

## ***REFERENCES***

## **REFERENCES**

- Abraham, G.E. (1974):** Ovarian and adrenal contribution to peripheral androgens during the menstrual cycle. *J. Clin. Endocrinol. Metab.*; 39: 340.
- Adams, J.; Polson, D.W. and Franks, S. (1986):** Prevalence of PCO in woman with anovulation and idiopathic hirsutism. *Br. Med. J.* 292: 355.
- Adashi, E.Y.; Rock, J.A.; Guzick, O.; Wentz, A.C.; Jones, G.S. and Jones, H.W. (1981):** Fertility following bilateral ovarian wedge resection: a critical analysis of 90 consecutive cases of the PCOS. *Fertil. Steril.*; 36: 320.
- Adashi, E.Y. (1986):** Clomiphene Citrate initiated ovulation a clinical update. *Seminar reprod endocrinol* 4:255.
- Ahlgren, M.; Kallen, B. and Rannevik, G. (1976):** Outcome of pregnancy after clomiphene therapy. *Acta Obstet. Gynecol. Scand*, 55:371.
- Anderson, D.C. (1974):** Sex hormone binding globulin. *Clin. Endocrinol.*; 3: 69.
- Annapurna, V.; Dhaliwal, L.K.; Gopalan, S. (1997):** Effect of two anti-oestrogens, clomiphene citrate and tamoxifen, on cervical mucus and sperm cervical mucus interaction. *Int. J. Fertil womens Med.* 42(3): 215-218.

- Ardaens, Y.; Robert, Y.; Lemaitre, L.; Fossati, P. and Dewailly, D. (1991):** PCOD contribution of vaginal endosonography and reassessment of ultrasonic diagnosis. *Fertil., Steril.* 55: 1062-1068.
- Armar, N.A. and Lachelin, G.C.L. (1993):** Laparoscopic ovarian diathermy: an effective treatment for anti-oestrogen resistant anovulatory infertility in women with the polycystic ovarian disease. *Br. J. Obstet. and Gynecol.*; 100: 161.
- Baird, D.T.; Abel, M.H.; Kelly, R.W. and Smith, S.K. (1981):** Endocrinology of dysfunctional uterine bleeding: The role of endometrial prostaglandins. In: *Endocrinology of human infertility. New Aspects.* Edited by Crosignani, P.G. and Rubin, B.L. London: Academic Press, p: 339.
- Barkai, U.; Kidron, T. and Kraicer, P.F. (1992):** Inhibition of decidual induction in rates by clomiphene and tamoxifen. *Biol. Reprod.*, 46(4): 733-9.
- Barnes, R.B.; Robert, L.; Rosenfield, M.D.; Josef Care, M.D. and Annu W. Lucky, M.D. (1990):** Dysregulation of cytochrome P. 450c 17  $\alpha$  as the cause of polycystic ovarian syndrome. *Fertil. and Steril.* 53: 785.

- Barreca, A.; Monte, P.D. and Ponzani, P. et al. (1996):** Intrafollicular insulin-like growth factor II levels in normally ovulating women and in patients with polycystic ovary syndrome. *Fertil. Steril.* 65: 739.
- Bates, G.W. and Whitworth, N.S. (1982):** Effect of body weight reduction on plasma androgens in obese infertile women. *Fertil. Steril.*; 38: 406.
- Bergh, C.; Carlsson, B.; Olsson, J.H.; Selleskog, U. and Hillensjo, T. (1993):** Regulation of androgens production in cultured-human thecal cells by insulin-like growth factor 1 and insulin, *Fertil. Steril.*; 59: 323.
- Birkenfeld, A.; Beier, H.M. and Schenker, J.G. (1986):** The effect of clomiphene citrate on early embryonic development, endometrium and implantation. *Hum Reprod* 1:387.
- Buyalos, R.P.; Geffrer, M.E.; Bersch, N.; Judd, H.L.; Watanable, R.M.; Bergman, R.N. and Golde, D.W. (1992):** Insulin and insulin-like growth factor-1 responsiveness in polycystic syndrome, *Fertil. Steril.* 57:796.
- Buyalos, R.R. and Lee, C.T. (1996):** Polycystic ovary syndrome pathophysiology and outcome with in Vitro fertilization. *Fertil, Steril*, 65:1.

- Campo, S.; Fell, A. and Lamanna, M.A. et al. (1993):** Endocrine changes and clinical outcome after laparoscopic ovarian resection in women with polycystic. *Hum. Reprod.* 8: 359.
- Cara, J.F. and Rosenfield, R.L. (1988):** Insulin-like growth factor 1 and insulin potentiate luteinizing hormone-induced androgen synthesis by rat ovarian thecal interstitial cells. *Endocrinology*; 123: 733.
- Carlton, A. Eddy; Ricardo, H. and Asch & Jose, P. (1980):** Pelvic adhesions following microsurgical and macrosurgical wedge resection of the ovaries. *Fertil. Steril.*; 33: 557.
- Carmina, E.; Rosato, F. and Janni, A. (1986):** Increased DHEAS in PCO syndrome. Evidence for the existence of two subgroups of patients. *J. of Endocrinology Investigation* 9:5.
- Carmina, E.; Gonzalez, F.; Change, L. and Lobo, R.A. (1995):** Reassessment of adrenal androgen secretion in women with polycystic ovary syndrome. *Obstet. Gynecol.* 85:971.
- Carter, J.M.; Tyson, J.E.; Warne, G.L.; McWeilly, A.S.; Faiman, C. and Friesen, H.G. (1977):** Adrenocortical function in hyperprolactinemic women. *J. Clin. Endocrinol Metab*, 45:973.

- Carter, G.D.; Holland, S.M.; Alagband-Zadeh, J.; Rayman, G.; Dorrington-Ward, P. and Wise, P.H. (1989):** Investigations of hirsutism: testosterone is not enough. *British J. Obstet. Gynecol.*, 96: 809.
- Casper, R.F. and Greenblatt, E.M. (1990):** Laparoscopic ovarian cautery for induction of ovulation in women with polycystic ovarian disease, *Seminars Reprod Endocrinol* 8:208. ✓
- Cassidenti, D.L.; Ary, B.A. and Lobo, R.A. (1992):** Leuprolide acetate (LA) followed by clomphene citrate (CC) induces ovulation in clomiphene resistant patients with polycystic ovary syndrome (PCO), Annual Meeting, American Fertility Society. Abstract. 0-069.
- Chang, R.J.; Nakamura, R.M. and Judd, H.L. et al. (1983):** Insulin resistance in non-obese patients with polycystic ovarian disease. *J. Clin. Endocrinol Metab.*; 57: 356.
- Cheung, A.P. and change, R.J. (1990):** Polycystic ovary syndrome. *J. of Clin. Obstet and Gynaecol* 33: 661-662.
- Ciarald, T.P.; EL-Roeiy, A. and Madar, Z. et al. (1992):** Cellular mechanisms of insulin resistance in polycystic ovary syndrome. *J. Clin. Endocrinol Metab.*; 75: 577.

- Ciotta, L.; Cianci, A. and Giuffrida, G. et al. (1996):** Clinical and hormonal effects of gonadotropin releasing hormone agonist plus an oral contraceptive in severely hirsute patients with polycystic ovary disease. *Fertil. Steril.* 65: 61.
- Clark, J.H.; Peck, E.J. and Anderson, J.N. (1974):** Oestrogen receptors and antagonism of steroid hormone action. *Nature*, 251:446.
- Clarke, I.J. and Cummins, J.T. (1982):** The temporal relationship between gonadotropin releasing hormone (Gn RH) and luteinizing hormone secretion in ovariectomized ewes. *Endocrinology*; 111: 1737.
- Coney, P. (1985):** PCOD current concepts of pathophysiology and therapy in modern trends in infertility and conception control. Chicago year book Medical Publishers. p.: 55.
- Conway, G.S. and Jacobs, H.S. (1987):** Source of testosterone in patients with ultrasound diagnosed PCOS. *J. Endocrinol*; 115, Suppl. 1, Abstract No. 35.
- Cumming, D.C.; Yang, J.C.; Rebar, R.W. and Yen, S.S.C. (1982):** Treatment of hirsutism with spironolactone. *J. of American Medical Association*; 247: 1295.
- Daniell; J.F. and Miller, W. (1989):** PCO treated by laparoscopic laser vaporization. *Fertil. Steril.*; 51:232.

- Davoren, J.B. and Hsuch, A.J.W. (1986):** Growth hormone increases ovarian levels of immunoreactive somatomedin C/insulin-like growth factor-1 in vivo. *Endocrinology*; 118:888.
- De Moura MD, Ferriani, R.A. and De Sa M.F.S. (1992):** Effects of Clomiphene citrate on pituitary luteinizing hormone and follicle-stimulating hormone release in women before and after treatment with ethinyl estradiol. *Fertil. Steril.* 58:504.
- Devane, G.W.; Czekala, M.M.; Judd, H.L. and Yen, S.S.C. (1975):** Circulating gonadotropins, oestrogen and androgens in polycystic ovarian disease. *Am. J. Obstet. Gynecol.*; 121:496.
- Devesa, J.; Perez-Fernandez, R; Lima, L. and Cabezas, C.J. (1987):** Adrenal cortex and type II polycystic ovary syndrome. *J. of Gynaecol Endocrinol* 1:269.
- Dodson, W.C.; Hughes, C.L.; Whitesides, D.B. and Haney, A.F. (1987):** The effect of leuprolide acetate on ovulation induction with human menopausal gonadotropins in polycystic ovary syndrome. *J. Clin. Endocrinol Metab.*; 65:95.
- Dodson. W.C. (1990):** Gonadotropin releasing analogues as adjunctive therapy in ovulation induction. *Seminar Reprod Endocrinol.*; 8:198.

- Dodson, M.G. (1991):** The ovary. In transvaginal ultrasound, 1st edition, pp.: 111:142.
- Duignan, N.M. (1976):** Polycystic ovarian disease. Br. J. Obstet. Gynecol., 83:593.
- Dunaif, A.; Segal, K.R. and Futterweit, W. (1989):** Profound peripheral insulin resistance, independent of obesity, in polycystic ovary syndrome. Diabetes.; 38:1165.
- Eden, J.A; Carter, G.D.; Place, J.; Jones, J.; Alaghband-Zadeh, J. and Pawson, M. (1988):** Elevated free androgens index is an indicator of polycystic ovaries in pligomenorrhoea without obesity or hirsutism. Br. J. Obstet. Gynecol.; 86:710.
- Eden, J.A.; Jan, Place; Graham, D.; Carter; Julia; Jones; Jamshid Alaghband-Zadeh and Michael, E. Pawson (1989):** The diagnosis of P.C.O. in subfertile women. British. J. Obstet. Gynecol.; 96:816.
- EL-Sayed El-Nagar; Nabile EL-Orabi; Mohamed Alloush; Mohamed Abd AL-Hadi Sayed; Mohamed Abdel-Karim and Sohier Abdel Rahman (1994):** Laparoscopic ovarian drilling by electrocauterization in polycystic ovarian disease; Clinical outcome. Benha M.J. Vol. 11 No. 2.

- EL-Tabbakh, G.H.; Lotfy, T. and Azab, I. et al. (1986):** Correlation of the ultrasonic appearance of the ovaries in polycystic ovarian disease and the clinical, hormonal and laparoscopic findings. *Am. J. Obstet. Gynecol.* 154:892.
- Erickson, G.; Hsueh, A.J.; Quigley, M.E.; Rebar, R.W. and Yen, S.S.C. (1979):** Functional studies of aromatase activity in human granulosa cells from normal and polycystic ovaries. *J. Clin., Endocrinol. Metab.*, 49:514.
- Evans, J. (1975):** The induction of ovulation in the human female. MD. thesis, University of Melbourne.
- Ficioglu, C.; Api, M. and Ozsen, S. (1996):** The number of follicles and ovarian volume in the assessment of response to clomiphene citrate treatment in Polycystic ovarian syndrome. *Acta Obstet Gynecol Scand* Vol. 75 No. 10 pp. 917-21.
- Fox, R. and Hull, H.G.R. (1989):** Polycystic ovarian disease. In recent advances in the management at infertility. Eds. Chen, C., Tan S.L. and Cheng, W.C. McGraw-Hill Book-Singapore 21 Negthal Road.
- Franks, S.; Adams, J. and Polson, D.W. (1985):** Ovulatory disorders in women with PCOS. *Clin. Obstet. Gynecol.*; 12:605.

- Fukaya, T.; Murakami, T. and Tamura, M. et al. (1995):** Laser vaporization of the ovarian surface in polycystic ovary disease results in reduced ovarian hyper stimulation and improved pregnancy rates. *Am. J. Obstet. Gynecol.*, 173:119.
- Fukushima, T.; Tajima, C.; Fukuma, K. and Maeyama, M. (1982):** Tamoxifen in the treatment of infertility associated with luteal phase deficiency. *Fertil. Steril.*, 37:755.
- Furr and Jordan (1984):** The pharmacology and Clinical uses of tamoxifen. *Pharmacology and Therapeutics* 25: 127-205.
- Garcia, J.E.; Jones, G.S. and Wentz, A.C. (1977):** The use of clomiphene Citrate. *Fertil. Steril.*, 28:707.
- Gerhard, I. and Ruthen-ium, B. (1979):** Comparison between tamoxifen and Clomiphene therapy in Women with anovulation. *Arch. Gynecol.* 227:279.
- Germond, M.; Dessole, S.; Senn, A.; Loumaye, E.; Howles, C. and Beltrami, V. (1992):** Successful in-vitro fertilization and embryo transfer after treatment with recombinant FSH. *Lancet.*; 339:1170.

- Giusil, G.; Bassi, F. and Borsi, L. et al., (1977):** Effects of prolactin on the human adrenal cortex: plasma dehydroepiandrosterone sulfate in women affected by amenorrhoea with hyperprolactinaemia. In prolactin and human Reproduction (eds. P.G. Crosignal and C. Robyn) pp: 239-243. Academic press, New York. Citing from J. Clin. Endocrinol 12:177, 1980.
- Gjonnaess, H. (1984):** P.C.O.S. treated by ovarian electrocautery through the laparoscope. Fertil. Steril., 41:20.
- Glasier, L. (1990):** Clomiphene Citrate therapy in polycystic ovarian disease. J. of Clin. Obstet and Gynaecol. 33:658.
- Goldfarb, A.F.; Morales, A.; Rakoff, A.F. and protos, P. (1968):** Critical review of 160 clomiphene related pregnancies. Obstet. Gynecol, 31:342.
- Goldzieher, J.W. and Green, J.A. (1962):** Polycystic ovarian syndrome. J. Clin. Endocrinol.; 22:326.
- Goldzieher, J.W. and Axelrod, L.R. (1963):** Clinical and biochemical features of polycystic ovarian disease. Fertil. Steril.; 14:631.
- Goldzieher, J.W. (1981):** Polycystic ovarian disease. Fertil. Steril.; 35:371.

- Goldzieher, J.W. and Dizerega, G.S. (1985):** Polycystic ovarian disease. In *Clinical Reproductive Endocrinology*. Ed. Sherarman Rp. Churchill-Livingstone, Edinburgh., 406.
- Greenblatt, E. and Casper, R.F. (1987):** Endocrine changes after laparoscopic ovarian cautery in PCOS. *Am. J. Obstet. Gynecol.*; 156:279.
- Groom, G.V. and Griffiths, K. (1976):** Effect of the antioestrogen tamoxifen on plasma levels of luteinizing hormone, follicle stimulating hormone, prolactin, oestradiol and progesterone in normal premenopausal women. *J. Endocrinol* 70-421, 1976.
- Gross, M.D.; Wortsman, J. and Shapiro B. et al., (1986):** Scintigraphic evidence of adrenal cortical dysfunction in the polycystic ovary syndrome. *J. Clin. Endocrinol Metab.* 62:197.
- Gysler, M.; March, C.M.; Mishell, O.R. and Bailey, E.J. (1982):** Adecade's experience with an individualized clomiphene treatment regimen including its effect on the postcoital test. *Fertil. Steril.*; 37:161.
- Hammond, M.G. (1984):** Monitoring techniques for improved pregnancy rates during clomiphene ovulation induction. *Fertility and sterility.* 42: 499-509.

- Hancock, K.W.; Oakey, R.E. and Glass, M.R. (1987):** Treatment of PCOS. Recent Advances in Obstet. Gynecol. No. 15: p. 239. Churchill Livingstone.
- Hatch, R.; Rosenfield, R.L. and Kim, M.H. (1981):** Hirsutism: Implication etiology and management. Am. J. Obstet. Gynecol. 43:196.
- Hillier, S.G. (1981):** Regulation of follicular oestrogen biosynthesis: a surgery of current concepts. J. Endocrinol.; 89:30.
- Hoffmon, D. and Lobo, R.A. (1985):** Serum dehydroepiandrosterone sulfate and the use of clomiphene citrate in anovulatory women. Fertil Steril. 43:196.
- Homburg, R.; Weissglas, L. and Goldman, J. (1988):** Improved treatment for anovulation in polycystic ovarian disease utilising the effect of progestrone on the inappropriate gonadotropin release and clomiphene response. Human Reproduction; 3:285.
- Homburg, R.; Pariente, C.; Lunenfeld, B. and Jacobs, H.S. (1992):** The role of insulin-like growth factor-1 (IGF-1) and IGF binding protein-1 (IGFBP-1) in the pathogenesis of polycystic ovary syndrome, Hum Reprod. 7: 1379.

- Hughesdon, P.E. (1982):** Morphology and morphogenesis of the stien-leventhal ovary and of So-called "hyperthecosis" *Obstet. Gynaecol Surv.*; 37:59.
- Hull, M.G.R. (1987):** Epidemiology of infertility and PCOD. Endocrinological and Demographic studies. *Gynaecological Endocrinology* 1:235.
- Huppert, L. (1979):** Induction of ovulation with clomiphene citrate *Fertil. Steril.*, 3:11.
- Huppert, L.C. (1989):** Induction of ovulation with clomiphene citrate. *Fertil. Steril.*; 31:111.
- Iwashita, M.; Mimuro, T. and Watabave, M. (1990):** Plasma levels of insulin-like growth factor 1 and its binding protein in polycystic ovary syndrome. *Horm. Res.*, 33 (Supp. 2):21.
- Jacobs, H.S. (1987):** Polycystic ovaries and polycystic ovary syndrome. *Gynaecological Endocrinology*; 1:113.
- Jacobs, H.S. (1988):** The use of Gn-RH analogues in the overall management of polycystic ovarian disease. *Gynaecological Endocrinology* 2 (Suppl.): Abstract 022.
- Jeffcoate, T.N.A. (1980):** The androgenic ovary, with special reference to the Stein-Leventhal Syndrome. *Clinical Endocrinology*; 12:177.

- Katz, M.; Carr, P.J.; Cohen, B.M. and Milhin, R.P. (1978):** Hormonal effects of wedge resection of polycystic ovaries. *Obstet. Gynecol.*; 51:437.
- Katz, M. and Cohen, B.M. (1984):** P.C.O.D. in current problems in Obstetrics and Gynecology, Vol. VII, No. 16, edited by J.M. Leventhal. Chicago, Year Book Medical Publisher. Inc.; p.: 39.
- Kazer, R.R.; Unterman, T.G. and Glick, R.P. (1990):** An abnormality of the growth hormone/insulin-like growth factor-1 axis in women with polycystic ovary syndrome. *J. Clin. Endocrinal Metab.*; 71: 958.
- Kelly, A.C. and Jewelewicz, R. (1990):** Alternate regimens for ovulation induction in PCOS. *Fertil. Steril.* 54:195.
- Kerin, J.F.; Liu, J.H.; Phillipou, G. and Yen, S.S.C. (1985):** Evidence for a hypothalamic site of action of clomiphene citrate in women, *J. Clin Endocrinol Metab* 61:265.
- Kessel, B. and Hsueh, A.J.W. (1987):** Clomiphene citrate augments follicle-stimulating hormone induced luteinizing hormone receptor content in cultured rat granulosa cells, *Fertil. Steril.* 46:334.
- Kettel, L.M.; Roseff, S.J.; Berga, S.L.; Mortola, J.F. and Yen, S.S.C. (1993):** Hypothalamic-pituitary-ovarian response to clomiphene citrate in women with polycystic ovarian syndrome. *Fertil. Steril.* 59:532.

- Kirschner, M.A.; Samojlik, E.; Drejka, M.; Szmaj, E.; Schneider, G. and Ertel, N. (1990):** Androgen-estrogen metabolism in women with upper body versus lower body obesity. *J. Clin. Endocrinol Metab.*; 70:473.
- Klopper and Hall, M. (1971):** New synthetic agent for the induction of ovulation: preliminary trial in women. *Br. Med. J.* 1:152.
- Kovacs, G.; Buckler, H.; Bangah, M.; Outch, K.; Burger, H.; Healy, D.; Baker, G. and Phillips, S. (1991):** Treatment of anovulation due to PCOD by laparoscopic ovarian electrocautery. *Br. J. Obstet. Gynecol.*; 98:30.
- Kurachi, K.; Aono, T. and Miyake, A. (1983):** Congenital malformations of newborn infants after Clomiphene induced ovulation. *Fertil. Steril.* 40:187.
- Laatikainen, T.J.; Apter, D.L.; Paavonen, J.A. and Wahlstorm (1980):** Steroids in ovarian and peripheral venous blood in polycystic ovarian disease. *Clin. Endocrinol.* 13: 125-134.
- Lanzone, A.; Villa, P. and Fulghesu, A.M. et al., (1995):** The growth hormone response to growth hormone-releasing hormone is blunted in polycystic ovary syndrome: relationship with hum. *Reprod.* Vol. 10 No. 7, pp: 1653.

- Little, A.B. and Billiar, R.B. (1981):** Endocrinology of PCOD. *J. Clin. Endocrinol. and Metab.*; 33:960.
- Lobo, R.A.; Granger, L.; Goebelsmann, U. and Mishell, D.R.Jr. (1981):** Elevations in unbound serum oestradiol as a possible mechanism for inappropriate gonadotropin secretion in women with PCO. *J. Clin. Endocrinol. Metab.*; 52:156.
- Lobo, R.A.; Gysler, M.; March, C.M.; Goebelsmann, U. and Mishell, D.R.Jr. (1982):** Clinical and laboratory predictors of clomiphene response. *Fertil. Steril.*; 37:168.
- Lobo, R.A.; Paul, W. and Kletzky, O. (1982):** Clomiphene and dexamethasone in women unresponsive to clomiphene alone. *Obstet. Gynecol.*; 60:497.
- Lobo, R.A.; Goebelsmann, U. and Horton, R. (1983):** Evidence for the importance of peripheral tissue events in the development of hirsutism in P.C.O.S. *Endocrinol. Metab.*; 57:393.
- Lucky, A.W.; Rosenfield, R.W. and McGuire, J. et al. (1986):** Adrenal androgen hyperresponsiveness to adrenocorticotropin in women with acne and/or hirsutism. Adrenal enzyme defects and exaggerated adrenarche. *J. Clin. Endocrinol Metab.*; 62:840.

- Lunenfeld, B.; Pariente, C.; Dor, J.; Menashe, Y.; Seppala, M.; Mortman, H. and Insler, V. (1991):** Modern aspects of ovulation induction, *Ann NY Acad. Sci.*; 626:207.
- Masahiro Sakata; Keiichi Tosaka; Hiroshisa Kurachi; Naoki Terakawa; Akira Miyake and Osamu Tanizawa (1990):** Changes of bioactive luteinizing hormone after laparoscopic ovarian cautery in patients with polycystic ovarian syndrome. *Fertil. Steril.*; 53: 610.
- Mason, H.D.; Margara, R.; Winston, R.L.; Seppala, M.; Kistinen, R. and Franks (1993):** Insulin-like growth factor-1 (IGF-I) inhibits production of IGR-binding protien-I while stimulating oestradiol secretion in granulosa cells from normal and polycystic human ovaries. *J. Clin Endocrinol Metab.* 76:1275.
- Mcfaul, P.B.; Traub, A.I. and Thompson, W. (1990):** Treatment of clomiphene citrate-resistant P.C.O.S. with pure FSH or HMG. *Fertil. Steril.*; 53:792.
- McNattly, K.P.; Makris, A.; De Grazia, C.; Osathanondh, R. and Ryan, K.J. (1979):** The production of progesterone, androgen and oestrogens by human granulosa cells in Vitro and in Vivo. *J. Steroid Biochem.* 11:755.

- McNatty, K.P.; Makris, A. and Degrazia, E. et al., (1980):**  
The production of progesterone, androgens and oestrogens by granulosa cells, thecal tissue and stromal tissue from human ovaries in vitro. *J. Clin. Endocrinol Metab.* 49:687.
- Miller, W.L. (1988):** Molecular biology of steroid hormone synthesis. *Endocr. Rev.*; 9:295.
- Miyake, A.; Tasaka, K.; Sakumoto, T.; Kanamura, Y. and Aono, T. (1983):** Estrogen induces the release of luteinizing hormone-releasing hormone in normal cyclic women. *J. Clin. Endocrinol. Metab.*; 56: 1110.
- Moll, G.W.; Resenfield, R.L. and Helk, J.H. (1981):** Oestradiol-testosterone binding interactions and free plasma oestradiol under physiological conditions. *J. Clin. Endocrinol.* 52: 868-874.
- Navot, D.; Rosenwaks, Z. and Margalioth, E.J. (1987):** Prognostic assessment of female fecundity, *Lancet* 2:645.
- Nestler, J.E.; Powers, L.P. and Matt, D.W.(1991):** A direct effect of hyperinsulinemia on serum sex hormone-binding globulin levels in obese women with the polycystic ovary syndrome. *J. Clin. Endocrinol., Metab.*; 72:83.

- O'Herlihy, C; Pepperell, R.J; Brown, J.B.; Smith, U.A.; Sandril, L. and McBain, J.C. (1981):** Incremental clomiphene therapy: a new method for treating persistent anovulation. *Obstet Gynecol.* 58:535.
- O'Herlihy, C.; Pepperell, R.J. and Robinson, H.P. (1982):** Ultrasound timing of human chorionic gonadotropin administration in clomiphene stimulated cycles. *Obstet. Gynecol.*; 59:40.
- Oelsner, G.; Serr, D.M. and Lunenfeld, B. (1978):** The study of induction of ovulation with menotropins. *Fertil. Steril.*; 30:538.
- Oliver, J.E.; Aitman, T.J.; Powell, J.F.; Wilson, C.A. and Clayton, R.N. (1989):** Insulin-like growth factor-1 gene expression in the rat ovary is confined to the granulosa cells of the developing follicles. *Endocrinology*; 124:2671.
- Orsini, L.F.; Venturoll, S. and Lorusso, R. et al. (1985):** Ultrasonic findings in polycystic ovarian disease. *Fertil. Steril.*; 43:709.
- Parker, L. and Odell, W. (1979):** Evidence for existence of cortical androgen stimulating hormone. *Am. J. Physiol.*; 236:616.

- Pasquali, R.; Casimirri, F.; Baltestra, V.; Flaminia, R.; Melchionda, N.; Fabbri, R. and Barbara, I. (1991):** The relative contribution of androgens and insulin in determining abdominal fat distribution in premenopausal women. *J. Endocrinol Invest.*; 14: 839.
- Paterson, M.E.L.; Wade-Evans, T.; Sturdu, D.W.; Thorn, M.H. and Studd, J.W.W. (1980):** Endometrial disease after treatment with oestrogens and progestogens in the climacteric. *Br. Med. J.* 1:822.
- Pehrson, J.J.; Vaitukaitis, J. and Longcope, C. (1986):** Bromocriptine, Sex steroid metabolism and menstrual patterns in the polycystic ovary syndrome *Ann. Inter. Med.* 105:129.
- Peiris, A.N.; Sothman, M.S.; Aiman, E.J. and Kissebah, A.H. (1989):** The relationship of insulin to sex hormone binding globulin: role of adiposity. *Fertil. Steril.*; 52:69.
- Pekonen, F.; Laatikainen, T. and Buyalos, R. (1989):** Decreased 34 k insulin-like growth factor binding protein in polycystic ovarian disease *Fertil. Steril.*; 51:972.
- Penttila, T.A.; Anttila, L. and Tormoa, A. et al., (1996):** Serum free testosterone in polycystic ovary syndrome measured with a new reference method. *Fertil. Steril.* 65:55.

**Pepperel, R.J. (1983):** Arational approach to ovulation induction. *Fertil. Steril*, 40:1.

**Plymate, S.R.; Fariss, B.L.; Bassett, M.L.; and Matej, L. (1981):** Obesity role in polycystic ovary syndrome. *J. Clin. Endocrinol. Metab.* 52:1246.

**Polson, D.W.; Waitsworth, J.; Adams, J. and Franks, S. (1988):** Polycystic ovaries-a common finding in normal women. *Lancet.*; 11-870.

**Prelevic, G.M.; Ginsburg, J. and Matetic, D. et al., (1995):** The effects of the somatostatin analogue Octreotide on ovulatory performance in women with polycystic ovaries. *Hum. Reprod.* Vol. 10, No. 1, p: 28.

**Raj, S.G.; Thompson, I.E. and Taymor, M.I. (1977):** Clinical aspects of the PCOS. *Obstetrics and Gynecology*; 49:552.

**Ralph, R. and Kazer, M.D. (1995):** Current concepts in polycystic ovary syndrome in *Advances in Obstetrics & Gynaecology*. Edited by John A. Rock, Sebastian Faro, Normun, F. Gant, Ira, R. Horowitz and Ana, A. Murphy. Volume 2, Mobsy year Book, Inc. P.: 199.

**Rebar, R.; Tudd, H.L.; Yen, S.S.C.; Rakoff, J.; Vandenberg, G. and Naftolin, F. (1976):** Characterization of the inappropriate gonadotropin secretion in polycystic ovary syndrome. *J. Clin. Invest.*; 57:1320.

- Regan, L.; Owen, E.J. and Jacobs H.S. (1990):** Hypersecretion of luteinising hormone, infertility and miscarriage lancet 336:1141.
- Rizk, B. and Smit, Z. (1992):** Ovarian hyperstimulation syndrome after superovulation using GnRH agonists for IVF and related procedures, Hum Reprod. 7:320.
- Robinson, S.; Rodin, D.A. and Deacon, A. et al. (1992):** Which hormone tests for the diagnosis of polycystic ovary syndrome? Br. J. Obstet. Gynecol.; 99: 232.
- Roumen, F.J.M.E.; Doesburg, W.H. and Rolland, R. (1984):** Treatment of infertile women with a deficient post coital test with two antioestrogens: clomiphene and tamoxifen. Fertility and sterility 41:237-243.
- Ruh, T.S. and Ruh, M.F. (1974):** The effect of antioestrogen on the nuclear binding of the oestrogen receptor. Steroids, 24:209.
- ✓ **Sagle, M.; Bishop, K. and Ridley, N. et al., (1988):** Recurrent early miscarriage and polycystic ovaries. Br. Med. J. 297:1027.
- Sanborn, B.M.; Held, B. and Kuo, H.S. (1975):** Specific oestrogen binding proteins in human cervix. J. Steroid Biochem 6: 1107, 1975.

- Sawers, R.S. (1985):** Toward understanding the pathophysiology of polycystic ovary disease. *Semin Reprod. Endocrinol*, 2:297.
- Schenker, J.G. and Weinstein, D. (1978):** Ovarian hyperstimulation syndrome: a current survey. *Fertil. Steril.*; 30:255.
- Schiebing, R.T.; Albertson, B.D. and Cassorla, F.G. et al. (1981):** The developmental changes in plasma adrenal androgens during infancy and adrenarche are associated with changing activities of adrenal microsomal 17 hydroxylase and 17, 20 desmolase. *J. Clin. Invest.*; 67:1177.
- Schwartz, M. and Jewelewicz, R. (1981):** The use of gonadotropins for induction of ovulation. *Fertil. Steril.*; 35:3.
- Senoir, B.E.; Cawood, M.L. and Siddle, D.R. (1978):** A comparison of the effects of clomiphene and tamoxifen treatment on the concentrations of estradiol and progesterone in the peripheral plasma of infertile women. *Clin. endocrinol.* 8:381.
- Serafini, P.; Ablan, F. and Lobo, R.A. (1985):** 5  $\alpha$ -reductase activity in the genital skin of hirsute women. *J. Clin. Endocrinol. Metab.*; 12:642.

**Serafini, P.; Silva, P.D.; Paulson, R.J; Elind-Hirsh, K.; ✓  
Hernandez, M and Lobo, R.A. (1986):** Acute modulation of the hypothalamic-pituitary axis by intravenous testosterone in normal women *Am. J Obstet. Gynecol* 155:1288.

**Shoham, Z.; Patel, A. and Jacobs, H.S. (1991):** The polycystic ovarian syndrome: Safety and effectiveness of stepwise and low-dose administration of purified follicle stimulating hormone, *Fertil. Steril.*; 55:1051.

**Speroff, L.; Robert, H.; Glass & Nathan and Kase, G. (1994):** Anovulation and the Polycystic Ovary in *Clinical Gynaecologic Endocrinology and Infertility*. Edited by Speroff, L. Robert, H.; Glass & Nathan and Kase, G. 5<sup>th</sup> edition., Williams and Wilkins; p.: 458.

**Speroff, L.; Robert, H.; Glass & Nathan and Kase, G. (1994):** Hirsutism in *Clinical Gynaecologic Endocrinology and Infertility*. Edited by Speroff, L. Robert, H.; Glass & Nathan and Kase, G. 5<sup>th</sup> edition., Williams and Wilkins; p.: 483.

**Speroff, L.; Robert, H.; Glass & Nathan and Kase, G. (1994):** Induction of Ovulation in *Clinical Gynaecologic Endocrinology and Infertility*. Edited by Speroff, L. Robert, H.; Glass & Nathan and Kase, G. 5<sup>th</sup> edition., Williams and Wilkins; p.: 897.

- Stranger, J.D. and Yovich, J.L. (1985):** Reduced in vitro fertilization of human oocytes from patients with raised basal luteinising hormone level during the follicular phase. *Br. J. Obstet, Gynaecol.* 92:385.
- Suginami, H.; Yano, K. and Kitagawa, et al. (1993):** Clomiphene citrate and tamoxifen citrate combination therapy: A novel therapy for ovulation induction. *Fertil. Steril.*; 59:976.
- Suikkari, A.M.; Ruutiainen, K. and Erkkola, R. et al. (1989):** Low levels of low molecular weight insulin-like growth factor-binding protein in patients with polycystic ovarian disease. *Hum. repord.*; 4: 136.
- Tajima, C. and Fukushima, T. (1983):** Endocrine profiles in Tamoxifen-induced ovulatory cycles. *Fertil. Steril.* 40:23.
- Tepper, R.; Lunefeld, B.; Shalev, J.; Ovadia, J. and Blankstein, J. (1988):** The effect of clomiphene citrate and tamoxifen on cervical mucus. *Acta. Obstet. Gynecol.* 87(4): 311-314.
- Thompson, L.E. and Taymor, M.L. (1980):** Clinical and evolutive aspects of the polycystic ovary. In: *Endocrine physiopathology of the ovary*, Edited by Tozzini, R.I.; Reeves, G. and Pineda, R.L. Amsterdam: Elsevier/North-Holland Biomedical press. p; 295. Citing: *Clinics in Obstetrics & Gynecology* Vol. 12, No. 3, p: 616, 1985.

- Wakeling, A.E. and Bowler, J. (1987):** Steroidal pure antioestrogens. *Journal of Endocrinology* 112: R7-R10.
- Waldstreicher, J.; Santoro, N.f.; Hall, J.E.; Filcori, M. and crowley, W.F. (1989):** Hyperfunction of the hypothalamic-pituitary axis in women with polycystic ovarian disease. Indirect evidence for partial gonadotrophin desensitization. *J. Clin. Endocrinol, Metab.* 69:825.
- Watson, H.; Kiddy, D.S.; Hamilton-Fairley, D.; Scanlon, M.J., Barnard, C.; Collins, W.P.; Bonney, R.C. and Franks (1993):** Hypersecretion of luteinizing hormone and ovarian steroids in women with recurrent early miscarriage. *Hum Reprod* 8:829.
- Weinstein, D. and Polishok, W.C. (1975):** The role of wedge resection of the ovary as a cause of mechanical sterility. *Surg. Gynecol. Obstet.*; 141:417.
- Wu, C.H. and Winkel, C.A. (1989):** The effect of therapy initiation day on Clomiphene citrate. *Fert. Steril.*; 52:564.
- Yemini, M.; Borenstein, R. and Shoham, Z. (Shwartz.) (1989):** Dept. of Obstet. Gynecol. Kaplan Hospital, Aust. N.Z.J. Obstet. Gynecol. 29/2 (173-175).
- Yen, S.S.C.; Vandenberg, G. and Siler, T.M. (1974):** Modulation of pituitary responsiveness to LRF by oestrogen. *J. Clin. Endocrinol. Metab.*; 39:170.

- Yen, S.S.C. (1978):** Chronic anovulation due to inappropriate feedback system. In reproductive Endocrinology, Edited by S.S.C.Yen; R.B.Jaffe. First edition, Philadelphia, W.B. Saunders Co., p.: 305.
- Yen, S.S.C. (1980):** The polycystic ovary syndrome. Clin. Endocrinol.; 12:208.
- Yen, S.S.C. and Jaff, R.B. (1984):** Endocrinology, Physiology, Pathophysiology and Clinical management of PCOD. Arab. J. Lab. Med.; 10:1.
- Yen, H.C.; Futterweit, W. and Thorton, J.C. (1987):** Polycystic ovarian disease: US feature in 104 patients. Radiology, 163:111.