

Publications: DR PRATAP KUMAR

- Ashwathy Kumaran, Pratap Kumar Narayan, Praveena Joglekar Pai, Amar Ramachandran, Basil Mathews, Satish Kumar Adiga. Oocyte retrieval at 140-mmHg negative aspiration pressure: A promising alternative to flushing and aspiration in assisted reproduction in women with low ovarian reserve. *Journal of Human Reproductive Science*. Vol 8 (2);98-102 Apr-June 2015.
- Taswin Kaur, Praveena Pai, Pratap Kumar. Haematocrit as a simple method to predict and manage ovarian hyperstimulation syndrome in assisted reproduction. *Journal of Human Reproductive Science*. Vol 8 (2);93-97 Apr-June 2015.
- Deenadayal Mamata, Subrat K Ray, Kumar Pratap, Parikh Firuza, Ashish Ramesh Birla, Banker Manish. Impact of different controlled ovarian stimulation protocols on the physical and psychological burdens in women undergoing in vitro fertilization / intra cytoplasmic sperm injection. *Journal of Human Reproductive Science*. Vol 8 (2);86-92 Apr-June 2015.
- Honguntikar SD, Uppangala S, Salian SR, Kalthur G, Kumar P, Adiga SK. Laser-assisted hatching of cleavage-stage embryos impairs developmental potential and increases DNA damage in blastocysts. *Lasers Med Sci*. 2015 Jan; 30 (1):95-101.
- Pratap Kumar. Choosing the right estrogen in hormone replacement therapy and infertility. *Fertility Blaze – An update on infertility*. Vol 2(3):2015.

- Preetha Ramachandra, Arun G Maiya, Pratap Kumar, Asha Kamath. Prevalence of Musculoskeletal Dysfunctions among Indian Pregnant Women. Journal of Pregnancy (Hindawi Publishers). Volume 2015; 4 pages. doi.org/10.1155/2015/437105
- Pratap Kumar. Recurrent Implantation Failure. ISAR Express – A Newsletter of the Indian Society for Assisted Reproduction. Issue 4;page 16:July 2014.
- Pratap Kumar, Shweta Arora. Orlistat in polycystic ovarian syndrome reduces weight with improvement in lipid profile and pregnancy rates. Journal of Human Reproductive Science. Vol 7 (4);255-261 Oct-Dec 2014.
- Pratap Kumar, Vishnu Ashok. Role of iron in the oxidative stress in the pathophysiology of endometriosis: A new concept to know the potential therapeutic benefit. Fertility Sciences and Research. Vol 1 (1);19-22:Jan-Jun 2014.
- Pratap Kumar, Alok Sharma. Gonadotropin – releasing hormone analogs : Understanding advantages and limitations. Journal of Human Reproductive Sciences. Vol 7(3); 170-174: Jul-Sept 2014.
- Sapna V Amin, Sireesha Illipilla, Shirpad Hebbar, Lavanya Rai, Pratap Kumar and Muralidhar V Pai. Quantifying proteinuria in Hypertensive Disorders of Pregnancy. International Journal of Hypertension, Vol 2014, Article ID 941408, <http://dx.doi.org/10.1155/2014/941408>.
- Rajeshwari G Bhat, Sushma Dhulked, Amar R, Rajesh Bhakta, Akhila Vasudeva, Pratap Kumar, Anuradha C K Rao. Laparoscopic cystectomy of endometrioma: Good surgical techniques does

not adversely affect ovarian reserve. *Journal of Human Reproductive Sciences*. Vol 7(2); 125-129: April-June 2014.

- Deepika Pratap, Pratap Kumar, Satish Kumar Adiga. Advancing or postponing the day of human chorionic gonadotropin does not matter for the outcome in assisted reproductive technology. *Journal of Human Reproductive Sciences*. Vol 7(2); 107-110: April-June 2014.
- Nayak SS, Kadavigere R, Mathew M, Kumar P, Hall JG, Girisha KM. Fetal akinesia deformation sequence: Expanding the phenotypic spectrum. *Am J Med Genet A*. 2014 Jul 8. doi: 10.1002/ajmg.a.36673. [Epub ahead of print] PubMed PMID: 25045026.
- Varshini Jayaraman, Soumita Ghosh, Arjun Sengupta, Sudha Srivastava, H.M.Sonawat & Pratap Kumar Narayan. Identification of biochemical differences between different forms of male infertility by nuclear magnetic resonance (NMR) spectroscopy. *Journal of Assisted Reproduction and Genetics*. DOI 10.1007/s10815-014-0282-4 (June 2014).
- Kumar D, Salian SR, Kalthur G, Uppangala S, Kumari S, Challapalli S, Chandraguthi SG, Jain N, Krishnamurthy H, Kumar P, Adiga SK. Association between sperm DNA integrity and seminal plasma antioxidant levels in health workers occupationally exposed to ionizing radiation. *Environ Res*. 2014 Jul;132:297-304. doi: 10.1016/j.envres.2014.04.023. Epub 2014 May 14. PubMed PMID: 24834825.
- Mutalik S, Salian SR, Avadhani K, Menon J, Joshi H, Hegde AR, Kumar P, Kalthur G, Adiga SK. Liposome encapsulated soy lecithin and cholesterol can efficiently replace chicken egg yolk in human semen cryopreservation medium. *Syst Biol Reprod Med*. 2014 Jun;60(3):183-8. doi: 10.3109/19396368.2014.902521. Epub 2014 Mar 21. PubMed PMID: 24654557.

- Rajeshwari G Bhat, Anitha Nathan, Amar R, Akhila Vasudeva, Prashanth Adiga, Parvati V Bhat, Pratap Kumar N. Correlation of fetal abdominal subcutaneous tissue thickness by ultrasound to predict birth weight. *Journal of Clinical and Diagnostic Research*. Vol.8(4);9-11:April 2014.
- Veena Bhaskar S Gowda, Sharmila Upadhya, Pratap Kumar N, Satish Kumar Adiga, Bhaskar Hebbani Nagaiah, Sudhir Kumar Ambati. Evaluation of oxidative stress and antioxidants in serum and follicular fluid of women undergoing invitro fertilization. Vol 2(2);1-10:April 2014 (ISSN [Online]:2320-513X).
- Ramachandran A, Jamdade K, Kumar P, Adiga SK, Bhat RG, Ferrao SR. Is there a Need for Luteinizing Hormone (LH) Estimation in Patients Undergoing Ovarian Stimulation with Gonadotropin-Releasing Hormone (GnRH) Antagonists and Recombinant Follicle-Stimulating Hormone (rFSH)? *J Clin Diagn Res*. 2014 Jan;8(1):90-2. doi: 10.7860/JCDR/2014/5728.3778. Epub 2014 Jan 12. PubMed PMID: 24596733; PubMed Central PMCID: PMC3939598.
- Ramachandran A, Dhulkhed S, Bhakta R, Bhat RG, Rao AC, Vasudeva A, Vishalakshi A, Kumar P. Influence of endometriotic cyst diameter and the severity of endometriosis on the ovarian parenchyma excised during laparoscopic cystectomy. *J Clin Diagn Res*. 2013 Oct;7(10):2241-3. doi: 10.7860/JCDR/2013/5730.3481. Epub 2013 Oct 5. PubMed PMID: 24298486; PubMed Central PMCID: PMC3843466.
- Ramachandran A, Kumar P, Manohar N, Acharya R, Eipe A, Bhat RG, Dias LS, Raghavan P. Tubercular Ascites Simulating Ovarian Hyperstimulation Syndrome following In Vitro Fertilization and Embryo Transfer Pregnancy. *ISRN Obstet Gynecol*. 2013 Sep 18;2013:176487.

doi: 10.1155/2013/176487. eCollection 2013. PubMed PMID: 24167730; PubMed Central PMCID: PMC3791626.

- Kumar P, Mahajan S. Preimplantation and postimplantation therapy for the treatment of reproductive failure. *J Hum Reprod Sci.* 2013 Apr;6(2):88-92. doi: 10.4103/0974-1208.117165. Review. PubMed PMID: 24082648; PubMed Central PMCID: PMC3778611.
- Kumar D, Salian SR, Kalthur G, Uppangala S, Kumari S, Challapalli S, Chandraguthi SG, Krishnamurthy H, Jain N, Kumar P, Adiga SK. Semen abnormalities, sperm DNA damage and global hypermethylation in health workers occupationally exposed to ionizing radiation. *PLoS One.* 2013 Jul 29;8(7):e69927. doi:10.1371/journal.pone.0069927. Print 2013. PubMed PMID: 23922858; PubMed Central PMCID: PMC3726700.
- Ps R, Verma S, Rai L, Kumar P, Pai MV, Shetty J. "Near miss" obstetric events and maternal deaths in a tertiary care hospital: an audit. *J Pregnancy.* 2013;2013:393758. doi: 10.1155/2013/393758. Epub 2013 Jun 26. PubMed PMID: 23878737; PubMed Central PMCID: PMC3710620.
- Kumar P, Nawani N, Malhotra N, Malhotra J, Patil M, Jayakrishnan K, Kar S, Jirge PR, Mahajan N. Assisted reproduction in polycystic ovarian disease: A multicentric trial in India. *J Hum Reprod Sci.* 2013 Jan;6(1):49-53. doi: 10.4103/0974-1208.112382. PubMed PMID: 23869152; PubMed Central PMCID:PMC3713578.
- Kumar P, Magon N. Hormones in pregnancy. *Niger Med J.* 2012 Oct;53(4):179-83. doi: 10.4103/0300-1652.107549. PubMed PMID: 23661874; PubMed Central PMCID:PMC3640235.

- Nayak G, Kamath A, Kumar P, Rao A. A study of quality of life among perimenopausal women in selected coastal areas of Karnataka, India. *J Midlife Health*. 2012 Jul;3(2):71-5. doi: 10.4103/0976-7800.104456. PubMed PMID: 23372322; PubMed Central PMCID: PMC3555029.
- Bhavna Nayal, Mary Mathew, Lakshmi Rao, Bhawna Nagel, Pratap Kumar. Synchronous bilateral clear cell carcinoma and papillary serous cystadenocarcinoma of the ovaries. *J Interdiscipl Histopathol*, March 2013. ISSN:2146-8362 (Case Report)
- Pratap Kumar. Follicular dynamics and optimizing ovulation induction protocols. *Malaysian Journal of Obstetrics & Gynaecology*. Vol 8 (22); 14-15:May 2013.
- Pratap Kumar. Seven pillars of wisdom in Assisted Reproduction. *Malaysian Journal of Obstetrics & Gynaecology*. Vol 8 (22); 12-13:May 2013.
- Magon N, Chopra S, Kumar P. Geroprotection: A promising future. *J Midlife Health*. 2012 Jul;3(2):56-8. doi: 10.4103/0976-7800.104449. PubMed PMID: 23372317; PubMed Central PMCID: PMC3555024.
- Vasudeva A, Bhat RG, Ramachandran A, Kumar P. Infection and acute respiratory distress syndrome during pregnancy: a case series of preventable maternal deaths from southern India. *J Infect Public Health*. 2013 Feb;6(1):55-7. doi: 10.1016/j.jiph.2012.09.013. Epub 2012 Nov 22. PubMed PMID: 23290093.

- Kotdawala AP, Kumar S, Salian SR, Thankachan P, Govindraj K, Kumar P, Kalthur G, Adiga SK. Addition of zinc to human ejaculate prior to cryopreservation prevents freeze-thaw-induced DNA damage and preserves sperm function. *J Assist Reprod Genet.* 2012 Dec;29(12):1447-53. doi: 10.1007/s10815-012-9894-8. Epub 2012 Nov 29. PubMed PMID: 23192195; PubMed Central PMCID: PMC3528880.
- Smita Sinha, Amar Ramachandran, Rajesh Kumar, Rajesh Bhakta, Akhila Vasudeva, Rajeshwari Bhat, Pratap Kumar. Evaluation of Hysterosalpingoscintigraphy (HSSG) as a tool for tubal patency test. *National Journal of Integrated Research in Medicine.* Vol 3(4);19-23:Sept-Oct 2012.
- Bose R, Adiga SK, D'Souza F, Salian SR, Uppangala S, Kalthur G, Jain N, Radhakrishnan RA, Bhat N, Krishnamurthy H, Kumar P. Germ cell abnormalities in streptozotocin induced diabetic mice do not correlate with blood glucose level. *J Assist Reprod Genet.* 2012 Dec;29(12):1405-13. doi: 10.1007/s10815-012-9873-0. Epub 2012 Oct 16. PubMed PMID: 23070821; PubMed Central PMCID: PMC3528875.
- Kumar D, Upadhya D, Salian SR, Rao SB, Kalthur G, Kumar P, Adiga SK. The extent of paternal sperm DNA damage influences early post-natal survival of first generation mouse offspring. *Eur J Obstet Gynecol Reprod Biol.* 2013 Feb;166(2):164-7. doi: 10.1016/j.ejogrb.2012.09.021. Epub 2012 Oct 12. PubMed PMID: 23069001.
- Pratap Kumar, Sameer Tapryal. Safety of Radiographic Investigations in Pregnancy. *Journal of Paediatrics, Obstetrics & Gynaecology.* Vol.3 (9);325-329:September 2012.
- Vasudeva A, Acharya RV, Kumar P. A rare case of recurrent pregnancy loss associated with high-titer positivity for perinuclear anti-neutrophilic cytoplasmic antibodies. *J Hum Reprod Sci.* 2012

May;5(2):221-2. doi:10.4103/0974-1208.101027. PubMed PMID: 23162365; PubMed Central PMCID:PMC3493841.

- Kumar P, Khan K. Effects of metformin use in pregnant patients with polycystic ovary syndrome. J Hum Reprod Sci. 2012 May;5(2):166-9. doi: 10.4103/0974-1208.101012. PubMed PMID: 23162354; PubMed Central PMCID:PMC3493830.
- Prashant Joshi, Pratap Kumar. Comparison of human chorionic gonadotropin and gonadotropin releasing hormone agonists as ovulation trigger in assisted reproductive technology cycles an update. Indian Obstetrics and Gynaecology. Vol 2 (2);6-9:Apr-Jun 2012.
- Varshini Jayaraman, Dinesh Upadhya, Pratap Kumar N & Satish Kumar Adiga. Sperm processing by swim-up and density gradient is effective in elimination of sperm with DNA damage. Journal of Assist Reprod Genet. Pg 1-7:March 2012.
- Ramachandra P, Maiya AG, Kumar P. Test-retest reliability of the Win-Track platform in analyzing the gait parameters and plantar pressures during barefoot walking in healthy adults. Foot Ankle Spec. 2012 Oct;5(5):306-12. Epub 2012 Sep5. PubMed PMID: 22956663.
- Sharma A, Kumar P. Understanding implantation window, a crucial phenomenon. J Hum Reprod Sci. 2012 Jan;5(1):2-6. doi: 10.4103/0974-1208.97777. PubMed PMID: 22870007; PubMed Central PMCID: PMC3409914.
- Ramachandran A, Sharma S, Pratap K, Rajesh B, Akhila V, Ramayapally A, Valiathan M. Ovarian Pregnancy following Intracytoplasmic Sperm Injection and Embryo Transfer: A Case Report. Case

Rep Obstet Gynecol. 2012;2012:389107. doi: 10.1155/2012/389107. Epub 2012 Jun 17. PubMed PMID: 22762004; PubMed Central PMCID: PMC3384898.

- Pudakalakatti SM, Uppangala S, D'Souza F, Kalthur G, Kumar P, Adiga SK, Atreya HS. NMR studies of preimplantation embryo metabolism in human assisted reproductive techniques: a new biomarker for assessment of embryo implantation potential. *NMR Biomed.* 2013 Jan;26(1):20-7. doi: 10.1002/nbm.2814. Epub 2012 Jun 19. PubMed PMID: 22714820.
- Salian SR, Kalthur G, Uppangala S, Kumar P, Adiga SK. Frozen-thawed spermatozoa from oligozoospermic ejaculates are susceptible to in situ DNA fragmentation in polyvinylpyrrolidone-based sperm-immobilization medium. *Fertil Steril.* 2012 Aug;98(2):321-5. doi: 10.1016/j.fertnstert.2012.04.040. Epub 2012 May 17. PubMed PMID: 22608317.
- Kalthur G, Salian SR, Keyvanifard F, Sreedharan S, Thomas JS, Kumar P, Adiga SK. Supplementation of biotin to sperm preparation medium increases the motility and longevity in cryopreserved human spermatozoa. *J Assist Reprod Genet.* 2012 Jul;29(7):631-5. doi: 10.1007/s10815-012-9760-8. Epub 2012 Apr 21. PubMed PMID: 22527895; PubMed Central PMCID: PMC3401256.
- Kalludi SN, Kalthur G, Benjamin S, Kumar P, Adiga SK. Controlled cooling versus rapid freezing of teratozoospermic semen samples: Impact on sperm chromatin integrity. *J Hum Reprod Sci.* 2011 Sep;4(3):121-4. doi: 10.4103/0974-1208.92285. PubMed PMID: 22346078; PubMed Central PMCID: PMC3276945.

- Pratap Kumar, Anand Balasubramanian. Endometrioma Cyst : To remove or not? International Journal of Infertility and Fetal Medicine. Vol. 3. No.1;26-29:January- April 2012.
- Rajeshwari G Bhat, K V Bhagya, Pratap Kumar. Association of low maternal plasma glucose after oral glucose challenge test with small for gestational age neonate. International Journal of Infertility and Fetal Medicine. Vol. 3. No.1;22-25:January- April 2012.
- Pratap Kumar N, Shasindran Ramanujam. Fetal origin of adult disease. Journal of PaediatricsToday. Vol. XIV No.3;104–107:2011.
- Pratap Kumar, Ekansh Debuka, Akash Gupta. Dilemma of single or double layer closure of lower segment during caesarean delivery. Journal of Paediatrics, Obstetrics & Gynaecology. Vol.2 (11);392-396:November 2011.
- Pratap Kumar, S. Nagappan. Is metformin beneficial in the management of polycystic ovary syndrome? Journal of Paediatrics, Obstetrics & Gynaecology. Vol.2 (10);361-364:October 2011.
- Jyothi Shetty, Deeksha Pandey, Shovan Saha and Pratap Kumar. Novel mold and harness to optimize success of vaginal reconstruction in transverse vaginal septum. Research Journal of Obstetrics and Gynaecology. 1-5;November 2011.
- J Varshini, B S Srinag, G. Kalthur, H. Krishnamurthy, Pratap Kumar, S.B. S. Rao & S. K. Adiga. Poor sperm quality and advancing age are associated with increased sperm DNA damage in infertile men. First International Journal of Andrology. 8:2011.

- Kumar P, Sait SF, Sharma A, Kumar M. Ovarian hyperstimulation syndrome. *J Hum Reprod Sci.* 2011 May;4(2):70-5. doi: 10.4103/0974-1208.86080. PubMed PMID: 22065820; PubMed Central PMCID: PMC3205536.
- Kumar P, Sait SF. Luteinizing hormone and its dilemma in ovulation induction. *J Hum Reprod Sci.* 2011 Jan;4(1):2-7. doi: 10.4103/0974-1208.82351. PubMed PMID: 21772731; PubMed Central PMCID: PMC3136063.
- Saxena V, Saxena Y, Kishore G, Kumar P. A study on substance abuse among school going male adolescents of Doiwala Block, District Dehradun. *Indian J Public Health.* 2010 Oct-Dec;54(4):197-200. doi: 10.4103/0019-557X.77260. PubMed PMID: 21372367.
- Ghumman S, Adiga SK, Upadhya D, Kalthur G, Jayaraman V, Rao SB, Kumar P. Combination of swim-up and density gradient separation methods effectively eliminate DNA damaged sperm. *J Turk Ger Gynecol Assoc.* 2011 Sep 1;12(3):148-52. doi: 10.5152/jtgga.2011.35. eCollection 2011. PubMed PMID: 24591982; PubMed Central PMCID: PMC3939271.
- Kalthur G, Raj S, Thiyagarajan A, Kumar S, Kumar P, Adiga SK. Vitamin E supplementation in semen-freezing medium improves the motility and protects sperm from freeze-thaw-induced DNA damage. *Fertil Steril.* 2011 Mar 1;95(3):1149-51. doi: 10.1016/j.fertnstert.2010.10.005. Epub 2010 Nov 10. PubMed PMID: 21067726.
- Deeksha Pandey, Saurav Bhagat, Vidhi Vanya, V S Binu, Muralidhar Pai, Pratap Kumar. Leukocyte count on admission as a predictor of clinical outcome in the expectant management for women with preterm prelabor rupture of membranes. *Sri Lanka Journal of Obstetrics and Gynaecology.* Vol.33 (2);51-55:June 2011.

- Pratap Kumar, Ankush Chander, Aman Chauhan. Myths and Mysteries of Drugs in Pregnancy. Journal of Paediatrics, Obstetrics & Gynaecology. Vol .2.No.3;95-102: March 2011.
- D. Kumar, G. Kalthur, C. Mascarenhas, Pratap Kumar & S.K.Adiga. Ejaculate fractions of asthenozoospermic and teratozoospermic patients have differences in the sperm DNA integrity. Journal of Andrologia. 1-6:2011.
- Krupa Shah, Pratap Kumar. Premature ovarian failure : A review. Journal of Paediatrics, Obstetrics & Gynaecology. Vol 2. No.1;11-18:January 2011.
- Pratap Kumar, Aman Chauhan, Sandeep Bansal, Neesha Anand. Naegele's Rule....a Review of Age old Rule!. Journal of Paediatrics, Obstetrics & Gynaecology. Vol.1 No.3;110-113:March 2010.
- Upadhya D, Kalthur G, Kumar P, Rao BS, Adiga SK. Association between the extent of DNA damage in the spermatozoa, fertilization and developmental competence in preimplantation stage embryos. J Turk Ger Gynecol Assoc. 2010 Dec 1;11(4):182-6. doi: 10.5152/jtgga.2010.34. eCollection 2010. PubMed PMID:24591933; PubMed Central PMCID: PMC3939148.
- Shetty Jyothi, Vyas Neetha M, Kumar Pratap, Kamath Asha. Antibiotic prophylaxis for hysterectomy and cesarean section: Amoxicillin-clavulanic acid versus cefazolin. Journal of Obstetrics and Gynaecology of India. Vol.60.No.5;419-423:September / October 2010

- Prabhu K, Kumar P, Bhat P, Rao A, Mohan S, Sharma S. Plasma protein thiols, malondialdehyde phosphodiesterase and RBC acetylcholinesterase in patients with intrauterine growth restriction. *Journal of Clinical & Diagnostic Research*. Vol. (4);3176-3180:2010 October.
- Pratap Kumar. Clinical Perspective on Endometriosis. *ENDOMETRIOSIS NEWS.Direct!*. Vol.1 (1);12-13:June – July 2010.
- Pratap Kumar. Pre-implantation Genetic Diagnosis – The Way Forward. *IVF NEWS.Direct!* Vol. 2 (2);5-6:April – June 2010.
- Pratap Kumar, Zeeshan Chattaroo. Threatened abortion and value of transvaginal ultrasound in early first trimester of pregnancy. *Journal of Paediatrics Obstetrics & Gynaecology*. Vol 1. No.8;305-310:August 2010.
- Sreelakshmi Kodandapani, Muralidhar V Pai, Pratap Kumar. Comparison of efficacy of different doses of letrozole in the treatment of infertility. *Journal of Paediatrics Obstetrics & Gynaecology*. 229-232:June 2010.
- Bhakta R, Kumar P, Adiga SK, Kalthur G. A randomized controlled study to evaluate the cost-effectiveness in sperm extraction using carbon dioxide and carbon dioxide free system in relation to intrauterine insemination pregnancy. *J Hum Reprod Sci*. 2010 Jan;3(1):8-10. doi: 10.4103/0974-1208.63114. PubMed PMID:20607001; PubMed Central PMCID: PMC2890902.
- Pratap Kumar, Satish Kumar Adiga. Physiological aspects of Intra Uterine Insemination (IUI). Published in the *FOGSI FOCUS*. Page No. 6 – 11:April 2010.

- Pratap Kumar, Amar Potey. Body mass index and changes in hormonal milieu affecting fertility. Asian journal of Obs and Gynae Practice, Vol.1;32-35:January – March 2010.
- Satish Kumar Adiga, Guruprasad Kalthur, Pratap Kumar. Genetic evaluation of male infertility. Genetic Clinics. Vol.3(1);5-7:2010.
- Deeksha Pandey, Muralidhar V Pai, Pratap Kumar. Systemic lupus erythematosus and pregnancy : Today's scenario. The Internet Journal of Gynaecology and Obstetrics. Vol.11, No.2;1-16:2009.
- Guruprasad Kalthur, Pratap Kumar, Satish Kumar Adiga. The journey of spermatozoa in female reproductive tract : An overview. Journal of Obs & Gynae Today. Vol. XIV No.9;385 – 387:September 2009.
- Pratap Kumar, Sambit Dash. Protamines and sperm defects in male infertility. Journal of Obs & Gynae Today.Vol. XIV No.7;288 – 291:June 2009.
- Rajesh Bhakta, Tan Chee Ling, Anupan Mahajan, Mamta Bassi, Pratap Kumar. Impact of endometriosis on assisted reproductive outcome. Journal of Obs & Gynae Today. Vol. XIV No.6;243 – 245:June 2009.
- Adiga SK, Upadhya D, Kalthur G, Bola Sadashiva SR, Kumar P. Transgenerational changes in somatic and germ line genetic integrity of first-generation offspring derived from the DNA

damaged sperm. *Fertil Steril*. 2010 May 15;93(8):2486-90. doi: 10.1016/j.fertnstert.2009.06.015. Epub 2009 Jul 9. PubMed PMID: 19591998.

- Prabhu K, Kumar P, Adiga SK, Rao A, Lanka A, Singh J. Plasma protein thiols, ceruloplasmin, C-reactive protein and red blood cell acetylcholinesterase in patients undergoing intrauterine insemination. *J Hum Reprod Sci*. 2009 Jan;2(1):27-9. doi: 10.4103/0974-1208.51341. PubMed PMID: 19562071; PubMed Central PMCID: PMC2700685.
- Bhat Parvati V, Kumar Pratap, Mayya Shrimathi. Should parietal peritoneum be closed at primary cesarean section?. *The Journal of Obstetrics & Gynaecology of India*. Vol.59 No.3;220-223:May/June 2009.
- Kalthur G, Kumar P, Adiga SK. Enhancement in motility of sperm co-incubated with cumulus oocyte complex (COC) in vitro. *Eur J Obstet Gynecol Reprod Biol*. 2009 Aug;145(2):167-71. doi: 10.1016/j.ejogrb.2009.05.011. Epub 2009 May 30. PubMed PMID: 19482407.
- Sujatha, Rai L, Kumar P, Mahato KK, Kartha VB, Santhosh C. Serum protein profile study of normal and cervical cancer subjects by high performance liquid chromatography with laser-induced fluorescence. *J Biomed Opt*. 2008 Sep-Oct;13(5):054062. PubMed PMID: 19149028.
- Pratap Kumar, Aslam Joorawon. Hypertensive Disorders in Pregnancy – Still a Dilemma. *Asian Journal of Obs & Gynae Practice*. Vol.2 ;20-27:April-June 2009.

- Satish Kumar Adiga, Megumi Toyoshima, Tsutomu Shimura, Jun Takeda, Norio Uematsu, Pratap Kumar, Ohtsura Niwa. Paternal DNA damage suppresses in vitro proliferation of mouse inner cell mass. *The Journal of the Turkish-German Gynecological Association*. Vol.10;6-9:2009.
- Jyothi Shetty, Jacob Kurien, Pratap Kumar, M S Urala, Smita Rajshekhar. Uterine sarcoma : Case reports and a review. *Asian Journal of Obs & Gynae Practice*. page no. 19-22.Jan-March 2009.
- Pratap Kumar, Ashwini GB, Aslam Joorawon, Nimmi Susan Vargherse. Advances in the Management of Antiphospholipid Antibody syndrome. *Asian Journal of Obs & Gynae Practice*. page no. 41-50:Jan-March 2009.
- Deeksha Pandey, Jyoti Shetty, Muralidhar V Pai, Pratap Kumar. Chlamydia in female reproductive tract. *The Internet Journal of Infectious Diseases*. Vol.7(1);1-8:2009.
- Deeksha Pandey, Pratap Kumar, Gayatri Chaturvedi, Maniarasi. Human Chorionic Gonadotropin : “The magic molecule”. *The Internet Journal of Endocrinology*. Vol.5 (1);1-10:2009.
- Pratap Kumar, Ankur Agrawal, Vipul Khetarpaul, Panchajanya Paul. Luteal phase defect – an enigma. *Journal of Obs & Gynae Today*. Vol. XIII No.12;519-522:December 2008.
- Pratap Kumar N, Shasindran Ramanujam. Fetal origin of adult disease. *Journal of Obs & Gynae Today*. Vol. XIII No.11;479–481:November 2008.
- Dey P, Gupta P, Acharya NK, Rao SN, Ray S, Chakrabarty S, Ramprasad S, Kurian TA, Mawroh A, Kundu A, Bhaktha G, Joseph CP, Kumar P, Rai L, Rao A. Antioxidants and lipid peroxidation in

gestational diabetes--a preliminary study. *Indian J Physiol Pharmacol.* 2008 Apr-Jun;52(2):149-56. PubMed PMID: 19130858.

- Adiga SK, Khan Z, Upadhya D, Kalthur G, Kumar P. Ability of deoxyribonucleic acid-damaged sperm to withstand freeze-thaw-induced damage during cryopreservation. *Fertil Steril.* 2009 Sep;92(3):959-63. doi: 10.1016/j.fertnstert.2008.07.1754. Epub 2008 Sep 30. PubMed PMID: 18829019.
- Pandey Deeksha, Pandey Vivek, Adiga Prashant, Ramkumar Vani & Pratap Kumar. Chronic Pelvic Pain : A Frustrating Scenario. *The Internet Journal of Gynecology and Obstetrics.* Vol.10 (1);1-12:2008.
- Veena BS, Upadhya S, Adiga SK, Pratap KN. Evaluation of oxidative stress, antioxidants and prolactin in infertile women. *Indian J Clin Biochem.* 2008 Apr;23(2):186-90. doi: 10.1007/s12291-008-0041-3. Epub 2008 Jun 11. PubMed PMID: 23105749; PubMed Central PMCID: PMC3453083.
- Prabhu K, Kumar P, Pai M, Sinha I, Rao A. A preliminary study of protein thiols and serum cholinesterase in assisted reproduction. *Indian J Clin Biochem.* 2008 Jan;23(1):98-9. doi: 10.1007/s12291-008-0024-4. Epub 2008 Mar 6. PubMed PMID: 23105732; PubMed Central PMCID: PMC3453646.
- Pratap Kumar, Taran Khangura. Evidence based protocol for ante-natal surveillance after 20 weeks. *Journal of Obs & Gynae Today.* Vol. XIII No.6 ;256 – 260 :June 2008.

- Adiga SK, Jayaraman V, Kalthur G, Upadhya D, Pratap Kumar. Declining semen quality among south Indian infertile men : A retrospective study. J Hum Reprod Sci. Vol.1 (1);15 – 18:Jan-Jun 2008.
- Pratap Kumar, Panchajanya Paul, Ankur Agrawal, Vipul Khetarpaul. Caesarean section on demand... A Boon or Bane? Journal of Obs & Gynae Today. Vol. XIII No.5;190 – 192:May 2008.
- Pratap Kumar, Vipul Khetarpaul, Ankur Agrawal, Panchjanya Paul. Is there any role of expectant management in severe pre-eclampsia. Journal of Obs & Gynae Today. Vol. XIII No.3;105 – 109:March 2008.
- Pratap Kumar, Sapna Patel. Metformin in polycystic ovarian syndrome – Is it the answer? Journal of Obs & Gynae Today. Vol. XIII No.3;116 – 118:March 2008,
- Rani Akhil Bhat, Davashree Venkatesh, Pratap Kumar. Influences of one elevated glucose tolerance test value on pregnancy outcome. The Internet Journal of Gynaecologic and Obstetrics. Vol 6 (No.1);1-7:2008.
- Sanjay Kumar K R, Prashanth K Adiga, Pratap Kumar, Ritesh Sinha. Emergency Contraception...So Far. Asian Journal of Obs & Gynae Practice. page no. 50-57:January 2008 (special issue).
- Deeksha Pandey, J Shetty, Pratap Kumar, V Ramkumar. Systemic Lupus Erythematosus and Pregnancy : A Conundrum. Asian Journal of Obs & Gynae Practice. page no. 38-42:January 2008 (special issue).

- Parvati Bhat, Pratap Kumar. Intrauterine growth restriction. Asian Journal of Obs & Gynae Practice, page no. 15-25:January 2008 (special issue).
- Pratap Kumar, Raina, Divyashree P S, Anjali M. Forceps versus vacuum for assisted vaginal delivery : An ongoing debate. Journal of Obs & Gynae Today. Vol. XIII No.2;61 – 63:February 2008.
- Kalthur G, Adiga SK, Upadhya D, Rao S, Kumar P. Effect of cryopreservation on sperm DNA integrity in patients with teratospermia. Fertil Steril. 2008 Jun;89(6):1723-7. Epub 2007 Oct 22. PubMed PMID: 17953963.
- Guruprasad Kalthur, Satish Kumar Adiga, Pratap Kumar. Benefits of in vitro maturation of oocytes in assisted reproduction. Journal of Obs & Gynae Today. Vol. XII No.12;560 – 562:December 2007.
- Sreelakshmi K N, Pratap Kumar N. Aromatase inhibitors in the treatment of infertility. Journal of Obs & Gynae Today. Vol. XII No.10;476– 478:October 2007.
- Pratap Kumar. “Management of Eclampsia” published in the FOGSI FOCUS, page No 18 -21:May 2007.
- Rani Akhil Bhat, Akhil Krishnanand Bhat, Pratap Kumar N, Pralhad Kushtagi, BH Anand Rao, K Rajgopal Shenoy. Profile of Non-obstetric Complications of Surgical Importance during Pregnancy. Asian Journal of Obs & Gynae Practice. Vol.11 No.3; 29 – 38:July – September 2007.

- Guruprasad Kalthur, Satish Kumar Adiga, Pratap Kumar. Genetic screening in infertility : what is New? Journal of Obs & Gynae Today. Vol XII, No. 6; 294-298:June 2007.
- Satish Kumar Adiga, Guruprasad Kalthur, Pratap Kumar. Comparative evaluation of Carbon Dioxide and Carbon Dioxide free system in sperm extraction by swim-up technique. Journal of the Turkish – German Gynecological Association. Vol 8 (2);194 – 197:June 2007.
- R S P Rao, V G Kamath, S Chandrashekar, L Rao, Pratap Kumar. Downstaging for cervical cancer : a community – based study in the rural areas of Udupi District, Karnataka, India. Tropical Doctor. Vol 37;73-75:April 2007.
- SK Adiga, M Toyoshima, K Shiraishi, T Shimura, J Takeda, M Taga, H Nagai, Niwa & Pratap Kumar. p21 provides stage specific DNA damage control to preimplantation embryos. Oncogene. 1–9: April 2007.
- Rani Akhil Bhat, Meenakshi Dua, Pratap Kumar. The immunology of pregnancy. Asian Journal of Obs & Gynae Practice. Vol.11 No.1;13 – 18:Jan- March 2007.
- Pratap Kumar. Letrozole and ovulation induction – A review. Singapore Journal of Obstetrics & Gynaecology. Vol 38, No.1; 94 – 97: March 2007.
- Pratap Kumar, Aslam Joorawon. Hypertensive Disorders in Pregnancy -Still a Dilemma. Asian Journal of Obs & Gynae Practice. Vol. 11 No.2;31 – 37:April-June 2007.

- Rani Akhil Bhat, Akhil Krishnanand Bhat, BH Anand Rao, Pratap Kumar N. Surgical causes for acute abdomen during pregnancy. *Journal of Obs & Gynae Today*. Vol XII, No.1;14-16:January 2007.
- Rani Akhil Bhat, Davashree Venkatesh, Pratap Kumar. Influences of one elevated glucose tolerance test value on pregnancy outcome. *The Internet Journal of Gynecology and Obstetrics*. Vol 6. No.1;1-6:Jan 2007.
- K.R.Rupinder, Pratap Kumar. Ovulation induction and ovarian cancer : Is there a Link? *Med J Malaysia*. Vol.61, No.1;132-137: March 2006.
- Jyothi Shetty, Jacob Kurien, Pratap Kumar, Madappa Sreenivasa Urala and Smita Rajshekar. Uterine sarcomas : Case reports and a review. *Asian Journal of Obs & Gynae Practice*, Vol 10 No.4;12-14:2006.
- Rani Akhil Bhat, Pratap Kumar. Experience with uterine leiomyomas at a teaching referral hospital in India. *Journal of Gynecologic Surgery*. Vol 22 No.4;143-150:2006.
- Guruprasad Kalthur, Satish Kumar Adiga, Pratap Kumar. Cryopreservation – an adjunct to assisted reproduction. *Journal of Obs & Gynae Today*. Vol XI, No.12; 674-677:December 2006.
- Pratap Kumar, Atul Goel. Bed rest in obstetrics-needs a greater look and again. *Journal of Obs & Gynae Today*. Vol XI, No.11;597-599:November 2006.

- Pratap Kumar, Rajesh Bhakta, Satish Kumar Adiga. Abstract on “Rate of increase in Estradiol levels midway of cycle in predicting Ovarian Response in Art cycle” published in the conference book of The International Society of Natural Cycle Assited Reproduction (ISNAR), London, U.K., December 15-16, 2006.
- Pratap Kumar, Amar Potey. Response of ovulation induction in PCOS – effect of obesity. Journal of Obs & Gynae Today. Vol XI, No.9;523-526:September 2006.
- Jyothi Shetty, Pratap Kumar, Vani Ramkumar, Amandeep Kaur Dhott. Management of female genital tuberculosis : re-appraised. Journal of Obs & Gynae Today. Vol XI, No.9;506-509:September 2006.
- Rajesh Bhakta, Satish Kumar Adiga, Pratap Kumar. Predicting the ovarian response in ART cycles using rate of Increase in serum estradiol on day six of controlled ovarian hyperstimulation. J Turkish-German Gynecol Assoc. Vol. 7 (3);224-228:2006.
- Rani Akhil Bhat, Pratap Kumar, Neetha Vyas. Liver diseases complicating pregnancy. Journal of Obs and Gynae Today. Vol XI, No.8;437-440:August 2006.
- B.S. Satish Rao, R.Shanbhoge, D.Upadhya, G.C.Jagetia, S.K.Adiga, Pratap Kumar, K.Guruprasad and P. Gayathri. Antioxidant anticlastogenic and radioprotective effect of Coleus aromaticus on Chinese hamster fibroblast cells (V79) exposed to gamma radiation. Published by Oxford University Press on behalf of the UK Environmental Mutagen Socieity (Mutagenesis Advance Access published May 30, 2006).

- V. Akhila, Pratap Kumar. A comparison of transdermal and oral HRT for menopausal symptom control. *Int. J. Fertil.* Vol.51(2);64- 69:March/April 2006.
- Pratap Kumar, Amar R, Meenakshi Dua, Nidhika Ranjan, Suman Raj Tamrakar. Hyperprolactinaemia – infertility and beyond. *J. of Obs. & Gyn. Today.* Vol. XI No.5;295-298:May 2006.
- Prashanth Adiga, Pratap Kumar, Ashwini GB, Dhavashree V, Yasmin K V. Labour analgesia and anaesthesia – an obstetrician’s perspective. *Journal of Obs and Gynae Today.* Vol XI, No.4;202-206:April 2006.
- Pratap Kumar. Embryo transfer (ET) – is there a perfect technique? *Journal of Obs and Gynae Today.* Vol X, No.10; 596-599:October 2005.
- Pratap Kumar. Poor responders in IVF. *Journal of Obs and Gynae Today.* Vol X, No.9;542-545:September 2005.
- Pratap Kumar. Early pregnancy loss : Is there any treatment?. *Journal of Perinatal Medicine.* Vol. 33; 67-68: 2005.
- Pratap Kumar. Integrated antenatal testing and its role in IUGR. *Journal of Perinatal Medicine.* Vol. 33;61-62:2005.

- Pratap Kumar, Gopinath Mathavan, Mahendraganesha Maraiah, Premganesha Ganaisan. Prediction of lower uterine segment scar weakness by ultrasound, its impact on clinical practice- How reliable is it? Journal of Obs and Gynae Today, Vol X, No.8;475-477:August 2005.
- Pratap Kumar. Improving Embryo Transfer (ET). Malaysian Journal of Obstetrics & Gynaecology. Vol.8, No.9;36:2005.
- Pratap Kumar. Metformin in of PCOS. Malaysian Journal of Obstetrics & Gynaecology. Vol.8, No.9;30 – 31:2005.
- Pratap Kumar. Pathophysiology of PCOS. Malaysian Journal of Obstetrics & Gynaecology. Vol.8, No.9; 25 – 28: 2005.
- Jayaram Nambiar, Joy Tan Sim, Goh Tik Teng, Pratap Kumar. Role of levonorgestrel releasing intrauterine system in the management of menorrhagia. Journal of Obs and Gynae Today. Vol X, No.5; 300-301:May 2005.
- Pratap Kumar, Rupinder Kaur. Ovulogens Revisited. Current practice in Obstetrics & Gynaecology-1. Vol.1;136-194L2005.
- Pratap Kumar, Jaspreet Kaur Sindhu. Endometriosis and its Dilemma- What to do and when to do, in Infertility? Journal of Obs and Gynae today. Vol IX No.5;283-292: May 2004.

- Pratap Kumar, Arun Arunasalam Poraviappan. Integrated antenatal surveillance in fetal growth restriction: a screening tool for detecting fetal compromise. Journal Obs and Gynae today. Vol IX No.4;237-240:April 2004.
- Pratap Kumar, Nahda Farah Kosai Binti Dato Mohd. Zihin. Predictors of pregnancy failure in early pregnancy by ultrasound Journal Obs and Gynae today. Vol IX. No4;231-236:April 2004.
- Pratap Kumar, Srilatha Balakrishnan, Loke Yean Hwe. Steroids in pregnancy: When to start, repeat or not, until when? Journal of Obs and Gynae today. Vol IX No.3;163-168. Mar 2004.
- Jayaraman Nambiar, Thurka Devi, Punitha Adaickan,Pratap Kumar. External Cephalic Version- Recent trends Journal Obs and Gynae today. Vol IX No.3; 163-168:Jan 2004.
- Pratap Kumar, Leong Weng Han, Sou Shin Ai. Role of cervical Encircalge in multiple pregnancy : Is it beneficial? Journal Obs and Gynae today, India. Vol 8 No.9;485-486:Sept 2003.
- Rajesh Bhaktha, Apsara Panicker, Gowri K Das, Pratap Kumar. Antenatal Screening of Down Syndrome- Where are we and Where Next? J of Obs and Gynae today, India. Vol 8 No 8;414-417:Aug 2003.
- Pratap Kumar, Sivadass, K Vijayandran. Dilemmas of Oligospermia and the options to choose for better pregnancy rates. Journal Obs and Gynae today, India.Vol 8 No 7; 384-387:July 2003.
- Bhakta Rajesh, Hemalatha, Rathey Kishna, Pratap Kumar. Low dose aspirin in PIH - is there any benefit? J of Obs and Gynae, India. Vol V111 No 4;179-180:April 2003.

- Pratap Kumar. The 11-14 week scan. J. of Obs. & Gynae Today. Vol (VIII) No.1;42-43: Jan 2003.
- Rajeev Agrawal, Pratap Kumar. PCOS – The role of obesity, Hyperinsulinaemia and Metformin Therapy. J. of Obs. & Gyn. of India. Vol 53 No.3;264-267:2003.
- Muralidhar V Pai, S. Shantha Kumari, Pratap Kumar. Ovarian volume by Transvaginal Sonography in the Prediction of ovarian response to induction of ovulation. J. of Obst. & Gyn. of India. Vol 52 No.1;108-111:2002.
- Adiga SK, Kumar P, Bijoor SN. Lactate dehydrogenase estimation in follicular fluid: correlation with patient age, follicle size and super ovulation in ART cycles. Eur J Obstet Gynecol Reprod Biol. 2002 Nov 15;105(2):150-4. PubMed PMID: 12381478.
- Sucheta Jindal, Siya S Sharma, Pratap Kumar. PCOS – Induction of ovulation by Laparoscopic needle puncture of ovarian follicles (LPOF). J. of Obst. & Gyn. of India. Vol 52 No.2;81-85:2002.
- Pratap Kumar. The Human oocyte to blastocyst : Understanding successful ART Programme. Obs. & Gynae TODAY. Vol(VII) No.3;163-166:2002.
- Siya S Sharma, Pratap Kumar, Sucheta Jindal, Rajesh Bhakta. Postmenopausal Endometrium – An Insight through Transvaginal Sonography (TVS). Obs. & Gynae TODAY. Vol (VII) No.2;81-83:2002.

- Pratap Kumar. Diagnosing chronic anovulatory status. Obs. & Gynae TODAY. Vol (VII) No.2;92-94:2002.
- Siya S Sharma, Pratap Kumar, Sucheta Jindal. Luteal support in In-vitro Fertilization (IVF & ICSI) programme – The Clinical Practice. Obs.& Gynae.Today. Vol VII No.1;36-41:2002.
- Siya S Sharma, Pratap Kumar, Rajesh Bhakta, Muralidhar V Pai. Does endometrial thickness always predict the pregnancy in Intrauterine Insemination programme?. J. of Obs. & Gyn. of India. Vol 51 (6);110-112:2001.
- Rajesh Bhakta, Pratap Kumar, Siya S Sharma. Role of semen culture in Infertility. J. of Obs. & Gyn. of India. Vol 51 (6);104-106:2001.
- Pratap Kumar. Uterine myomas, myomectomy and Infertility. Ob&Gyn Communication. Vol.3(1);23-26:2001.
- Siya S Sharma, Pratap Kumar, Sucheta Jindal, Akhila Hebbar. Induction of Endogenous Luteinising Hormone (LH) Surge by Gonadotropin Releasing Hormone Agonist (GnRH-a). J. of Obst & Gyn of India. Vol.51(5);134-138:2001.
- Pratap Kumar, Siya S Sharma. Assessment of Intrauterine Insemination (IUI) programme. J. of Obst. & gyn. of India. Vol.51(5);47-50:2001.

- K Sujatha, Pratap Kumar, Manjunath AP, Vani Ramkumar, Arbinder Dang. Chorio carcinoma in Tubal Ectopic Pregnancy. A rare coincidence – Case Report. J of Obst & Gyn. of India. Vol.51(3);186:2001.
- Satish Kumar Adiga, Pratap Kumar. Effects of varying concentrations of Oestradiol on Embryonic Development. J of Obst. & Gyn. of India. Vol.51(4);149-152:2001.
- Pratap Kumar, Arbinder Dang. Is laparoscopy necessary in all infertile patients?. J of Obst. & Gyn. of India. Vol.51(2);105-108:2001.
- Pratap Kumar, Vani Ramkumar, Radhika A. Tuberculosis cervix. J of Obst & Gyn of India. Vol.51(1);130:2001.
- Pratap Kumar. Luteal phase defect (LPD) – A review. Obs. & Gyne.TODAY. Vol.VI(12);729-733:2001.
- Pratap Kumar. Hormonal treatment in pregnancy lessons to learn. Obs. & Gynae TODAY. Vol. VI(10);590-592:2001.
- Pratap Kumar, Tanvee Tomor. Endometriosis – Evaluation of Diagnostic Modalities. J of Obst & Gyn. of India. Vol.51(4);123-125:2001.
- Manjunath AP, Pratap Kumar. The future of IPCT for ovarian cancer. Ob & Gyn Communication. Vol.3(2);39-45:2001.

- Manjunath AP, Pratap Kumar, Sujata K, Vani T. Comparison of three Risk of malignancy indices in the evaluation of pelvic masses. *Gynaecologic. Gynaecologic Oncology*. Vol.81;225-229:2001.
- Pratap Kumar. A review of obstetrics sonography. *Obs. & Gynae. Today*. Vol.VI(7);424-427:2001.
- Pratap Kumar, Adiga SK. Micromanipulation Techniques – Present and Future. *Obst. & Gynae. Today*. Vol.VI(3);179-182:2001.
- Adiga SK & Pratap Kumar. Influence of swim-up method on the recovery of spermatozoa from different types of semen samples. *J Assisted Rep. Genetics*. Vol.18(3);164-168:2001.
- Bellare B, Pratap Kumar: Assessment of abdominal muscle strength in physical therapy female population. *J of Indian Association of Physiotherapists*. Vol.1;17-20:1999-2000.
- Bellare B, Pratap Kumar: Validation of subjective assessment of abdominal muscle strength. *J of Indian Association of Physiotherapists*. Vol.2;8-12:1999-2000.
- Pratap Kumar, Siya S Sharma. The Clomiphene challenge test (CCT). [website.www.fogsi.com](http://www.fogsi.com).
- Pratap Kumar. Dilemmas of Early Human Life (Fertilization of Implantation). *The Journal of Obst & Gynaec of India*. Vol.50(6);26-28:2000.

- Siya S Sharma, Pratap Kumar. Gestational Trophoblastic Diseases (CTD) : A review of the classification, staging and prognostic scoring system. Obs. & Gynae. Today. Vol.4;242-247:2000.
- Siya S Sharma, Pratap Kumar. Clomiphene challenge test (CCT) and prediction of reproductive potential. Obstetrics and Gynaecology communications. Vol.2(2);34-37: 2000.
- Manjunath AP, Sujatha K, Sharma Siya S, Pratap Kumar. Malignant ovarian germ cell tumors : current concepts. Obst. & Gynae. TODAY. Vol.IV(9);565-568:1999.
- Pratap Kumar, Siya S Sharma. Disturbance of Menstruation in adolescent girl. The journal of Obstetrics and Gynaecology of India. Vol.49(5):1999.
- Siya S Sharma, Pratap Kumar, Sucheta Jindal. Polycystic ovarian syndrome in Adolescents. Obst & Gynaec. Today. Vol. IV (8) :1999.
- Pratap Kumar. Ovarian Endometriomas – A Dilemma in Aetiology and Management. Obstetrics and Gynaecology Communications. Vol.1(2);29-33:1999.
- Pratap Kumar. Letter to the Editor. Journal of Obstet & Gynaec of India. Vol.49(1);102-103:1999.
- Pratap Kumar, Annapurna. Profile of endometriotic women in Coastal Karnataka. J of Obs. & Gynae. TODAY. Vol. IV (2);92-93:1999.

- Pratap Kumar, Intrauterine Growth Restriction (IUGR). Journal of Obstet & Gynaec of India. Vol. 48(5);106-108:1998.
- Pratap Kumar, Muralidhar Pai, Samir Joshi. Efficacy of Transvaginal sonography in Infertile women. Ind J Med Ultrasound. Vol.3 & 4;11-16:1998.
- Pratap Kumar, Rajesh Bhakta. Management of Dysfunctional Uterine Bleeding. J of Obs. & Gynaec. TODAY. Vol. III(II);655-663:1998.
- Pratap Kumar, Muralidhar Pai, Archana Amatya. Should cervical dilatation be done in all cases of infertility?. Journal of Obstet & Gynaec of India. Vol.48(5);68-70:1998.
- Satish Kumar Adiga, Pratap Kumar. Cryopreservation : An overview. Obs. & Gynae. Today. Vol. III(9);551-553:1998.
- Pratap Kumar. Transvaginal sonography in Ectopic pregnancy. Journal of Obs. & Gynae. Today. Vol. III (8);1998.
- L Rai, Lucy Kurian, Pratap Kuar. Symphysis fundal height curve – a simple method for fetal growth assessment. J of Postgraduate Medicine. Vol.41(4);93-94:1998.
- Pratap Kumar. Infertility treatment & impact on incidence of multiple gestation. J of Perinatology. Vol. (1);16-20:1998.

- Satish Kumar Adiga, Pratap Kumar. Effects of short term storage of culture medium on the extraction of actively motile spermatozoa. Journal of Obste Gynaec of India. Vol.48(4);61-63:1998.
- Pratap Kumar. GnRH and its analogues in Endometriosis. Journal of Obst & Gynae Today. Vol.III (7);416-419:1998.
- Pratap Kumar, Muralidhar V Pai, Jayaram Nambiyar. Comparison between two intrauterine insemination regimens in patients undergoing controlled ovarian hyperstimulation. Journal of Obstet & Gynaec of India. Pg.59-60:1998.
- Pratap Kumar, Jayaram Nambiyar. Induction of ovulation in polycystic ovarian disease. Journal of Obstet & Gynaec. Vol.48(3);56-58:1998.
- Pratap Kumar, Jayaram Nambiyar. Implication of Hyperinsulinaemia in women with polycystic ovarian disease. Journal of Obstet & Gynaec. Pg.53-55:1998.
- Pratap Kumar. Proximal tubal occlusion (PTO) : A dilemma in management. Obs. & Gynae Today. Vol. III(4);228-230:1998.
- Pratap Kumar. Results and complications of IUI. BISAR. Vol.1(1):1998.
- Pratap Kumar. Hydatidiform mole and choriocarcinoma. J Of Obst & Gynaec TODAY. Vol. 2;28-36:1998.

- Pratap Kumar, Siya S Sharma, Bhushan Lakhkhar. Fluoroscopic tubal recanalisation (FTR) – An easy technique for proximal tubal occlusion. Journal of Obstet & Gynaec. Vol. 47(6);523-526:1997.
- Siya S Sharma, Pratap Kumar, Muralidhar V Pai. Evaluation of “Strict Criteria” of tubal status by laparoscopy. Journal of Obstet & Gynaec. Vol.47(5);436-439:1997.
- Pratap Kumar, Ushalata A. Sperm function tests – Do they predict fertility. Journal of Obstet & Gynaec. Vol.47(5);430-435:1997.
- Sarala Krishnamurthy, Pratap Kumar. Female cancer patient patterns change from 1990 to 1994 in Manipal & Western India. Cervical declines & breast increases. J Current Science. Vol. 73 (12);1104-1108:1997.
- Lavanya Rai, Pratap Kumar. Space suit hydrops : An indicator of aneuploidy. J Obstet & Gynecol India. Vol.47 (4);397-398:1997.
- Pratap Kumar, Jaydip Basu. Prevalence of anticardiolipin antibodies in women with poor obstetric outcome : A pilot study. Obs & Gyn Today. Pg 808-809:1997.
- Pratap Kumar, Urmila Kumari, Harifa T. Fetal M-Mode Echocardiography in normal and IUGR fetuses. J Obstet Gynecol India. Vol.47(1);29-35:1997.

- Pratap Kumar. Fluoroscopic guided tubal recanalization : a new technique for proximal tubal occlusion. *Obst & Gynec today*. Vol.1(9);624-625:1997.
- Lavanya Rai, Pratap Kumar & Maheshwari. Neural tube defects – Prevalence and outcome in a south Indian Hosital. *J Obstet & Gynecol India*. Vol.46(6); 797-802:1996.
- Pratap Kumar, Fatima. Importance of uterine and ovarian blood flow study in infertile women. *J Obstet & Gynecol India*. Vol.46(6);803-808:1996.
- Siya S Sharma, Pratap Kumar, Muralidhar Pai. Basal (Day 2) serum FSH, level – an indication of ovarian response in Infertile women. *J Obstet & Gynecol India*. Vol.46(6);809-812:1996.
- Pratap Kumar, Suneetha P. Evaluation of tubal pregnancy by color doppler. *J Obstet & Gynec India*. Vol.46(6);813-816:1996.
- Pratap Kumar. The effect of the malpractice crisis on Obst & Gynaecologic ultrasound. *Medico legal aspects in Obst & Gynaecology*.
- Pratap Kumar, Muralidhar V Pai & Preetha R. Role of sequential clomiphene citrate and human menopausal gonodotropin in intra uterine insemination programme. *J of Obstet & Gynaecol of India*. Vol.46(5);658-662:1996.
- Pratap Kumar. Doppler in obstetrics (II & III Trimester). *Ind J Med Ultrasound* 1 & 2 : 40 – 46.

- Lavanya Rai & Pratap Kumar. Prenatal Detection of congenital anomalies by routine sonography. Ind J Med Ultrasound. Vol.1 & 2;11-14:1996.
- Lavanya Rai & Pratap Kumar. Sonographic Diagnosis of Exencephaly and Gastrochisis of Diabetic pregnancy. Ind J Med Ultrasound. Vol.12;59-61:1996.
- Lavanya Rai & Pratap Kumar. Prenatal diagnosis of Iniencephaly apertus. Ind J Med Ultrasound. Vol.1 & 2;57-58:1996.
- Suresh Kini, Pratap Kumar, Dr Mini Kurup. Rescreening for gestational diabetes in third trimester. J Obstet Gynecol of India. Vol.46(3);308-311:1996.
- Pratap Kumar, Vivek Mady. Impact of cryo preservation on semen parameters of healthy donors in an assisted reproduction programme. J Obstet Gynecol India. Vol.46(3);373-375:1996.
- Lavanya Rai, Pratap Kumar & Dr Joseph Thomas. Gestational trophoblastic tumours – A pilot trial with charing cross chemotherapy protocol. J Obstet Gynecol India. Vol.46(1);6-11:1996.
- Pratap Kumar, Ms Mridula Acharya, Ms Jayalaxmi Kini. Variations in the semen parameters during two consecutive days of intra uterine insemination. J of Obstet & Gynecol of India. Vol.46(4):1996.
- Lavanya Rai, Pratap Kumar. Secondary postpartum hemorrhage due to caesarian scar dehiscence – Is avoidable? J of Vivekananda Institute of Medical Science. Vol.18(II);31-33:1995.

- Pratap Kumar, Lavanya Rai & Jaydeep Basu. A case of supracellar tumor presenting as Diabetes Insipidu & secondary amenorrhoea. J Obstet Gynecol India. Vol.45 (6); 788:1995.
- Usha Rao & Pratap Kumar, Kuntal Rao. Cleidotomy : For arrested shoulder. J of Obstet & Gynecol, India. Vol. 45(5);678 :1995.
- Lavanya Rai, Pratap Kumar. Short rib polydactyly syndrome – a rare skeletal dysplasia. Case report. International J of Obstet & Gynecol. Vol.50;291-292:1995.
- Pratap Kumar, Lavanya Rai & Vivek Mady. Interventional sonographic management of tubal pregnancy. J of Obstet & Gynecol India. Vol.45(1);132-133:1995.
- Pratap Kumar, Sreedevi Vellanki. Yolk sac and its significance in first trimester of pregnancy. J Obstet gynecol India. Vol.45(1);5-8:1995.
- Pratap Kumar, Sreedevi. Transvaginal sonographic predictive parameters in early pregnancy loss. J Obstet Gynecol India. Vol.45(1);14-18:1995.
- L Rai, Pratap Kumar. Can low-dose acetyl salicylic acid cause disseminated intravascular coagulation. International J Obstet gynecol. Vol.48;95-96:1995.
- L Rai, Pratap Kumar. Abruptio Placenta in the East & West. J Obstet gynecol India. Vol.44(6);860-864:1994.

- L Rai, Pratap Kumar, Kuntal Rao, Urala MS. Fetal congenital anomalies -an analysis. J Obstet & Gynecol India. Vol.44(5);686-690:1994.
- L Rai, Pratap Kumar, Sudha Bhat. Post abortal bleeding – an usual cause. J Obstet & Gynecol India. Vol.44(3);481-482:1994.
- Pratap Kumar, Acharya Mridula. Importance of sperm survival in Intrauterine insemination program. Journal of Obstet & Gynaecol India. Vol.44(4);583-585:1994.
- Pratap Kumar. Setting up an A.R.T. Centre. In Infertility update of F.O.G.S.I.,pg 87-90:1994.
- Pratap Kumar. Transvaginal sonography in Assisted Reproduction. Indian Journal of Medical Ultrasound. Vol. II (1);267 – 69:1994.
- K. Laxminarayna Karanth, Pratap Kumar. Ultrasound estimation of fetal parameters in Coastal Karnataka.. J Obstet Gynaecol of India. Vol.43 (3);328 – 331:1993.
- Pratap Kumar. For better folliculogenesis & preventing ovarian hyperstimulation with Gonadotrophins” published in 1993 Sonography update. Indian Federation of Ultrasound in Medicine & Biology. 1993.
- Pratap Kumar. Transvaginal sonography in Infertility in FOGSI FOCUS. No.7;6-7:1993.

- Muralidhar V Pai, Pratap Kumar, H.P. Anand. A rare case of Isolated Congenital Cervical atresia. J Obstet Gynaecol India. Vol.42(1);103-104:1992.
- Pratap Kumar. Ovulation monitoring – FOGSI FOCUS a publication of the National Federation of obst & Gyn of India.
- Dr L Rai, Pratap Kumar. Cord length & fetal parameters (Co-author). J of Vivekananda Institute of Medical Science. Vol.2–14;174-176:1992.
- Roopa Prakash & Pratap Kumar. Relevance of Diagnostic Laparoscopy in short term Infertility. J Obstet Gynaecol India. Vol.41(3);369-372:1991.
- Lavanya Rai, Pratap Kumar & R D Kapadia. Leiomyo sarcoma of the vagina – a case report. J Obstet Gynaecol India. Vol.41(4);570:1991.
- Pratap Kumar. Vaginal adenosis without exposure to DES. Asia Oceania J Obstet Gynecol. Vol.17(1);27-29:1991.
- Pratap Kumar. Ultrasound late flattening in normal antenatal women of South India. AOFOG bulletin of XIII AOFOG Congress at Bangkok.
- Roopa Prakash, Pratap Kumar. Torsion spleen presenting as Obstetric emergency. J obstet Gynecol India. Vol.41(4);560:1991.

- V Nimish Pillai, Pratap Kumar & Kuntal Rao. The value of endometrial curettage in persistent trophoblastic disease. J Obstet Gynecol India. Vol.41 (1);48-51:1991.
- Pratap Kumar, Dr K Malani. Injectable contraception – Net-EN 200 and its acceptance. J Obstet Gynecol India. Vol. 41(3);393-396:1991.
- Pratap Kumar, Kuntal Rao, PLNG Rao & S N Somayaji. Amorphous fetus in twin pregnancy – a case report. J Obstet Gynaecol India. Vol.41(4);562-563:1991.
- Pratap Kumar. Ultrasound monitoring of follicles in 68 Infertile women. J Obstet Gynecol India. Vol.41(1);76-78:1991.
- Pratap Kumar, Suma Iyer & Vani Ramkumar. Amniotic fluid index – A new ultrasound assessment of Amniotic fluid. J Obstet Gynecol India. Vol.41 (1);10-12:1991.
- Pratap Kumar, Dr Veena Rao. MTP – A threat to subsequent pregnancies. Indian progress in Family Welfare, 1990.
- Pratap Kumar. Changing clinical profile of Trichomonial vaginitis infection. J Obstet Gynaecol India. Vol. 40(6);809-811:1990.
- Pratap Kumar. Rural satellite Maternity Child Health Centres & Family Health. Proceedings of the International conference on voluntary sterilization and Family Welfare.

- Pratap Kumar. Paraurethral tear in an antenatal case – a case report. Indian J of Urol.Vol.6(1):1989.
- Pratap Kumar. Primary carcinoma of vagina. J of IMA. Vol.87;10:1989.
- Pratap Kumar, T S Krishna Rao & A Padma Rao. Acceptability Dynamics of 10470 sterilizations in Rural South India. J of Obstet Gynecol India. Vol.39 (2);215-218:1989.
- Pratap Kumar. Abdominal pregnancy – A case report. J of Obstet Gynaecol India. Vol.38(2);228:1988.
- Pratap Kumar, Dr Anita Karnad. Double blind comparison of Naproxen with placebo in the treatment of Dysmenorrhoea. The Indian Practitioner. Vol.XLI No.8;615-622:1988.
- ? Pratap Kumar, A Padma Rao. Laparoscopy as a Diagnostic and therapeutic Technique in uterine perforations during I Trimester abortion. Asia-oceania J of Obstet & Gynecol. Vol.14 (1);55-59:1988.
- ? Pratap Kumar. Socio-economic distribution of acceptors of Tubectomy & Vasectomy. Indian Progress in voluntary sterilization. Vol.5;95:1988.
- ? K P Suresh, Pratap Kumar. Unexplained infertility & sperm antibodies. Ind J Pathol Microbiol. Vol.30;361-67:1987.

- [?] K P Suresh, Pratap Kumar. Hepatitis-B surface antigen in Infertile couples. Ind J of Surg. 364:1987.
- [?] Pratap Kumar, A Padma Rao. Impact of Cervicogram in a Rural Population. J of Obstet Gynaecol of India. Vol.37(5);672-675:1987.
- [?] Pratap Kumar. Esthiomene resulting from cutaneous tuberculosis of external genitalia. Genito Urinary Med. Vol.63;133-4:1987.
- [?] Pratap Kumar. Massive Haematuria from Acute Haemorrhagic Cystitis. Indian journal of Urology. Vol.II (2):1986.
- [?] Pratap Kumar. Obstetrical outcome in working women. Antiseptic Journal. 892-897:1985.
- [?] Pratap Kumar, Joseph George & A Padma Rao. An unusual case of Dermoid Cyst "Auto-amputation" of Dermoid Cyst Pedicle. J of Obstetrics & Gynaecology of India. Vol.35 (6);1194:1985.