL, Salamonsen LA (2005): Cytokines, chemokines and growth factors in endometrium related to implantation. *Human Reproduction Update*;11(6):613–630.

Ding W, Liu J, Qian Y, Yang N, Mao Y (2004): [Treatment option for unexplained primary infertility following failed intrauterine insemination]. *Zhonghua Nan Ke Xue*.;10(10):737-9, 742.

Donaghay M, Lessey BA (2007): Uterine receptivity: alterations associated with benign gynecological disease. *Semin Reprod Med*.;25(6):461-75.

Donderwinkel PF, van der Vaart H, Wolters VM, Simons AH, Kroon G, et al. (2000): Treatment of patients with long-standing unexplained subfertility with in vitro fertilization. *Fertil Steril*;73(2):334-7.

Duggan MA, Brashert P, Ostor A, Scurry J, Billson V, et al. (2001). The accuracy and interobserver reproducibility of endometrial dating.;33(3):292-7.

Edelstam G, Sjösten A, Bjuresten K, Ek I, Wånggren K, et al. (2008): A new rapid and effective method for treatment of unexplained infertility. *Hum Reprod*;23(4):852-6.

Edi-Osagie EC, Seif MW, Aplin JD, Jones CJ, Wilson G et al. (2004): Characterizing the endometrium in unexplained and tubal factor infertility: a multiparametric investigation. *Fertil Steril*;82(5):1379–1389.

Eijkemans MJ, Lintsen AM, Hunault CC, et al. (2008): Pregnancy chances on an IVF/ICSI waiting list: a national prospective cohort study. *Hum Reprod*;23:1627-1632.

El-Toukhy TA (2002): Unexplained subfertility: a pragmatic approach. *J Obstet Gynaecol*;22(3):239-42.

El-Toukhy TA, Khalaf Y (2008): Treatment of unexplained infertility. *BMJ*;337:772.

Eng C W, Tang P H, Ong C L (2007): hysterosalpingography: current applications. *Singapore Med J*;48(4): 370.

Erdem M, Erdem A, Guler I, Atmaca S (2008): Role of antral follicle count in controlled ovarian hyperstimulation and intrauterine insemination cycles in patients with unexplained subfertility. *Fertil Steril*;90(2):360-6.

Erenpreiss J, Hlevicka S, Zalkalns J and Erenpreisa J (2002): Effect of leukocytospermia on sperm DNA integrity: a negative effect in abnormal semen samples. *J Androl*; 23,717–723.

Evers JHL (2000): Endometriosis: the enigma persists. Highlights from the 7th world congress of Endometriosis. *Evidence-based Obstet. Gynecol*;2, 58.

Farhi J, Ben-Haroush A, Lande Y, Fisch B (2007): Role of treatment with ovarian stimulation and intrauterine insemination in women with unilateral tubal occlusion diagnosed by hysterosalpingography. *Fertil Steril.*;88(2):396-400.

Farhi J, Weissman A, Nahum H, Levran D (2000): Zygote intrafallopian transfer in patients with tubal factor infertility after repeated failure of implantation with in vitro fertilization-embryo transfer. *Fertil Steril.*;74(2):390-3.

Fatum M, Laufer N and Simon A (2002): Investigation of the infertile couple: should diagnostic laparoscopy be performed after normal hysterosalpingography in treating infertility suspected to be of unknown origin? *Hum. Reprod.*;17:1±3.

Fontenot JD, Rasmussen JP, Gavin MA, Rudensky AY (2005): A function for interleukin 2 in Foxp3-expressing regulatory T cells. *Nat Immunol.*;6(11):1142-51.

Foong SC, Fleetham JA, O'Keane JA, Scott SG, Tough SC, et al. (2006): A prospective randomized trial of conventional in vitro fertilization versus intracytoplasmic sperm injection in unexplained infertility. *J Assist Reprod Genet.*;23(3):137-40.

Forges T, Monnier-Barbarino P (2004): [Is there a future for Fallopian tube insemination in women?]. *Gynecol Obstet Fertil.*;32(10):904-10.

Foulk RA, Zdravkovic T, Genbacev O, Prakobphol A (2007): Expression of L-selectin ligand MECA-79 as a predictive marker of human uterine receptivity. *J Assist Reprod Genet.*;24(7):316-21.

Francavilla F, Santucci R, Barbonetti A, Francavilla S (2007): Naturally-occurring antisperm antibodies in men: interference with fertility and clinical implications. An update. *Front Biosci.*;12:2890-911.

Garcia-Velasco JA and Ariei A (1999): Is the endometrium or oocyte/embryo affected in endometriosis? *Hum. Reprod.*; 9(4): 117.

Garzia E, Borgato S, Cozzi1 V, Doi1 P, Bulfamante G, et al. (2004): Lack of expression of endometrial prolactin in early implantation failure: a pilot study. *Human Reproduction*;19(8):1911–1916.

Gerli S, Gholami H, Manna C, Di Frega AS, Vitiello C, et al. (2000): Use of ethinyl estradiol to reverse the antiestrogenic effects of clomiphene citrate in patients undergoing intrauterine insemination: a comparative, randomized study. *Fertil Steril.*;73(1):85-9.

Ghafourian Boroujerdnia M, Ghalambor Dezfuly F, Emad Mosthophy N, Chinipardaz R (2006): Expression of VLA1, VLA2 and VLA3 Integrin Molecules in Uterine Endometrium of Infertile Women with Unexplained Aetiology in Ahwaz-Iran. *Iran J Immunol.*;3(4):157-63.

Ginsburg ES, Xiao L, Gargiulo AR, Kung FT, Politch JA, et al. (2005): T-helper 2 and 3 type immunity to trophoblast in successful in vitro fertilization-embryo transfer. *Fertil Steril.*;83(6):1659-64.

Giojalas LC, Iribarren P, Molina R, Rovasio RA, Estofán D (2004): Determination of human sperm calcium uptake mediated by progesterone may be useful for evaluating unexplained sterility. *Fertil Steril.*;82(3):738-40.

Giudice LC (1999): Potential biochemical markers of uterine receptivity. *Hum Reprod.*;14 Suppl 2:3-16. Review.

Glatstein IZ, Harlow BL, Hornstein MD (1997): Practice patterns among reproductive endocrinologists: the infertility evaluation. *Fertil Steril.*;67:443–451.

Glazener, CM, Ford WC and Hull MG (2000): The prognostic power of the post-coital test for natural conception depends on duration of infertility. *Hum Reprod.*;15,1953±1957.

Gleicher N (1998): Autoantibodies in infertility: current opinion. *Hum Reprod Update.*;4:169-176.

Gleicher N, Barad D (2006): Unexplained infertility: does it really exist? *Hum Reprod.*;21, 1951–1955.

Gleicher, N., El-Roeiy, A. (1988): the reproductive autoimmune failure syndrome. *Am. J. Obstet. Gynecol.*;159: 223-117.

Gnoth C, Godehardt E, Frank-Herrmann P, Friol K, Tigges J, et al. (2005): Definition and prevalence of subfertility and infertility. *Hum Reprod.*;20, 1144–1147.

Godinjak Z, Idrizbegović E (2008): Should diagnostic hysteroscopy be a routine procedure during diagnostic laparoscopy in infertile women? *Bosn J Basic Med Sci.*;8(1):44-7.

Goldberg JM, Falcone T, Attaran M (1998): Sonohysterographic evaluation of uterine abnormalities noted on hysterosalpingography. *Hum Reprod.*;13(11):3282-3.

Gordts S, Campo R, Rombauts L, Brosens I (1998): Transvaginal hydrolaparoscopy as an outpatient procedure for infertility investigation. *Hum Reprod.*;13(1):99-103.

Goswamy RK, Williams G, Steptoe PC (1988): Decreased uterine perfusion- a cause of infertility. *Hum Reprod*;3:955–959.

Götting C, Kuhn J, Brinkmann T, Kleesiek K (2002): Xylosyltransferase activity in seminal plasma of infertile men. *Clin Chim Acta.*;317(1-2):199-202.

Goverde AJ, McDonnell J, Vermeiden JPW, Schats R, Rutten FF et al. (2000): Intrauterine insemination or in vitro fertilization in idiopathic subfertility and male subfertility: a randomized trial and cost effectiveness analysis. *Lancet*;355:13-18.

Gregoriou O, Vlahos NF, Konidaris S, Papadimas K, Botsis D, et al. (2007): Randomized controlled trial comparing superovulation with letrozole versus recombinant follicle-stimulating hormone combined to intrauterine insemination for couples with unexplained infertility who had failed clomiphene citrate stimulation and intrauterine insemination. *Fertil Steril.*;90(3):678-83.

Grewal S, Carver JG, Ridley AJ, Mardon HJ (2008): Implantation of the human embryo requires Rac1-dependent endometrial stromal cell migration. *Proc Natl Acad Sci U S A.*;105(42):16189-94.

Grigoriou O, Makrakis E, Konidaris S, Hassiakos D, Papadimas K, et al. (2005): Effect of sperm treatment with exogenous platelet-activating factor on the outcome of intrauterine insemination. *Fertil Steril.*;83(3):618-21.

Guven MA, Dilek U, Pata O, Dilek S, Ciragil P (2007): Prevalance of Chlamydia trochomatis, Ureaplasma urealyticum and Mycoplasma hominis infections in the unexplained infertile women. Arch Gynecol Obstet; **276**(3), 219-23.

Guzick DS, Carson SA, Coutifaris C et al. (1999): Efficiency of superovulation and intrauterine insemination in treatment of infertility. National Cooperative Reproductive Medicine Network. *N. Engl. J. Med.*; **340**: 177-183.

Haddad FH, Omari AA, Malkawi OM, Ajour WK, Izat A, et al. (2004): Patterns of testicular cytology in men with primary infertility: any change since the Gulf War? Acta Cytol.;**48**(6):807-12.

Härkki-Siren P, Sjöberg J, Kurki T (1999): Major complications of laparoscopy: a follow-up Finnish study. Obstet Gynecol;**94**:94–98.

Harrison EC, Taylor JS (2006): IVF therapy for unexplained infertility. Am Fam Physician.;**73**(1):63-5.

Hart R (2003): Unexplained infertility, endometriosis, and fibroids. BMJ;**327**,721-724.

Helmerhorst FM, van Vliet HA, Gornas T, Finken MJ, Grimes DA (2006): Intrauterine insemination versus timed intercourse for cervical hostility in subfertile couples. Obstet Gynecol Surv.;**61**(6):402-14.

Henriquez S, Tapia A, Quezada M, Vargas M, Cardenas H, et al. (2006): Deficient expression of monoamine oxidase A in the endometrium is associated with implantation failure in women participating as recipients in oocyte donation. Molecular Human Reproduction;**12**(12): 749–754.

Hey NA, Meseguer M, Simón C, Smorodinsky NI, Wreschner DH, et al. (2003): Transmembrane and truncated (SEC) isoforms of MUC1 in the human endometrium and Fallopian tube. Reprod Biol Endocrinol.;**1**:2.

Ho CH, Chen SU, Peng FS, Chang CY, Yang YS (2008): Luteal support for IVF/ICSI cycles with Crinone 8% (90 mg) twice daily results in higher pregnancy rates than with intramuscular progesterone. J Chin Med Assoc.;**71**(8):386-91.

Hoffman LH, Olson GE, Carson DD, Chilton BS (1998): Progesterone and implanting blastocysts regulate Muc1 expression in rabbit uterine epithelium. *Endocrinology*;139:266-271.

Hogerzeil HV, Spiekerman JC, de Vries JW, de Schepper G (1992): A randomized trial between GIFT and ovarian stimulation for the treatment of unexplained infertility and failed artificial insemination by donor. *Hum Reprod.*;7(9):1235-9.

Hollegaard S, Vogel I, Thorsen P, Jensen IP, Mordhorst CH, et al. (2007): Chlamydia trachomatis C-complex serovars are a risk factor for preterm birth. *In Vivo.*;21(1):107-12.

Homan G, Davies M, Norman R (2007): The impact of lifestyle on reproductive performance in the general population and those undergoing infertility treatment: a review. *Hum Reprod Update*;13:209–223.

Homburg R, Insler V (2002): Ovulation induction in perspective. *Hum Reprod Update.*;8(5):449-62.

Hori S, Nomura T, Sakaguchi S (2003): Control of regulatory T cell development by the transcription factor Foxp3. *Science.*;299(5609):1057-61.

Horne AW, White JO, Margara RA, Williams R, Winston RM, et al. (2001): MUC 1: a genetic susceptibility to infertility? *Lancet*; 357: 1336-1337.

Hughes E, Collins J, Vandekerckhove P (2000): Clomiphene citrate for unexplained subfertility in women. *Cochrane Database Syst Rev.*; (3):CD000057. Review.

Hughes GJ, Garrett DK, Lowy M (1992): Human menopausal gonadotrophins in the treatment of unexplained infertility. *Aust N Z J Obstet Gynaecol.*;32(1):64-6.

Hull MG, Evers JL (1999): Postcoital testing. Criterion for positive test was not given. *Br Med J* 318,1007±1009.

Idil M, Cepni I, Demirsoy G, Ocal P, Salihoğlu F, et al. (2004): Does granulosa cell apoptosis have a role in the etiology of unexplained infertility? *Eur J Obstet Gynecol Reprod Biol.*;112(2):182-4.

Ikechebelu JI, Okeke CA (2008): Improving the safety of room air pneumoperitoneum for diagnostic laparoscopy. *Niger J Clin Pract.*;11(2):127-9.

Irving JA and Lala PK (1995): Functional role of cell surface integrins on human trophoblast cell migration: regulation by TGF-beta, IGF-II, and IGFBP-1. *Exp Cell Res*; 217:419–427.

Isaksson, R, Tiitinen A (2004): Present concept of unexplained infertility. *Gynecol. Endocrinol.*;18:278-290.

Jaroudi K, Al-Hassan S, Al-Sufayan H, Al-Mayman H, Qeba M, et al. (2003): Intracytoplasmic sperm injection and conventional in vitro fertilization are complementary techniques in management of unexplained infertility. *J Assist Reprod Genet.*;20(9):377-81.

Jasović-Siveska E, Jasović V (2008): [Efficacy of guided ovarian hyperstimulation in patients with mild type endometriosis] *Vojnosanit Pregl.*;65(2):147-52.

Jasper MJ, Tremellen KP, Robertson SA (2006): Primary unexplained infertility is associated with reduced expression of the T-regulatory cell transcription factor Foxp3 in endometrial tissue. *Mol Hum Reprod.*;12(5):301-8.

Jee BC, Ku SY, Suh CS, Choi YM, Kim JG, et al. (2004): Cumulative ongoing pregnancy rate in intracytoplasmic sperm injection cycles. *J Obstet Gynaecol Res.*;30(5):372-6.

Jequier AM (2005): Is quality assurance in semen analysis still really necessary? A clinician's viewpoint. *Human Reproduction*;20(8):2039–2042.

Johnson NP (2005): A review of the use of lipiodol flushing for unexplained infertility. *Treat Endocrinol.*;4(4):233-43. Review.

Johnson NP, Hadden WE, Chamley LW (2005): Fertility enhancement by hysterosalpingography with oil-soluble contrast media: Reality not myth. (letters) *AJR*; 185:1654-7.

Johnson NP, Kwok R, Stewart AW, Saththianathan M, Hadden WE, et al. (2007): Lipiodol fertility enhancement: two-year follow-up of a randomized trial suggests a transient benefit in endometriosis, but a sustained benefit in unexplained infertility. *Human Reproduction*;22(11):2857–2862.

Jónsdóttir K, Lundorff P (2002): Transvaginal hydrolaparoscopy: a new diagnostic tool in infertility investigation. *Acta Obstet Gynecol Scand.*;81(9):882-5.

Jose-Miller AB, Boyden JW, Frey KA (2007): Infertility. *Am Fam Physician*;75(6):849-56.

Kabir-Salmani M, Shiokawa S, Akimoto Y, Hasan-Nejad H, Sakai K, et al. (2002): Characterization of morphological and cytoskeletal changes in trophoblast cells induced by insulin-like growth factor-I. *J Clin Endocrinol Metab.*;87(12):5751-9.

Kahn JA, Sunde A, von Düring V, Sørđal T, Molne K (1993): Treatment of unexplained infertility. Fallopian tube sperm perfusion (FSP). *Acta Obstet Gynecol Scand.*;72(3):193-9.

Kaida A, Andia I, Maier M, Strathdee SA, Bangsberg DR, et al. (2006): The potential impact of antiretroviral therapy on fertility in sub-Saharan Africa. *Curr HIV/AIDS Rep.*;3(4):187-94.

Kallen CB, Arici A (2003): Immune testing in fertility practice: truth or deception? *Curr Op Obst Gynecol*;15:225–231.

Kapoor A, Talib VH, Verma SK (1999): Immunological assessment of infertility by estimation of antisperm antibodies in infertile couples. *Indian J Pathol Microbiol.*;42(1):37-43.

Kapoor A, Talib VH, Verma SK (1999): Immunological assessment of infertility by estimation of antisperm antibodies in infertile couples. *Indian J Pathol Microbiol.*;42(1):37-43.

Karpovich N, Chobotova K, Carver J, Heath JK, Barlow DH et al. (2003): Expression and function of interleukin-11 and its receptor alpha in the human endometrium. *Mol Hum Reprod*;9:75–80.

Katayose H, Yanagida K, Hayashi S, Kuretake S, Morozumi K, et al. (2004): Fertilization failure from a sperm chromatin defect in couples with unexplained infertility. *J Reprod Med.*;49(9):727-32.

Kaya H, Karci M, Ozkaya O, Sezik M (2004): Relationship between the timing of hysterosalpingography before gamete intrafallopian transfer and the subsequent fertility outcome. *J Obstet Gynaecol Res.*;30(6):448-53.

Kilic S, Hatipoglu T, Erdogan D, Elmas C, Yuksel B, et al. (2008): Impact of high levels of progesterone on alpha(1)-integrin distribution in the endometrium of patients with unexplained infertility. *Acta Histochem.*;110(5):363-70.

Kilic S, Hatipoglu T, Erdogan D, Elmas C, Yuksel B, et al. (2008): Impact of high levels of progesterone on alpha(1)-integrin distribution in the endometrium of patients with unexplained infertility. *Acta Histochem.*;110(5):363-70.

Kim CH, Chae HD, Cheon YP, Kang BM, Chang YS, et al. (1999): The effect of epidermal growth factor on the preimplantation development, implantation and its receptor expression in mouse embryos. *The Journal of Obstetrics and Gynaecology Research*;25:87-93.

Kim HH and Hornstein MD (1997): UNEXPLAINED INFERTILITY: Defining the Problem and Understanding Study Design. *Infertility and reproductive medicine clinics of North America*;8(4):487-500. WB Saunders Company.

Kirby CA, Flaherty SP, Godfrey BM, Warnes GM, Matthews CD (1991): A prospective trial of intrauterine insemination of motile spermatozoa versus timed intercourse. *Fertil Steril.*;56(1):102-7.

Kitaya K, Yasuda J, Yagi I, Tada Y, Fushiki S, et al. (2000): IL-15 expression at human endometrium and decidua. *Biol Reprod*; 63:683–687.

Komori S, Hamada Y, Hasegawa A, Tsubamoto H, Horiuchi I, et al. (2003): A digital method of sperm immobilization test: comparison to the conventional method. *Am J Reprod Immunol.*;50(6):481-4.

Kurjak A, Kupesic-Urek S, Schulman H, Zalud I (1991): Transvaginal color flow Doppler in the assessment of ovarian and uterine blood flow in infertile women. *Fertil Steril*;56:870–873.

- Lacin S, Vatansever S, Kusu NK, Koyuncu F, Ozbilgin K et al. (2001):** Clomiphene citrate does not affect the secretion of α_3 , α_v and β_1 integrin molecules during the implantation window in patients with unexplained infertility. *Human Reproduction*;16(11):2305-2309.
- Laird SM, Tuckerman EM, Cork BA, Linjawi S, Blakemore AI, et al. (2003):** A review of immune cells and molecules in women with recurrent miscarriage. *Hum Reprod Update*;9(2):163–174.
- Leach RE, Moghissi KS, Randolph JF, Reame NE, Blacker CM, et al. (1997):** Intensive hormone monitoring in women with unexplained infertility: evidence for subtle abnormalities suggestive of diminished ovarian reserve. *Fertil Steril*.;68(3):413-20.
- Lédée N, Dubanchet S, Oger P, Meynand C, Lombroso R, et al. (2007):** Uterine receptivity and cytokines: new concepts and new applications. *Gynecol Obstet Invest*.;64(3):138-43.
- Ledee-Bataille N, Lapree-Delage G, Taupin JL, Dubanchet S, Frydman R et al. (2002):** Concentration of leukaemia inhibitory factor (LIF) in uterine flushing fluid is highly predictive of embryo implantation. *Hum Reprod*;17:213–218.
- Lee R, Goldstein M, Ullery BW, Ehrlich J, Soares M, et al. (2009):** Value of serum antisperm antibodies in diagnosing obstructive azoospermia. *J Urol*.;181(1):264-9.
- Lenton EA, Landgren, BM, Sexton L, Harper R (1984):** Normal variation in the length of the follicular phase of the menstrual cycle: effect of chronological age. *Br J Obstet Gynecol*.;91:681-684.
- Leridon H (2005):** How effective is assisted reproduction technology? A model assessment. *Rev Epidemiol Sante Publique*.;53(2):2S119-27.
- Lessey BA (2000):** The role of the endometrium during embryo implantation. *Hum Reprod*.;15(6):39-50. Review.
- Lessey BA (2002):** Adhesion molecules and implantation. *J Reprod Immunol*.;55(1-2):101-12. Review.
- Lessey BA, Castelbaum AJ, Sawin SW, et al. (1998):** Integrins as markers of uterine receptivity in women with primary unexplained infertility. *Fertil Steril*.;63:535-42.

- Levrán D, Farhi J, Nahum H, Glezerman M, Weissman A (2002):** Maturation arrest of human oocytes as a cause of infertility: case report. *Hum Reprod.*;17(6):1604-9.
- Lewis SEM (2007):** Is sperm evaluation useful in predicting human fertility? *Reproduction*;134, 31–40.
- Li H., Chen S, Xing F (2002):** Expression of HOXA10 gene in human endometrium and its relationship with unexplained infertility. *Chinese Journal of OB/GYN* 37(1):30-2.
- Li TC, Lenton EA, Dockery P, Cooke ID (1990):** A comparison of some clinical and endocrinological features between cycles with normal and defective luteal phases in women with unexplained infertility. *Hum Reprod.*;5(7):805-10.
- Lilić V, Tubić-Pavlović A, Radović-Janosević D, Petrić A, Stefanović M, et al. (2007):** [Assessment of endometrial receptivity by color Doppler and ultrasound imaging] *Med Pregl.*;60(5-6):237-40.
- Lim HJ, Dey SK (2008):** HB-EGF: A unique mediator of embryo-uterine interactions during implantation. *Exp Cell Res.*; 315(4):619-26.
- Lind T, Whittaker PG (1988):** How positive is a positive pregnancy test? *Br Med J (Clin Res Ed)*.;296(6624):730-1.
- Liu DY, Baker HW (2003):** Disordered zona pellucida-induced acrosome reaction and failure of in vitro fertilization in patients with unexplained infertility. *Fertil Steril.*;79(1):74-80.
- Lombardo F, Gandini L, Lenzi A, Dondero F (2004):** Antisperm immunity in assisted reproduction. *J Reprod Immunol.*;62(1-2):101-9.
- Lornage J (2003):** Biological aspects of endometriosis in vitro fertilization. *J Gynecol Obstet Biol Reprod (Paris)*.;32(8 Pt 2):S48-50.
- Lorusso F, Ceci O, Bettocchi S, Lamanna G, Costantino A, et al. (2008):** Office hysteroscopy in an in vitro fertilization program. *Gynecol Endocrinol.*;24(8):465-9.
- Lourdel E, Cabry-Goubet R, Merviel P, Grenier N, Oliéric MF, et al. (2007):** [Septate uterus: role of hysteroscopic metroplasty]. *Gynecol Obstet Fertil.*;35(9):811-8.

Loverro G, Nappi L, Mei L, Giacomoantonio L, Carriero C, et al. (2003): Evaluation of functional ovarian reserve in 60 patients. *Reprod Biomed Online*;7(2):200-4.

Luborsky J (2002): Ovarian autoimmune disease and ovarian autoantibodies. *J Womens Health Gend Based Med.*;11(7):585-99.

Luborsky J, Lianes B, Roussev R and Coulam C (2000): ovarian antibodies, FSH and inhibin B: independent markers associated with unexplained infertility. *Human Reproduction*;15(5):1064-1051.

Luo S, Yu H, Wu D, Peng C (2002): Transforming growth factor-beta1 inhibits steroidogenesis in human trophoblast cells. *Mol Hum Reprod.*;8(4):318-25.

Lynch L, Golden-Mason L, Eogan M, O'Herlihy C and O'Farrelly C (2007): Cells with haematopoietic stem cell phenotype in adult human endometrium: relevance to infertility? *Human Reproduction*;22(4):919–926.

Mackenna A (1995): Contribution of the male factor to unexplained infertility: a review. *Int J Androl.*;18(1 1):58-61. Review.

Mackenna A, Li TC, Dalton CF, Bolton AE and Cooke ID (1993): Placental protein 14 levels in uterine flushing and plasma of women with unexplained infertility. *Fertil Steril*;59:343±346.

Maheshwari A, Fowler P, Bhattacharya S (2006): Assessment of ovarian reserve— should we perform tests of ovarian reserve routinely? *Hum Reprod*;21:2729–2735.

Maheshwari A, Hamilton M, Bhattacharya S (2008): Effect of female age on the diagnostic categories of infertility. *Hum Reprod.*;23(3):538-42.

Malik A, Jain S, Hakim S, Shukla I, Rizvi M (2006): Chlamydia trachomatis infection & female infertility. *Chlamydia trachomatis infection & female infertility. Indian J Med Res.*;123(6):770-5.

Mamas L (2006): Comparison of fallopian tube sperm perfusion and intrauterine tuboperitoneal insemination: a prospective randomized study. *Fertil Steril.*;85(3):735-40.

Mancini A, De Marinis L, Littarru GP, Balercia G (2005): An update of Coenzyme Q10 implications in male infertility: biochemical and therapeutic aspects. *Biofactors*;25(1-4):165-74.

Marchetti C, Dewailly D (2006): Intrauterine insemination: indications and methods. *Rev Prat*;56(5):500-6.

Marcoux S, Maheux R, Berube S (1997): Laparoscopic surgery in infertile women with minimal or mild endometriosis. Canadian Collaborative Group on Endometriosis. *N Engl J Med*;337:217-222.

Marrero MA, Ory SJ (1991): Unexplained infertility. *Curr Opin Obstet Gynecol*;3(2):211-8.

Matsubayashi H, Shida M, Kondo A, Suzuki T, Sugi T, et al. (2005): Preconception peripheral natural killer cell activity as a predictor of pregnancy outcome in patients with unexplained infertility. *Am J Reprod Immunol*;53(3):126-31.

Medical Research International. In vitro fertilization-embryo transfer (IVF-ET) in the United States: 1990 results from the IVF-ET Registry. Medical Research International. Society for Assisted Reproductive Technology (SART), The American Fertility Society. *Fertil Steril*. 1992 Jan;57(1):15-24.

Meller W, Burns LH, Crow S, Grambsch P (2002): Major depression in unexplained infertility. *J Psychosom Obstet Gynaecol*;23(1):27-30.

Merviel P, Mergu JL, Sananes S, Antoine JM, Salat-Baroux J, et al. (2000): Place de l'hystéroscopie dans le diagnostic et le traitement de l'infertilité. *Presse Med*;29:1302–1310.

Meseguer M, Aplin JD, Caballero-Campo P, O'Connor JE, Martin JC, et al. (2001): Human endometrial mucin MUC1 is up-regulated by progesterone and down-regulated in vitro by the human blastocyst. *Biol Reprod*;64:590-601.

Miedzybrodzki R, Jedryka M, Goluda M, Fortuna W, Szymaniec S, et al. (2001): [VEGF, TNF-alpha and IL-6 in the peritoneal fluid of women with unexplained infertility]. *Ginekol Pol*;72(5):427-30.

Miller MS, Souls MR (1996): The usefulness of urinary LH kit for ovulation prediction during menstrual cycles of normal women. *Obstet Gynecol*;87:13.

Misao R, Itoh M, Nakanishi Y, Tamaya T (1997): Direct intraperitoneal insemination in ovarian hyperstimulation cycles induced with gonadotropin-releasing hormone agonist. *Clin Exp Obstet Gynecol*;24(3):133-4.

Miskry T, Chapman M (2002): The use of intrauterine insemination in Australia and New Zealand. *Hum Reprod*;17(4):956-9.

Mitwally MF, Casper RF (2003): Aromatase inhibition reduces gonadotrophin dose required for controlled ovarian stimulation in women with unexplained infertility. *Hum Reprod*;18(8):1588-97.

Mitwally MF, Casper RF (2006): Potential of aromatase inhibitors for ovulation and superovulation induction in infertile women. *Drugs*;66(17):2149-60.

Moayeri SE, Lee HC, Lathi RB, Westphal LM, Milki AA, et al. (2008): Laparoscopy in women with unexplained infertility: a cost-effectiveness analysis. *Fertil Steril*;21.

Moffett-King A (2002): Natural killer cells and pregnancy. *Nat Rev Immunol*;2(9):656-63. Review.

Mollo A, De Franciscis P, Colacurci N, Cobellis L, Perino A, et al. (2008): Hysteroscopic resection of the septum improves the pregnancy rate of women with unexplained infertility: a prospective controlled trial. *Fertil Steril*;18.

Monnier-Barbarino P, Forges T, Faure GC, Béné MC (2005): Ovarian autoimmunity and ovarian pathologies: antigenic targets and diagnostic significance. *J Gynecol Obstet Biol Reprod (Paris)*;34(7 Pt 1):649-57.

Moore ML, Liu GY, Cohen M, Waliser TJ (2002): Transvaginal hydrolaparoscopy. *J Am Assoc Gynecol Laparosc*;9(3):389-93.

Nakagawa K, Ohgi S, Horikawa T, Kojima R, Ito M, et al. (2007): Laparoscopy should be strongly considered for women with unexplained infertility. *J Obstet Gynaecol Res.*;33(5):665-70.

Nakai A, Yokota A, Koshino T, Araki T (2002): Assessment of endometrial perfusion with Doppler ultrasound in spontaneous and stimulated menstrual cycles. *J Nippon Med Sch.*;69(4):328-32.

Nakayama J, Aoki D, Suga T, Akama TO, Ishizone S, et al. (2003): Implantation-Dependent Expression of Trophinin by Maternal Fallopian Tube Epithelia during Tubal Pregnancies. *American Journal of Pathology*;163(6):2211-9.

Nardo LG, Moustafa M, Beynon DW (2006): Reproductive outcome after laparoscopic treatment of minimal and mild endometriosis using Helica Thermal Coagulator. *Eur J Obstet Gynecol Reprod Biol.*;126(2):264-7.

Navot D, Rosenwaks Z, Margalioth EJ (1987): Prognostic assessment of female fecundity. *Lancet* ii:645.

Ng EH, Laird SM, Li TC, Yeung WS, Ho PC (2004): Concentrations of endometrial protein PP 14 and CA-125 in uterine flushings performed in natural and stimulated cycles. *Hum Reprod.*;19(4):905-10.

Nielsen MS, Barton SD, Hatasaka HH, Stanford JB (2001): Comparison of several one-step home urinary luteinizing hormone detection test kits to Ovunque. *Fertil Steril.*;76(2):384-7.

Nikas G (1999): Pinopodes as markers of endometrial receptivity in clinical practice. *Hum Reprod.*;14(2):99-106. Review.

Noci I, Dabizzi S, Evangelisti P, Cozzi C, Cameron Smith M, et al. (2007): Evaluation of clinical efficacy of three different insemination techniques in couple infertility. A randomized study. *Minerva Ginecol.*;59(1):11-8.

Nugent D, Watson AJ, Killick SR, Balen AH, Rutherford AJ (2002): A randomized controlled trial of tubal flushing with lipiodol for unexplained infertility. *Fertil Steril.*;77(1):173-5.

Ochoa Capelo F, Kumar A, Steinkampf MP, Azziz R (2003): Laparoscopic evaluation following failure to achieve pregnancy after ovulation induction with clomiphene citrate. *Fertil Steril*; **80**:1450–1453.

Oei SG, Helmerhorst FM, Keirse MJ (2001): Routine postcoital testing is unnecessary. *Hum Reprod.*; **16**(5):1051-3.

Oei SG, Helmerhorst FM, Kitty WM, Bloemenkamp FAMH, Meerpoel DEM, et al. (1998): Effectiveness of the postcoital test: randomised controlled trial. *BMJ*; **317**:502–505.

Ohri M, Prabha V (2005): Isolation of a sperm-agglutinating factor from *Staphylococcus aureus* isolated from a woman with unexplained infertility. *Fertil Steril.*; **84**(5):1539-41.

Okamoto N, Uchida A, Takakura K, Kariya Y, Kanzaki H, et al. (1991): Suppression by human placental protein 14 of natural killer cell activity. *Am J Reprod Immunol*; **26**:137±142.

Olive DL (2005): Empirical therapy with leuprorelin acetate for endometriosis in the United States. *Drugs Today (Barc.)*; **41** Suppl A:5-10.

Omland AK, Bjercke S, Ertzeid G, Fedorcsák P, Oldereid NB, et al. (2006): Intracytoplasmic sperm injection (ICSI) in unexplained and stage I endometriosis-associated infertility after fertilization failure with in vitro fertilization (IVF). *J Assist Reprod Genet.*; **23**(7-8):351-7.

Omland AK, Fedorcsak P, Storeng R, Dale PO, Abyholm T et al. (2001): Natural cycle IVF in unexplained, endometriosis-associated and tubal factor infertility. *Human Reproduction*; **16**(12):2587-2592.

Opsahl MS, Dixon NG, Robins ER, Cunningham DS (1996): Single vs multiple semen specimens in screening for male infertility factors. A comparison. *J Reprod Med*; **41**:313–315.

Ostrzenski, A (2001): *Gynecology Integrating Conventional, Complementary and Natural Alternative Therapies.* Lippincott Williams & Wilkins. Philadelphia New York; *Infertility*(11):129-151.

Pabuçcu R, Gomel V (2004): Reproductive outcome after hysteroscopic metroplasty in women with septate uterus and otherwise unexplained infertility. *Fertil Steril.*; **81**(6):1675-8.

Pacey AA (2006): Is quality assurance in semen analysis still really necessary? A view from the andrology laboratory *Human Reproduction*;21:1105–1109.

Palomba S, Zupi E, Falbo A, Russo T, Marconi D, et al. (2007): A multicenter randomized, controlled study comparing laparoscopic versus minilaparotomic myomectomy: reproductive outcomes. *Fertil Steril.*;88(4):933-41.

Pandian Z, Bhattacharya S, Vale L, Templeton A (2005): In vitro fertilisation for unexplained subfertility. *Cochrane Database Syst Rev.*;(2):CD003357. Review.

Pashayan N, Lyratzopoulos G, Mathur R (2006): Cost-effectiveness of primary offer of IVF vs. primary offer of IUI followed by IVF (for IUI failures) in couples with unexplained or mild male factor subfertility. *BMC Health Serv Res.*;6:80.

Paz G, Amit A, Yavetz H (2004): Case report: pregnancy outcome following ICSI of oocytes with abnormal cytoplasm and zona pellucida. *Hum Reprod.*;19(3):586-9.

Pellicano M, Catena U, Di Iorio P, Simonelli V, Sorrentino F, et al. (2007): [Diagnostic and operative fertiloscopy] *Minerva Ginecol.*;59(2):175-81.

Penzias AS, Alper MM, Oskowitz SP, Berger MJ, Thompson IE (1991): Gamete intrafallopian transfer: assessment of the optimal number of oocytes to transfer. *Fertil Steril.*;55(2):311-3.

Persinakis K, Damilakis J, Grammatikakis J, Theocharopoulos N, Gourtsoyiannis N (2003): Radiogenic risks from hysterosalpingography. *Eur Radiol.*;13:1522-8.

Persson J (2005): The ART of assisted reproductive technology. *Aust Fam Physician.*;34(3):119-22.

Pollard JW (1997): Role of colony-stimulating factor-1 in reproduction and development. *Mol Reprod Dev.*;46:54–61.

Polyzos NP, Tzioras S, Mauri D, Tsappi M, Cortinovis I, et al. (2008): Treatment of unexplained infertility with aromatase inhibitors or clomiphene citrate: a systematic review and meta-analysis. *Obstet Gynecol Surv.*;63(7):472-9.

Practice Committee of the American Society for Reproductive Medicine (2002): aging and infertility in women. *Fertil Steril*;78:215–219.

Practice Committee of the American Society for Reproductive Medicine (2004): Aging and infertility in women. *Fertil Steril*;82(1):S102-6.

Practice Committee of the American Society for Reproductive Medicine (2006): Optimal evaluation of the infertile female. *Fertil Steril*;86(5):S264-S267.

Preutthipan S, Linasmita V (2003): A prospective comparative study between hysterosalpingography and hysteroscopy in the detection of intrauterine pathology in patients with infertility. *J Obstet Gynaecol Res*;29:33–37.

Prevedourakis C, Loutradis D, Kalianidis C, Makris N, Aravantinos D (1994): Hysterosalpingography and hysteroscopy in female infertility. *Hum Reprod*;9:2353–2355.

Pritts EA, Atwood AK (2002): Luteal phase support in infertility treatment: a meta-analysis of the randomized trials. *Hum Reprod*;17(9):2287-99.

Putowski L, Darmochwal-Kolarz D, Rolinski J, Oleszczuk J, Jakowicki J (2004): The immunological profile of infertile women after repeated IVF failure (preliminary study). *Eur J Obstet Gynecol Reprod Biol*;112(2):192-6.

Quaas A, Dokras A (2008): Diagnosis and Treatment of Unexplained Infertility. *Rev Obstet Gynecol*;1(2):69-76.

Quagliarello J, Arny M (1986): Inaccuracy of basal body temperature charts in predicting urinary luteinizing hormone surges. *Fertil Steril*;45(3):334-7.

Qublan H, Amarin Z, Nawasreh M, Diab F, Malkawi S, et al. (2006): Luteinized unruptured follicle syndrome: incidence and recurrence rate in infertile women with unexplained infertility undergoing intrauterine insemination. *Hum Reprod*;21(8):2110-3.

Radojčić L, Marjanović S, Vićovac L, Kataranovski M (2004): Anticardiolipin Antibodies in Women with Unexplained Infertility. *Physiol. Res*;53:91-96.

Ragni G, Chiaffarino F, Scarduelli C, Bonetti S, Nicolosi AE, et al. (2008): The clomiphene citrate challenge test (CCCT) in women with elevated basal FSH: biological significance and predictive value. *Eur J Obstet Gynecol Reprod Biol.*;141(1):44-8.

Ragni G, Maggioni P, Guermandi E, Testa A, Baroni E, et al. (1999): Efficacy of double intrauterine insemination in controlled ovarian hyperstimulation cycles. *Fertil Steril.*;72(4):619-22.

Raine-Fenning NJ, Campbell BK, Kendall NR, Clewes JS, Johnson IR (2004): Endometrial and subendometrial perfusion are impaired in women with unexplained subfertility. *Hum Reprod*;19(11):2605-14.

Reimand K, Talja I, Metsküla K, Kadastik U, Matt K, et al. (2001): Autoantibody studies of female patients with reproductive failure. *J Reprod Immunol.*;51(2):167-76.

Ricci G, Nucera G, Pozzobon C, Boscolo R, Giolo E, et al. (2001): A simple method for fallopian tube sperm perfusion using a blocking device in the treatment of unexplained infertility. *Fertil Steril.*;76(6):1242-8.

Roge P, D'Ercole C, Cravello L, Boubli L, Blanc B (1996): Hysteroscopic management of uterine synechiae: a series of 102 observations. *Eur J Obstet Gynecol Reprod Biol.*;65(2):189-93.

Rogstad K (2008): Complications in the female and their management. In: Moss T, ed. *International handbook of Chlamydia*, 3rd edn. Haslemere, UK: Alden Press,111–121.

Roma A, Ubeda B, Nin Garaizabal P (2007): [Hysterosalpingography: how, when, what for?]. *Radiologia.*;49(1):5-18.

Roma Dalfó A, Ubeda B, Ubeda A, Monzón M, Rotger R, et al. (2004): Diagnostic value of hysterosalpingography in the detection of intrauterine abnormalities: a comparison with hysteroscopy. *AJR Am J Roentgenol.*;183(5):1405-9.

Rowe PJ, Comhaire FH, Hargreave TB, Mahmoud AMA (1993): WHO manual for the standardized investigation of the infertile couple. Cambridge, UK: Cambridge University PressCambridge, UK.

Roy KK, Hegde P, Banerjee K, Malhotra N, Nayyar B, et al. (2005): Fimbrio-ovarian relationship in unexplained infertility. *Gynecol Obstet Invest.*;60(3):128-32.

Sakhel K, Khedr M, Schwark S, Ashraf M, Fakh MH, et al. (2007): Comparison of urinary and recombinant human chorionic gonadotropin during ovulation induction in intrauterine insemination cycles: a prospective randomized clinical trial. *Fertil Steril.*;87(6):1357-62.

Salzani A, Yela DA, Gabiatti JR, Bedone AJ, Monteiro IM (2007): Prevalence of uterine synechia after abortion evacuation curettage. *Sao Paulo Med J.*;125(5):261-4.

Sapi E (2004): The role of CSF-1 in normal physiology of mammary gland and breast cancer: an update. *Exp Biol Med (Maywood).*;229(1):1-11.

Scott JrRT, Leonardi MR, Hofmann GE, Illions EH, Neal GS, et al. (1993): A prospective evaluation of clomiphene citrate challenge test screening of the general infertility population. *Obstet Gynecol*;82:539.

Semberová J, Manthey A, Ulcová-Gallová Z, Pískatá M, Milichovská L, et al. (2004): [Detection of chlamydia antibodies in non-standard biological fluids in women with fertility disorders]. *Ceska Gynekol.*;69(3):210-4.

Sengoku K, Tamate K, Takaoka Y, Morishita N, Ishikawa M (1994): A randomized prospective study of gonadotrophin with or without gonadotrophin-releasing hormone agonist for treatment of unexplained infertility. *Hum Reprod.*;9(6):1043-7.

Seppala M, Koistinen H and Koistinen R (2001): Glycodelins. *Trends Endocrinol Metab*;12:111±117.

Sh Tehrani Nejad E, Abediasl Z, Rashidi BH, Azimi Nekoo E, Shariat M, et al. (2008): Comparison of the efficacy of the aromatase inhibitor letrozole and clomiphene citrate gonadotropins in controlled ovarian hyperstimulation: a prospective, simply randomized, clinical trial. *J Assist Reprod Genet.*;25(5):187-90.

Shahin AY, Ismail AM, Zahran KM, Makhoulf AM (2008): Adding phytoestrogens to clomiphene induction in unexplained infertility patients--a randomized trial. *Reprod Biomed Online*.;16(4):580-8.

Sharkey AM, Smith SK (2003): The endometrium as a cause of implantation failure. *Best Pract Res Clin Obstet Gynaecol*.;17(2):289-307. Review.

Shatavi SV, Llanes B, Luborsky JL (2006): Association of unexplained infertility with gonadotropin and ovarian antibodies. *Am J Reprod Immunol*.;56(5-6):286-91.

Shen H, Tian L, Liu B (2003): [Diagnostic and therapeutic significance of small follicular ovulation in infertile women and recurrent spontaneous abortion patients]. *Beijing Da Xue Xue Bao*.;35(2):166-9.

Sherer Y, Shoenfeld Y (1998): Antiphospholipid autoantibodies - do they have a pathogenic role in infertility? *Scand J Rheumatol Suppl*.;107:40-43.

Sherwin JR, Sharkey AM, Cameo P, Mavrogianis PM, Catalano RD, et al. (2007): Identification of novel genes regulated by chorionic gonadotropin in baboon endometrium during the window of implantation. *Endocrinology*.;148(2):618-26.

Shibahara H, Shiraishi Y, Hirano Y, Kasumi H, Koyama K, et al. (2007): Relationship between level of serum sperm immobilizing antibody and its inhibitory effect on sperm migration through cervical mucus in immunologically infertile women. *Am J Reprod Immunol*.;57(2):142-6.

Shoenfeld Y, Carp HJA, Howard JA, Molina V, Blank M, et al. (2006): Autoantibodies and prediction of reproductive failure. *Am J Reprod Immunol*.;56:337–344.

Shokeir TA, Shalan HM, El-Shafei MM (2004): Combined diagnostic approach of laparoscopy and hysteroscopy in the evaluation of female infertility: results of 612 patients. *J Obstet Gynaecol Res*.;30(1):9-14.

Shveiky D, Simon A, Gino H, Safran A, Lewin A, et al. (2006): Sibling oocyte submission to IVF and ICSI in unexplained infertility patients: a potential assay for gamete quality. *Reprod Biomed Online*.;12(3):371-4.

Siristatidis, C, Bhattacharya S (2007): Unexplained infertility: does it really exist? Does it matter? *Human Reproduction*;22(8):2084–2087.

Skrzypczak J, Wirstlein P, Mikołajczyk M, Ludwikowski G, Zak T (2007): TGF superfamily and MMP2, MMP9, TIMP1 genes expression in the endometrium of women with impaired reproduction. *Folia Histochem Cytobiol.*;45(1):S143-8.

Smith S, Pfiefer SM, Collins J (2003): Diagnosis and management of female infertility. *JAMA*; 290,17.

Smitz J, Bourgain C, Van Waesberghe L, Camus M, Devroey P, et al. (1993): A prospective randomized study on oestradiol valerate supplementation in addition to intravaginal micronized progesterone in buserelin and HMG induced superovulation. *Hum Reprod.*;8(1):40-5.

Sobek A Jr, Hammadeh M, Vodicka J, Sobek A (2008): Ultrasonographically guided transvaginal hydrolaparoscopy. *Acta Obstet Gynecol Scand.*;87(10):1077-80.

Spandorfer SD, Neuer A, Giraldo PC, Rosenwaks Z, Witkin SS (2001): Relationship of abnormal vaginal flora, proinflammatory cytokines and idiopathic infertility in women undergoing IVF. *J Reprod Med.*;46(9):806-10.

Speroff L, Fritz Ma (2005): Clinical gynaecologic endocrinolgy and infertility. Seventh edition. Lippincott Williams & Wilkins. Philadelphia New York (27):1013-1067.

Spring DB, Barkan HE (2004): Enhanced fertility after diagnostic hysterosalpingography may be a myth. (commentary) *AJR*;183,1728.

Steck T, Giess R, Suetterlin MW, Bolland M, Wiest S, et al. (2004): Leukaemia inhibitory factor (LIF) gene mutations in women with unexplained infertility and recurrent failure of implantation after IVF and embryo transfer. *Eur J Obstet Gynecol Reprod Biol.*;112(1):69-73.

Steures P, van der Steeg JW, Hompes PG, Bossuyt PM, van der Veen F, et al. (2008): [Intra-uterine insemination with controlled ovarian hyperstimulation compared to an expectant management in couples with unexplained subfertility and an intermediate prognosis: a randomised study]. *Ned Tijdschr Geneesk.*;152(27):1525-31.

Steures P, van der Steeg JW, Hompes PG, Habbema JD, Eijkemans MJ, et al. (2006): Intrauterine insemination with controlled ovarian hyperstimulation versus expectant management for couples with unexplained subfertility and an intermediate prognosis: a randomised clinical trial. *Lancet*; **368**(9531):216-21.

Stewart JA (2003): Stimulated intra-uterine insemination is not a natural choice for the treatment of unexplained subfertility. Should the guidelines be changed? *Human Reproduction*; **18**(5):903-914.

Streda R, Stepán J, Zadrobílková I, Cermáková E (2007): [Ovulation induction increases pregnancy rate during intrauterine insemination compared with natural cycles] *Ceska Gynekol*; **72**(6):397-402.

Sun F, Turek P, Greene C, Ko E, Rademaker A, Martin RH (2007): Abnormal progression through meiosis in men with nonobstructive azoospermia. *Fertil Steril*; **87**(3), 565-71.

Suzuki N, Nakayama J, Shih IM, Aoki D, Nozawa S, et al. (1999): Expression of trophinin, tustin, and bystin by trophoblast and endometrial cells in human placenta. *Biol Reprod*; **60**:621–627.

Swiersz L, Giudice LC (1997): Unexplained Infertility and the Role of Uterine Receptivity. In *Infertility Clinics of North America*; **8**:523-543.

Takeuchi S, Minoura H, Shibahara T, Shen X, Futamura N, et al. (2000): In Vitro Fertilization and Intracytoplasmic Sperm Injection for Couples with Unexplained Infertility After Failed Direct Intraperitoneal Insemination. *Journal of Assisted Reproduction and Genetics*; **17**(9):515-20.

Tanahatoe SJ, Hompes PG, Lambalk CB (2003): Investigation of the infertile couple: Should diagnostic laparoscopy be performed in the infertility work up programme in patients undergoing intrauterine insemination? *Human Reproduction*; **18**(1):8±11.

Tanahatoe SJ, Hompes PGA, Lambalk CB (2003): Accuracy of diagnostic laparoscopy in the infertility work-up before intrauterine insemination. *Fertil Steril*; **79**:361–366.

Tanbo T, Omland A, Dale PO, Abyholm T (1995): In vitro fertilization/embryo transfer in unexplained infertility and minimal peritoneal endometriosis. *Acta Obstet Gynecol Scand*; **74**(7):539-43.

Tei C, Maruyama T, Kuji N, Miyazaki T, Mikami M et al. (2003): Reduced Expression of $\alpha_v \beta_3$ Integrin in the Endometrium of Unexplained Infertility Patients with Recurrent IVF-ET Failures: Improvement by Danazol Treatment. *Journal of Assisted Reproduction and Genetics*;20(1):13- 20.

Thomas K, Thomson AJ, Wood SJ, Kingsland CR, Vince G, et al. (2003): Endometrial integrin expression in women undergoing IVF and ICSI: a comparison of the two groups and fertile controls. *Hum Reprod.*;18(2):364-9.

Tohma H, Hasegawa I, Sekizuka N, Tanaka K (1997): Uterine blood flow. Assessment in an intrauterine insemination program for unexplained infertility. *J Reprod Med.*;42(8):463-6.

Topping D, Brown P, Judis L, Schwartz S, Seftel A, et al. (2006): Synaptic defects at meiosis I and non-obstructive azoospermia. *Hum Reprod*;21(12):3171-7.

Toth TL, Oehninger S, Toner JP, Brzyski RG, Acosta AA, et al. (1992): Embryo transfer to the uterus or the fallopian tube after in vitro fertilization yields similar results. *Fertil Steril.*;57(5):1110-3.

Trout SW, Kemmann E (1999): Fallopian sperm perfusion versus intrauterine insemination: a randomized controlled trial and metaanalysis of the literature. *Fertil Steril.*;71(5):881-5.

Valle RF (1993): Lysis of intrauterine adhesions (Asherman's Syndrome). In: Sutton C, Diamond M. *Endoscopic surgery for gynaecologists*. London: WB Saunders Company Ltd.; p. 338-44.

Van der Steeg JW, Steures P, Eijkemans1 MJC, Van der Veen JDHF, Bossuyt PMM, et al. (2004): Should the post-coital test (PCT) be part of the routine fertility work-up? *Human Reproduction*;19(6):1373±1379.

Van Duren BP, Vemer HM, Thomas CM, Verhoef CG, Willemsen WN, et al. (1988): Human chorionic gonadotrophin measurements in the luteal phase of the menstrual cycle of infertile and fertile women. *Hum Reprod.*;3(2):219-21.

Vaskivuo TE, Stenback F, Karhumaa P, Risteli J, Dunkel L (2000): Apoptosis and apoptosis-related proteins in human endometrium. *Mol Cell Endocrinol*;165:75–83.

Vatansever HS, Lacin S, Ozbilgin MK (2005): Changed Bcl:Bax ratio in endometrium of patients with unexplained infertility. *Acta Histochem.*;107(5):345-55.

Verma S, Hiby SE, Loke YW and King A (2000): Human decidual natural killer cells express the receptor for and respond to the cytokine interleukin 15. *Biol Reprod*;62:959–968.

Verrotti C, Benassi G, Caforio E, Nardelli GB (2008): Targeted and tailored diagnostic strategies in women with perimenopausal bleeding: advantages of the sonohysterographic approach. *Acta Biomed.*;79(2):133-6.

Vivas-A G, Lozano-H J, Velasco J (2007): [Immune-testicular regulation and cytokines]. *Invest Clin.*;48(1):107-21.

Wathén KA, Unkila-Kallio L, Isaksson R, Tiitinen A, Stenman UH, et al. (2008): Is serum-soluble vascular endothelial growth factor receptor-1 of importance in unexplained infertility? *Acta Obstet Gynecol Scand.*;87(7):738-44.

Wathen NC, Perry L, Lilford RJ, Chard T (1984): Interpretation of single progesterone measurement in diagnosis of anovulation and defective luteal phase: observations on analysis of the normal range. *Br Med J (Clin Res Ed)*. 7;288(6410):7-9.

Werbrouck E, Spiessens C, Meuleman C, D'Hooghe T (2006): No difference in cycle pregnancy rate and in cumulative live-birth rate between women with surgically treated minimal to mild endometriosis and women with unexplained infertility after controlled ovarian hyperstimulation and intrauterine insemination. *Fertil Steril*;86(3):566-71.

Wessels PH, Cronjé HS, Oosthuizen AP, Trümpelmann MD, Grobler S, et al. (1992): Cost-effectiveness of gamete intrafallopian transfer in comparison with induction of ovulation with gonadotropins in the treatment of female infertility: a clinical trial. *Fertil Steril.*;57(1):163-7.

Yang YS, Ho HN, Lien YR, Lin HR, Hsieh CY, et al. (1991): Treatment of patients with unexplained infertility: gamete intrafallopian transfer (GIFT) versus tubal embryo transfer (TET). *J Formos Med Assoc.*;90(6):547-50.

Yokota A, Nakai A, Oya A, Koshino T, Araki T (2000): Changes in uterine and ovarian arterial impedance during the periovulatory period in conception and nonconception cycles. *J Obstet Gynaecol Res.*;26(6):435-40.

Yovich JL, Matson PL, Blackledge DG, Turner SR, Richardson PA, et al. (1988): The treatment of normospermic infertility by gamete intrafallopian transfer (GIFT). *Br J Obstet Gynaecol.*;95(4):361-6.

Zafar M, Jameel T, Abdullah KN (2007): Impact of intrauterine insemination as first line treatment of subfertility. *J Pak Med Assoc.*;57(3):133-6.

Zalata AA, Ahmed AH, Allamaneni SS, Comhaire FH, Agarwal A (2004): Relationship between acrosin activity of human spermatozoa and oxidative stress. *Asian J Androl.*;6(4):313-8.

Zarmakoupis-Zavos PN, Correa JR, Zarmakoupis CN, Zavos PM (1998): Multiple ejaculate collection via the use of a seminal collection device at intercourse vs masturbation. *Middle East Fertility Society Journal*;3(3):1-5.

Zayed F, Abu-Heija A (1999): The management of unexplained infertility. *Obstet Gynecol Surv*;54,121–130.

Zeyneloglu HB (2004): Single versus double intrauterine insemination: are outcomes affected? *Curr Opin Obstet Gynecol.*;16(3):251-6. Review.

Zikopoulos K, Kaponis A, Adonakis G, Sotiriadis A, Kalantaridou S, et al. (2005): A prospective randomized study comparing gonadotropin-releasing hormone agonists or gonadotropin-releasing hormone antagonists in couples with unexplained infertility and/or mild oligozoospermia. *Fertil Steril.*;83(5):1354-62.

Zikopoulos K, Kaponis A, Adonakis G, Sotiriadis A, Kalantaridou S, et al. (2005): A prospective randomized study comparing gonadotropin-releasing hormone agonists or gonadotropin-releasing hormone antagonists in couples with unexplained infertility and/or mild oligozoospermia. *Fertil Steril.*;83(5):1354-62.

Zorn B, Virant-Klun I and Meden-Vrtovec H (2000): Semen granulocyte elastase: its relevance for the diagnosis and prognosis of silent genital tract inflammation. *Hum Reprod*;15:1978–1984.

Zorn JR (2006): [Current place of the Hühner test in the work-up of couple infertility] *Gynecol Obstet Fertil.*;34(2):142-6.

Zúbor P, Szunyogh N, Galo S, Biringer K, Dókus K, et al. (2005): [Laparoscopy in chronic pelvic pain-a prospective clinical study]. *Ceska Gynekol.*;70(3):225-31.