

- Prusty, B.K. and Das, B.C. Constitutive activation of transcription factor AP-1 in cervical cancer and suppression of human papillomavirus (HPV) transcription and AP-1 activity in HELA cells by curcumin. *Int J Cancer* 113 (2005) 951.
- Katiyar S, Hedau S, Jain N, Kar P, Khuroo MS, Mohanta J, Kumar S, Gopalkrishna V, Kumar N, Das BC. p53 gene mutation and human papillomavirus (HPV) infection in esophageal carcinoma from three different endemic geographic regions of India. *Cancer Lett.* (2005) Jan 218 1 6979
- Prusty, B.K., Hussain, S.A. and Das, B.C. Constitutive activation of nuclear factor-kB: Preferential homodimerization of p50 subunits in cervical cancer. *Frontiers Biosci* 10 (2005) 1510.
- Kumar D, Arora A, Singh NP, Kohli R, Kar P, Das BC. Hepatitis G virus infection in hemodialysis patients from urban Delhi. *Ren Fail.* 27(2005) 8793.
- B.K. Sharma, C.C. Smith, J.M. Laing, D.Rucker, J.W. Burnett and L. Aurelian. Aberrant DNA methylation silences the novel heat shock protein H11 in melanoma, but not benign melanocytic lesions. *Dermatology*, 213 (2006) 192
- Ono F. B.K.Sharma, C.C.Smith, J.W. Burnett and L. Aurelian. CD34+ cells in the peripheral blood transport herpes simplex virus (HSV) DNA fragments to the skin of patients with Erythema multiforme (HAEM). *Journal of Investigative Dermatology, USA* 124 (2005) 1215.
- Michael D.Gober, Samantha Q. Wales, J. Colin Hunter, B.K. Sharma, L. Aurelian. Stress up-regulates neuronal expression of the HSV-2 large subunit of ribonucleotide reductase(R1;ICP10) by activating AP-1. *Journal of NeuroVirology (USA)*, 11(2005) 329.
- Arora, R., Kumar, A., Prusty, B.K., Kailash, U. and Das, B.C. Prevalence of high-risk human papillomavirus (HPV) types 16 and 18 in healthy women

- with inflammatory pap smears. *Eur J Obstet Gyanae Reprod Biol* 12 (2005) 104.
- **Chattopadhyay, S., Das, B.C., Gupta, R.K. and Kar, P. Prevalence of TT virus infection in chronic hepatitis patients from New Delhi, India. *Indian J Med Res* (2005).**
 - **Hussain, Z., Das, B.C., HUSSAIN, S.A., Asim, M., Chattopadhyay, S., Malik, A., Poorawan, Y., Theamboonlers, A. and Kar, P. Hepatitis A viral genotypes and clinical relevance: clinical and molecular characterization of hepatitis A virus isolates from northern India. *Hepatol Res* 32 (2005) 16.**
 - **Jain, N., Singh, V., Hedau, S., Kumar, S., Daga, M., Dewan, R., Murthy, N.S., Husain, S.A. and Das, B.C. Infection of human papillomavirus (HPV) type 18 and p53 codon 72 polymorphism in lung cancer in India. *Chest* 128 (2005) 3999.**
 - **Katiyar, S., Hedau, S., Jain, N., Kar, P., Khuroo, M.S., Mohanta, J., Kumar, S., Gopalkrishna, V., Kumar, A., Sharma, K.A., Gupta, R.K., Kar, P. and Murthy, N.S. Hepatitis C virus (HCV) infection during pregnancy in North India. *Int J Obstet Gynae* 59 (2005) 57.**
 - **Pahwa, R., Hedau, S., Jain, N., Jain, S., Arora, V.M., Kumar, N. and Das, B.C. Diagnosis of tuberculosis lymphadenopathy by polymerase chain reaction in comparison with conventional methods. *J Med Microbiol* 54 (2005) 873.**
 - **Poddar, N.K., Saha, R., Hedau, S., and Ray, A. Adenocorticotrophic hormone production in breast cancer. *Indian J Exp Biol* 43 (2005) 35.**

- Prusty, B.K., Kumar, A., Arora, A., Batra, S. and Das, B.C. Human papillomavirus (HPV) DNA detection in self-collected urine. *Int J Gynaec Obstet* 90 (2005) 223.
- Sodhani, P., Grag, S., BHalla, P., Singh, M.M., Sharma, S. and Gupta, S. Prevalence of bacterial vaginosis in a community setting and role of Pap smear in its detection. *Acta Gynaec* 49 (2005) 634.
- Sodhani, P., Gupta, S., Singh, V., Sehgal, A., Halder, K. and Parashari, A. Sensitivity of pap test to detect high grade lesions: what should be the acceptable cytology threshold for colposcopic referrals? *Acta Cytologica* 50 (2006) 181.
- Das, Kunal, Kar, P. and Das, B.C. Prevalence of new DNA transfusion transmitted virus (TTV) in acute virus hepatitis and fulminant hepatic failure: A study from North India. *J Gastroenterol Hepatol* 19 (2004) 406.
- Shahid M, Dhillon VS, Jain N, Hedau S, Diwakar S, Sachdeva P, Batra S, Das BC, Husain SA. Two new novel point mutations localized upstream and downstream of the HMG box region of the SRY gene in three Indian 46,XY females with sex reversal and gonadal tumour formation. *Mol Hum Reprod.* (2004) Jul 10 7 5216
- Bharti, A.C., Takeda, Y. and Aggarwal, B.B. Curcumin (Diferuloylmethane) inhibits receptor activator of NF-kappaB ligand-induced NF-kappaB activation in osteoclast precursors and suppresses osteoclastogenesis. *J Immunol* 172 (2004) 5940.
- Zheng, B., Georgakis, G.V., Li, Y., Bharti, A.C., McConkey, D., Aggarwal, B.B. and Younes, A. Induction of cell cycle arrest and apoptosis by the proteasome inhibitor PS-341 in Hodgkin disease cell lines is independent of inhibitor of nuclear factor-kB mutations or activation of the CD30, CD40 and RANK receptors. *Clin Cancer Res* 10 (2004) 3207.

- **Bharti AC, Shishodia S, Reuben JM, Weber D, Alexanian R, Raj-Vadhan S, Estrov Z, Talpaz M, Aggarwal BB. Nuclear factor-kappaB and STAT3 are constitutively active in CD138+ cells derived from multiple myeloma patients, and suppression of these transcription factors leads to apoptosis. Blood. (2004) Apr 103 8 317 584**
- **Bharti, A.C., Takeda, Y., Shishodia, S. and Aggarwal, B.B. Evidence that receptor activator of nuclear factor (NF)-kappaB ligand can suppress cell proliferation and induce apoptosis through activation of a NF-kappaB-independent and TRAF6-dependent mechanism. J Biol Chem 279 (2004) 6065.**
- **Aggarwal, B.B., Kumar, A. and Bharti, A.C. Therapeutic potential of curcumin derived from turmeric (Curcuma longa). In "Herbal and Traditional medicine : Mol Basis Health. Eds Packer L, Nam Ong,C and Halliwell,B (2004)**
- **Bharti, A.C. and Aggarwal, B.B. PARP Cleavage and Caspase activity to assess chemosensitivity. In Methods in molecular Medicine: Chemosensitivity Ed. Dr R Blumenthal) Humana Press NJ USA (2004).**
- **Aggarwal, B.B., Bharti, A.C. and Shishodia, S Tumor Necrosis factor and its family members. In Protein Discovery Ed Arap W, Salvesen, G and Dixit V.M. (2004).**
- **Ray, A., Sharma, B.K., Kaur, S., Sharma, S. and Sharma, J.K. Overexpression of c-erbB-2 oncoprotein and associated pathological factors in invasive primary breast cancer. Indian J Exp Biol 42 (2004) 253.**
- **Sharma, A., Sharma, J.K., Murthy, N.S. and Mitra, A.B. Polymorphisms at GSTM1 and GSTT1 gene loci and susceptibility to cervical cancer in Indian population. Neoplasma 51 (2004) 12.**

- **Kumar, A., Veniwar, M., Kar, P., Sharma, J.B. and Murthy, N.S. Hepatitis E in pregnancy. Int J Gynaecol Obstet 83(2004) 85**
- **Kumar, A., Sharma, K.A., Gupta, R.K., Kar, P. and Murthy, N.S. Hepatitis C virus (HCV) infection during Indian pregnancy in North India. Int J Gynaecol Obstet 59(2005) 57**
- **Kumar, N., Jain, S., and Murthy, N.S. Utility of aspiration in acute suppurative lesions follow-up of 263 cases. Acta, Cytol 48 (2004) 337**
- **Murthy, S. and Mathew, A. Cancer epidemiology, prevention and control. Curr Sci 86 (2004) 518.**
- **Murthy, N.S., Juneja, A. and Sharma, S., Modelling strategies for epidemiological process with special reference to logistic regression. Indian J Prev Sci Med (2004) (In Press).**
- **Sharma, J.B., Jain, S., Mallika, V., Singh, T., Kumar, A., Arora, R. and Murthy, N.S. A prospective, partially randomized study of pregnancy outcomes and hematologic responses to oral and intramuscular iron treatment in moderately anemic pregnant women. Am J Clin Nutr 79 (2004) 116.**
- **Sharma, S., Chandra, A., Sehgal, A., Agarwal, S.S. and Murthy, N.S. Development of a scoring system for cervical cancer. Obstet Gyn Today (2004) (In Press).**
- **Sharma, S., Murthy, N.S., Sehgal, A. and Chandra, A. Assessment of risk factors for primary prevention of cervical cancer through forward and backward logistic regression modeling procedures. Obstet Gynecol 9 (2004) 96.**

- Sodhani, P., Garg, S., Bhalla, P., Singh, M.M., Sharma, S. and Gupta, S. Prevalence of bacterial vaginosis in a community setting and role of pap smear in its detection. *Acta Cytol* 49(2005) 634.
- Wadhwa, L., Sharma, J.B., Arora, R., Malhotra, M. and Sharma, S. Severity, affect, family and environment (SAFE) approach to evaluate chronic pelvic pain in adolescent girls. *Indian J Med Sci* 58 (2004) 275.
- Sidhu, T.S., Sharma, A.K., Sharma, N., Sen, A.K. and Das, B.C. Unusual malignant transformation of juvenile recurrent respiratory papillomatosis. *Otolaryngol- Head Neck Surg* (2004) (in Press).
- Hedau, S., Jain, N., Husain, S.A., Mandal, A.K., Ray, G., Shahid, M., Kant, R., Gupta, V., Shukla, N.K., Deo, S.S.V. and Das, B.C. Novel germline mutations in breast cancer susceptibility genes BRCA1, BRCA2 and P53 gene in breast cancer patients from India. *Breast Cancer Res Treat* 88 (2004) 177.
- Arora, R., Kumar, A., Prusty, B.K., Kailash, U. and Das, B.C. Prevalence of high-risk human papillomavirus (HPV) types 16 and 18 in healthy women with inflammatory pap smears. *European J Obstet Gynecol Reprod Biol* (2004) (in Press).
- Bharti, A.C. and Aggarwal, B.B. Ranking the role of RANK ligand in apoptosis. *Apoptosis* 9 (2004) 677.
- Sodhani, P., Gupta, S., Singh, V., Seigal, A. and Mitra, A.B. Eliminating "atypical squamous cells of undetermined significance" diagnosis impact on accuracy of Papanicolaou test. *Acta Cytol* 48 (2004) 783.

- **Gupta, S., Sodhani, P., Jain, S. and Kumar, N. Morphological spectrum in papillary carcinoma of thyroid. Role of cytology in identifying its different variants. Acta Cytol 48 (2004) 795.**
- **Jain, S., Kumar, N., Sodhani, P. and Gupta, S. Insular carcinoma of the thyroid with predominant microfollicular pattern on fine needle aspiration cytology: a diagnostic pitfall. Acta Cytol 48 (2004) 111.**
- **Gupta, S. and Sodhani, P. Why is high grade squamous intraepithelial neoplasia under diagnosed in a quarter of cases? Smear characteristics in discrepant cases. Indian J Cancer 41 (2004) 104.**
- **Kashyap, V. and Verma, S. Flow cytometric DNA analysis and cytological diagnosis of pleural effusion. J Cytol 21 (2004) 120.**
- **Bharti, A.C., Donato, N. and Aggarwal, B.B. Curcumin (Diferuloylmethane) inhibits constitutive and interleukin-6-inducible STAT3 phosphorylation in human multiple myeloma cells: Relationship to suppression of proliferation. J Immunol 171 (2003) 3863.**
- **Bharti, A.C., Donato, N., Singh, A. and Aggarwal, B.B. Curcumin (diferuloylmethane) downregulates the constitutive activation of nuclear factor-kappaB and IkappaB alpha kinase in human multiple myeloma cells leading to suppression of proliferation and induction of apoptosis. Blood 101 (2003) 1053.**
- **Aggarwal, B.B., Kumar, A. and Bharti, A.C. Anticancer potential of Curcumin: Pre clinical and clinical studies. Anticancer Res 23 (2003) 363.**
- **Bharti, A.C. and Singh, S.M. Inhibition of macrophage nitric oxide production by gangliosides derived from T cell lymphoma: Involved mechanism(s). Biol Chem 8 (2003) 75.**

- **Aggarwal, B.B., Bharti, A.C., Ashikawa, K. and Aggarwal, S. Identification of blockers of transcription factors NF-kappaB from natural sources: potential role in suppression of inflammation and cancer. Proc Symp Mol Med (ed. by C N Ramchand) (2003).**
- **Mathew, A., Murthy, N.S. and Sharma, J.B. Design of randomised clinical trials. Obstet Gynaecol Today 8 (2003) 131.**
- **Jain A, Rana SS, Chakravarty P, Gupta RK, Murthy NS, Nath MC, Gururaja S, Chaturvedi N, Verma U, Kar P. The prevalence of hepatitis C virus antibodies among the voluntary blood donors of New Delhi, India. Eur J Epidemiol. (2003) 18 7 6957**
- **Bhambhani, S. and Kashyap, V. Fine needle aspiration (FNA) cytology of thyroid in children and teenagers: A retrospective review. J Cytol 20 (2003) 68.**
- **Gupta S, Sodhani P, Jain S. Macroconidia of Fusarium species. An unusual finding in cervical smears. Acta Cytol. (2003) Jan 47 414**
- **Gupta S, Jain S, Sodhani P. Alveolar soft part sarcoma: a rare entity with unique cytomorphological features. Cytopathology. (2003) Feb 14 401**
- **Kumar N, Das PM, Jain S, Sodhani P, Gupta S. Melanoma of the soft parts: diagnosis of metastatic and recurrent tumors by aspiration cytology. Diagn Cytopathol. (2003) Jun 28 6 295**
- **Katiyar S, Thelma BK, Murthy NS, Hedau S, Jain N, Gopalkrishna V, Husain SA, Das BC. Polymorphism of the p53 codon 72 Arg/Pro and the risk of HPV type 16/18-associated cervical and oral cancer in India. Mol Cell Biochem. (2003) Oct 252 117**

- **B.K. Sharma, Samantha Q. Wales and L. Aurelian.** H11 is associated with ICP10PK mediated neuroprotection from apoptosis triggered by loss of trophic growth support. **Journal of NeuroVirology**, 9 (suppl.,3) (**2003**)**89**.
- **Das, B.C.** Molecular biology techniques as applied to Cytology. **J Cytol** 20 (2003) 15.
- **Naqvi, S.H., Saima, W. and Mitra, A.B.** Restriction fragment length polymorphism of L1 amplicon using Rsa1 detects five different human papillomavirus types and their co-infection among women attending a gynaecological outpatient department. **J Virol Methods** 117 (2003) 91.
- **Singh, V., Sehgal, A. and Mitra, A.B.** Concept of downstaging of cervical cancers. **FOGCI Focus Preventive Oncology. Emerg Trends Cancer** (2003) 8.
- **Das, B.C.** Cellular control of human papillomavirus gene activity. In **Proc Indian Natl Sci Acad-B** 69 (2003) 69.
- **Das, B.C., Uma Kailash, Hedau, Suresh, Jain, Neeraj, Mishra, Alok and Prusty, B.K.** human Papillomavirus and cervical cancer. In **Obst Gynae Today Vol VIII** (2003) 347.
- **Juneja, A., Agarwal, S.S. Singh, V., Murthy, N.S. and Mitra, A.B.** A study of obstetrics and hygienic practices in the development of high and low grade lesions of the uterine cervix. **Obstet Gynaecol Today** 7(2002) 535.
- **Juneja, a., Sehgal, A., Agarwal, S.S., Murthy, N.S., Singh, V., Tuteja, R.K. and Mitra, A.B.** Selective cervical cytology screening for a developing country. **Int J Gynaecol obstet, India** 5 (2002) 53.

- **Murthy, N.S., Sharma, S., Juneja, A. and Mitra, A.B. Potential years of life lost due to cancer mortality. In Biostatistical Aspects of Health and Epidemiology (eds) C M Pandey, Mishra, P, Uttam Singh, Lucknow (2002) 177.**
- **Agrawal, S.S., Sehgal, A., Roy, M., Murthy, N.S. and Mitra, A.B. Feasibility of involving nursing students for early detection and prevention of cancers of uterine cervix and breast: Epidemiol Health Population (Ed) Anil Kumar, BR Publishing Corpn, Delhi (2002) 235.**
- **Garg, S., Sharma, N., Bhalla, P., Sahay, R., Raina, U., Saha, R., Das, B.C., Sharma, S., Sodhani, P. and Murthy, N.S. Reproductive morbidity in an Indian urban slum, need for health action; Sex Trans Infect 78 (2002) 68.**
- **Jain S, Kumar N, Sodhani P, Gupta S. Cytology of collagenous spherulosis of the breast: a diagnostic dilemma--report of three cases. Cytopathology. (2002) Apr 13 2 11620**
- **Kashyap, V. and Bhambhani, S. DNA aneuploidy in relation to tumor diatherns of cervical neoplasia. J Cytol 19 (2002) 81.**
- **Kashyap, V. and Bhambhani, S. Co-existence of HPV infection with other lower genital tract infection cervical smear. J Cytol 19 (2002) 171.**
- **Malhotra M, Sharma JB, Batra S, Sharma S, Murthy NS, Arora R. Maternal and perinatal outcome in varying degrees of anemia. Int J Gynaecol Obstet. (2002) Nov 79 2 93100**
- **Murthy, N.S. Reproductive health status of Indian Women - A scenario. Obstet Gynaecol Today 7 (2002) 432.**
- **Puri J, Mishra B, Mal A, Murthy NS, Thakur A, Dogra V, Singh D. Catheter associated urinary tract infections in neurology and neurosurgical units. J Infect. (2002) Apr 44 3 1715**

- **Ray A, Naik SL, Sharma BK. Distribution of prognostically unfavourable product of c-erbB-2 oncogene and EGF-R in carcinomas of the breast and uterine cervix. Indian J Physiol Pharmacol. (2002) Oct 46 4 42333**
- **Sardhana, S., Murthy, N.S., Sehgal, Sharma, S. and Mitra, A.B. Cancers in women; Epidemiology Health Population (ed) Anil Kumar Publishing Corpn (2002) 223.**
- **Sodhani P, Gupta S, Jain S. Unusual presentation of disseminated echinococcosis with thyroid involvement: diagnosis by fine needle aspiration cytology in a clinically unsuspected case. Acta Cytol. (2002) Jan 46 1 756**
- **Kailash U, Hedau S, Gopalkrishna V, Katiyar S, Das BC. A simple 'paper smear' method for dry collection, transport and storage of cervical cytological specimens for rapid screening of HPV infection by PCR. J Med Microbiol. (2002) Jul 51 7 60610**
- **Bharadwaj, Mausumi, Mirowsky, Katy, Botten, Jason, Masten, Barbara, Yee, Joyee and Hjelle, Brian. Genetics vaccines that protect against Sin Numbre virus challenge in the deer mouse model. J Gen Virol 83 (2002) 1745.**
- **Ashikawa, K., Majumdar, S., Banerjee, S., Bharti, A.C. and Aggarwal, B.B. Trans-3,4,3',5'-tetrahydroxystilbene (piceatannol) inhibits TNF-induced nuclear factor-kappaB activation through suppression of IkappaB alpha kinase and p65 phosphorylation. J Immunol 169 (2002) 6490.**
- **Bharti AC, Aggarwal BB. Nuclear factor-kappa B and cancer: its role in prevention and therapy. Biochem Pharmacol. (2002) Sep 64 6-May 8838**

- Aggarwal BB, Shishodia S, Ashikawa K, Bharti AC. The role of TNF and its family members in inflammation and cancer: lessons from gene deletion. *Curr Drug Targets Inflamm Allergy*. (2002) Dec 1 4 32741
- Bharti, A.C. and Aggarwal, B.B. Chemopreventive agents induce suppression of nuclear factor-kappa B leading to chemosensitization. *Annals of the New York Academy of Sciences on Cell Signaling, Transcript Trans Therap Agents* 973 (2002) 392.
- Katiyar, S., Dash, B.C., Thakur, V., Guptan, V., Sarin, S.K. and Das, B.C. p53 tumour suppressor gene mutation, HBV infection and hepatocellular carcinoma (HCC) in India. In *Hepatitis B and C: Carrier to Cancer*, eds. S K Sarin and K Okuda, Springer-Verlag, Singapore (2002) 331.
- Indrayan A, Satyanarayana L. 12. Multiple measurements and their simultaneous consideration. *Indian Pediatr.* (2001) Jul 38 7 74156
- Indrayan A, Satyanarayana L. 11. Statistical relationships and the concept of multiple regression. *Indian Pediatr.* (2001) Jan 38 1 4359
- Bhadauria M, Ray A, Grover RK, Sharma S, Naik SL, Sharma BK. Oncoprotein c-erbB-2 in squamous cell carcinoma of the uterine cervix and evaluation of its significance in response of disease to treatment. *Indian J Physiol Pharmacol.* (2001) Apr 45 2 1918
- Ray A, Jain D, Yadav R, Naik SL, Sharma S, Bahadur AK, Sharma BK. Effect of cancer treatment modalities on serum lipids and lipoproteins among women with carcinoma of the breast. *Indian J Physiol Pharmacol.* (2001) Jul 45 3 33744
- Ray, A., Jain, D., Naik, S.L.D., Sharma, S., Bahadur, A.K., Sharma, B.K. Serum oestradiol in women with carcinomas of the breast and uterine cervix. *Indian J Clin Biochem* 16 (2001).

- **Sarin, S.K., Thakur, V., Guptan, R.C., Saigal, S., Malhotra, V. and Das, B.C. Profile of carcinoma in India: An insight into the possible etiological associations. J Gastroenterol Hepatol 16 (2001) 666.**
- **Reddy, V.G., Khanna, N., Jain, S.K., Das, B.C. and Singh, N. Telomerase markers for cervical cancer screening. Int J Gynaecol Cancer 11 (2001) 100.**
- **Bharti AC, Singh SM. Gangliosides derived from a T cell lymphoma inhibit bone marrow cell proliferation and differentiation. Int Immunopharmacol. (2001) Jan 1 1 15565**
- **Kar, P, Rana, S.S. and Das, B.C. Precore heterogeneity and acute liver injury due to hepatitis B virus. Am J Gastroenterol 96 (2001) S140.**
- **Ray A, Ratnakar N, Murthy NS, Sharma BK. Adrenocorticotrophic hormone and growth factor receptors in breast cancer. Indian J Exp Biol. (2000) Jul 38 7 6638**
- **Ray, A., Mukundan, H., Bahadur, A.K., Rutela, R.S., Naik, S.L.D. and Sharma, B.K. A rare case of two malignancies carcinoma of the breast and uterine cervix. Indian Clin Biochem 15(1) (2000) 60.**
- **Ray, A., Naik, S.L.D., Katiyar, S., Kumar, A., Murthy, N.S., Sharma, S., Bahadur, A.K., Pasha, S.t., Hussain, S.A. and Sharma, B.K. A comparative study on the serum levels of testosterone and SHBG in carcinomas of the breast and uterine cervix. Indian J Biochem Biophys 37 (2000) 210.**
- **Sharma, B.K. and Ray, A. Breast and prostate cancer. Indian J Clin Biochem 15(2)(Suppl.) (2000) 110.**

- **Das, B.C, Gopal, Krishna, V., Hedau, S., Katiyar, S. Cancer of the uterine cervix and human papillomavirus infection. Curr Sci 78 (2000) 52.**
- **Indrayan, A. and Satyanarayana, L. Statistical inference from quantitative data: comparasion of means and other locations. Indian Pediatr 37(11) (2000) 1210.**
- **Yadav TP, Singh R, Yadav R, Bhardwaj M, Satyanarayana L. Role of cetirizine in treatment of eosinophilia. Indian Pediatr. (2000) Oct 37 10 1098101**
- **Parashari A, Singh V, Sehgal A, Satyanarayana L, Sodhani P, Gupta MM. Low-cost technology for screening uterine cervical cancer. Bull World Health Organ. (2000) 0 78 8 9647**
- **Indrayan A, Satyanarayana L. Statistical inference from qualitative data: proportions, relative risks and odds ratios. Indian Pediatr. (2000) Sep 37 9 96781**
- **Indrayan A, Satyanarayana L. Basic philosophy of statistical tests, confidence intervals and sample size determination. Indian Pediatr. (2000) Jul 37 7 73951**
- **Indrayan, A. and Satyanarayana, L. Measures of mortality and morbidity in children. Indian Pediatr 37(5) (2000) 515.**
- **Indrayan A, Satyanarayana L. Reference values in medicine and validity of diagnostic test. Indian Pediatr. (2000) Mar 37 3 28591**
- **Indrayan A, Satyanarayana L. Graphical methods to summarize data. Indian Pediatr. (2000) Jan 37 1 5562**
- **Sharma PK, Yadav TP, Gautam RK, Taneja N, Satyanarayana L. Erythromycin in pityriasis rosea: A double-blind, placebo-controlled clinical trial. J Am Acad Dermatol. (2000) Feb 42 2 Pt 1 2414**
- **Das, B.C., Thakur, V., Gupta, R.C., Sarin, S.K. P53 tumour suppressor gene mutations in hepatocellular carcinoma (HCC) from India. Cancer 89 (2000) 2322.**

- **Gopalkrishna V, Aggarwal N, Malhotra VL, Koranne RV, Mohan VP, Mittal A, Das BC. Chlamydia trachomatis and human papillomavirus infection in Indian women with sexually transmitted diseases and cervical precancerous and cancerous lesions. Clin Microbiol Infect. (2000) Feb 6 2 8893**
- **Gupta S, Sodhani P. Malignant oncocytoma of a submandibular salivary gland. Acta Cytol. (2000) May 44 3 4923**
- **Gupta S, Sodhani P. Nuclear grooves in intermediate cells in cervical smears. Cytopathology. (2000) Apr 11 2 915**
- **Jain, D., Ray, A., Bahadur, A.K., Chaturvedi, K.U., Sood, R., Sharma, S., Naik, S.L.D., Sharma, B.K. Status of epidermal growth factor receptor family in hormone- dependant carcinomas of the breast and prostate with special reference to serum lipids and lipoprotei**
- **Jain, S., Sodhani, P., Gupta, S., Sakhuja, P., Kumar, N. Cytomorphology of filariasis revisited: expansion of morphologic spectrum and co-existence with other lesions. Acta Cytol 45 (2001) 186.**
- **Kapoor S, Gupta RK, Das BC, Kar P. Clinical implications of hepatitis G virus (HGV) infection in patients of acute viral hepatitis & fulminant hepatic failure. Indian J Med Res. (2000) Oct 112 0 1217**
- **Kar P, Bedi P, Berry N, Chakravorty A, Gupta RK, Saha R, Das BC. Hepatitis G virus (HGV) infection in voluntary and commercial blood donors in India. Diagn Microbiol Infect Dis. (2000) Sep 38 1 710**
- **Kar, P., Mukhopadyay, S., Gopalkrishna, V., Das, B.C. Infection with hepatitis G virus and viral hepatitis in India. Curr Sci 78 (2000) 189.**
- **Katiyar, S., Das, B.C., Thakur, V., Guptan, R.C., Sarin, S.K., Das, B.C. p53 tumour suppressor gene mutation, HBV infection and hepatocellular carcinoma (HCC) in India. Cancer 88 (2000) 1565.**

- Hedau, S., Jain, Neeraj, Husain, S.A., Mandal, A.K., Ray, G., Shahid, M., Kant, R., Gupta, V., Shukla, N.K., Deo, S.S.V. and Das, B.C. Novel germline mutations in breast cancer susceptibility genes BRCA1, BRCA2 and p53 gene in breast cancer patients from India. *Breast Cancer Res Treatment* 88 (2004) 177.
- Khan, M.A., Sehgal, A., Mitra, A.B., Agarwal, P.N., Lal, P., Malik, V.K. Psycho-behavioural impact of mastectomy. *Indian J Appl Psychol* 26 (2000) 65.
- Murthy, N.S., Mather, A., Rao, N.S.N., Sharma, S. Health Status of Indian Women; In: *Statistical methods and application in Biology and Medicine*. Eds. D.K. Subbakrishna and V.G. Kaliaperumal. National Institute Mental Health and Neurosciences (2001) 305.
- Murthy NS, Mathew A. Risk factors for pre-cancerous lesions of the cervix. *Eur J Cancer Prev.* (2000) Feb 9 1 514
- Ray, A., Naik, S.L.D., Bahadur, A.K., Pasha, S.T., Rutela, R., Sharma, B.K. Serum lipids, lipoproteins and SHBG in breast cancer. *Indian J Clin Biochem* 16 (2001) 101.
- Sarin SK, Shahi HM, Jain M, Jain AK, Issar SK, Murthy NS. The natural history of portal hypertensive gastropathy: influence of variceal eradication. *Am J Gastroenterol.* (2000) Oct 95 10 288893
- Sodhani, P., Jain, S., Kumar, N. Microfilaria in association with neoplastic lesions: Report of 5 cases. *Cytopathology* 12 (2000) 160.
- Das, B.C., Gopal Krishna, V., Hedau, S., Satiyar, S. Cancer of the uterine cervix and human papillomavirus infection. *Curr Sci* 78 (2000) 52.

- **Bharadwaj, Mausumi, Nofchissey, Robert, Goade, Diane, Frederick Koster and Hjelle, Brian. Humoral immune responses in the hantavirus cardiopulmonary syndrome. J Infect Dis 182 (2000) 43.**
- **Botten, Jason, Mirowsky, Katy, Kusewitt, Donna, Bharadwaj, Mausumi, Feddersen, Richard, Ricci, Roy and Hjelle, Brian. Animal model for Sin Nombre hantavirus infection in the deer mice (peromyscus maniculatus) using a novel outdoor biocontainment facility: early viral invasion of heart and brown fat. Proc Nat Acad Sci, USA 97 (2000) 10578.**
- **Bharti AC, Singh SM. Induction of apoptosis in bone marrow cells by gangliosides produced by a T cell lymphoma. Immunol Lett. (2000) Apr 72 1 3948**
- **Das, B.C. "Role of human papilloma virus infection in the etiology of cervical cancer". Current trends Gynecologic oncology, ed. Lalit Kumar, Himalaya Publishing House, New Delhi page (1999) 16.**
- **Das, U., Kar, P, Gopal Krishna, V., Sharma, J.K., Madan, K.I. and Das, B.C. Comparative evaluation of hepatitis C virus infection in serum and liver tissue of patients with chronic liver disease by reverse transcription-polymerase chain reaction. Clin Microbiol Infect 5 (1999) 256.**
- **Jain, A., Kar, P., Madan, K., Das, U.P., Budhiraja, S., Gopal Krishna, V., Sharma, J.K. and Das, B.C. Hepatitis C virus infection in sporadic fulminant viral hepatitis in North India: cause or co- factor? Eur J Gastroenterol Hepatol 11 (1999) 1231.**
- **Jain A, Kar P, Gopalkrishna V, Gangwal P, Katiyar S, Das BC. Hepatitis G virus (HGV) infection & its pathogenic significance in patients of cirrhosis. Indian J Med Res. (1999) Aug 110 0 3742**
- **Mitra AB. Genetic deletion and human papillomavirus infection in cervical cancer: loss of heterozygosity sites at 3p and 5p are important genetic events. Int J Cancer. (1999) Jul 82 3 3224**

- Mukundan H, Bahadur AK, Kumar A, Sardana S, Naik SL, Ray A, Sharma BK. Glutathione level and its relation to radiation therapy in patients with cancer of uterine cervix. *Indian J Exp Biol.* (1999) Sep 37 9 85964
- Murthy, N.S., Mathew, A., Yoele, B.B., Happanen, N. and Tenekenen, L. Cohort data analysis: Is logistic regression or cos proportion hazard model? Evergreen problems in Epidemiology, or poisson-regression model *University of Tempere* (1999) 51.
- Ray, A. Pioneer in biochemistry - J.J. Berzelius. *Bull Assoc Med Biochemists India* 1 (5) (1999) 41.
- Sarin, S.K., Lamba, G.S., Kumar, M., Mishra, A. and Murthy, N.S. A comparison of endoscope ligation and propranolol for the primary prevention of variceal bleeding. *N Engl J Med* 340 (1999) 988.
- Sharma, A., Pratap, M., Malhotra-Swahney, V., Khan, I.U. Bhambhani, S. and Mitra, A.B. Frequent amplification of c-erb B2 (Her-2/neu) oncogene in cervical carcinoma as detected by non-fluorescence in situ hybridization technique on paraffin sections. *Oncology* 56 (1999) 83.
- Sharma, B.K., Ray, A., Kaur, S. and Gupta S. Immunohistochemical co-expression of CerbB2/Neu oncoprotein altered tumor suppressor p53 protein, EGF-R and EMA in histologic subtypes of infiltrating duct carcinoma of breast. *Indian J Exp Biol* 37 (1999) 223.
- Sodhani P, Gupta S, Prakash S, Singh V. Columnar and metaplastic cells in vault smears: cytologic and colposcopic study. *Cytopathology.* (1999) Apr 10 2 1226
- Sato, U., Das, B.C., Lengert, M., Fenzer, P., Zur Hausen Hand Rosi Frank. Conversion of HPV 18 positive non-tumorigenic HeLa-fibroblast hybrids to invasive growth involves loss of TNF-a mediated suppression of viral transcription and modification of the AP-1 transcription complex. *Oncogene* 18 (1999) 3187.

- **Indrayan A, Satyanarayana L. Numerical methods to summarize data. Indian Pediatr. (1999) Nov 36 11 112734**
- **Indrayan, A. and Satyanarayana L. Methods of sampling and data collection. Indian Pediatr 36(9) (1999) 905.**
- **Indrayan, a. and Satyanarayana, L. Design of medical studies. Indian Pediatr 36(7) (1999) 691.**
- **Singh V, Parashari A, Satyanarayana L, Sodhani P, Gupta MM, Sehgal A. Biological behavior and etiology of inflammatory cervical smears. Diagn Cytopathol. (1999) Apr 20 4 199202**
- **Mitra, A.B., Genetic alterations and HPV infection in uterine cervical cancer. In: Perspectives in Cytology and Genetics (Eds. G.K. Mana and S.C. Roy). Kalyani University, Kalyani 10 (1999) 17.**
- **Berry N, Chakravarti A, Das U, Kar P, Das BC, Mathur MD. HCV seroreactivity and detection of HCV RNA in cirrhotics. Diagn Microbiol Infect Dis. (1999) Nov 35 3 20913**
- **Lakshmi, R., Kurana, M.R., Das, B.C., Shah, P. and Aminini, A.C. Effect of PTO treatment on histone acetylation pattern in the developing rat brain. Endocrine Res 25 (1999) 77.**
- **Juneja, A., Murthy, N.S., Sharma, S. Internet -how safe a visit to unknown website is? ISMS Bull, 14 (1999) 5.**
- **Murthy, N.S., Kishore, J., Sharma, S., Juneja, A. Case Control Study:Statistical analysis. Indian J Comm Health 5 (1999) 69.**

- **Pai, Reetesh, K., Bharadwaj, Mausumi, Levy, Howard, Overturf, Gary, Goade, D., Wortman, Ivo A., Nofchissey, Robert and Hjelle, Brian. Absence of infection of a neonate after probable exposure to Sin Nombre Hantavirus in breast milk. Clin Infect Dis 29 (1999) 1577.**
- **Bharadwaj, Mausumi, Lyons, C.R., Wortman, B. and Hjelle, B. Intramuscular inoculation of Sin Nombre virus cDNAs induces cellular and humoral immune responses in BALB/c mice. Vaccine 17 (1999) 2836.**
- **Das, B.C., Rosl, Frank and Zur Hausen : Transcriptional control of human papillomavirus oncogene expression in cervical cancer : In Proc 6th annual Ranbaxi foundation Symp. Recent developments in the management of the cancer of uterine cervix eds. S Gupta and O P Sood New Delhi (1999) 43.**
- **Malhotra VL, Agarwal N, Das BC, Koranne RV, Lakshmy A. Screening for Chlamydial infection in women attending STD clinic by polymerase chain reaction, ELISA and cell cytology. J Commun Dis. (1999) Mar 31 1 57**
- **Agarwal SK, Chatterji A, Bhambhani S, Sharma BK. Immunohistochemical co-expression of human papillomavirus type 16/18 transforming (E6) oncoprotein and p53 tumour suppressor gene proteins in oesophageal cancer. Indian J Exp Biol. (1998) Jun 36 6 55963**
- **Das,D.K., Tripathi,R.P., Bhambhani,S., Chachra,K.L., Sodhani,P., Malhotra,V. Ultrasound guide fine needle aspiration cytology diagnosis of gall bladder lesions : A study of 82 cases. Diagn Cytopathol 18 (1998) 258.**
- **Mitra,A.B., Cytogenetical analysis of carcinoma of the uterine cervix - a molecular approach. Perspect Cytol Genet 9 (1998) 121.**
- **Das,D.K., Jain,S., Tripathi,R.P., Prakash,S., Khan,I.U., Rajwanshi,A. and Gupta,S. Marginal vacuoles in thyroid aspirates. Acta Cytol 42 (1998) 1121.**

- **Das,D.K. Laboratory diagnosis of prostate carcinoma with special reference to fine needle aspiration cytology and a developing country set up. A review. J Cytol 15 (1998) 51.**
- **Das,D.K. Quality Control Assurance in oncopathology with special reference to cytology. A review. J Clin Radiother Oncol 13 (1998) 71.**
- **Gupta S, Sodhani P. Sialadenosis of parotid gland: a cytomorphologic and morphometric study of four cases. Anal Quant Cytol Histol. (1998) Jun 20 3 2258**
- **Gupta,S. and Sharma,B.K.Immunoexpression of mutant p 53 and human papillomavirus related E6 oncoprotein in anal malignancies. Indian J Exp Biol 36 (1998) 875.**
- **Kashyap V, Das BC. DNA aneuploidy and infection of human papillomavirus type 16 in preneoplastic lesions of the uterine cervix: correlation with progression to malignancy. Cancer Lett. (1998) Jan 123 1 4752**
- **Mathew A, Murthy NS. A step towards quality medical research. Natl Med J India. (1998) Nov 11 6 2836**
- **Murthy,N.S., Mathew,A., Yeole,B.N., Happanen,N. and Tenkanen,L. Cohort data analysis In (Eds.) Tenkanen,L. and Hakama,M. University of Tampere (1998).**
- **Sharma,B.K., Sharma,R., Smith,C.C. and Aurelian,L.Prevalence of serum antibodies to LA-1 oncoprotein, herpes simplex virus type 2 glycoprotein and human papilloma virus type 16 transactivator (E2) protein among Indian women with cervical neoplasia. Indian J Exp Biol 36 (1998) 967.**
- **Sharma,A., Pratap,M., Viva,M., Khan,I.U., Bhambhani,S. and Mitra,A.B. Frequent amplification of C-er B2 (Her-2/neu) by non fluorescence in situ hybridization on paraffin sections in cervical cancer. Oncology (1998) (in Press).**

- **Ratnakar N, Sharma BK, Chaturvedi KU, Kaur S, Naik SL, Ray A. Immunohistochemical expression of c-erbB-2 oncoprotein and EGF-R in pre- and postmenopausal breast cancer. APMIS. (1998) Nov 106 11 107580**
- **Sardana,S., Murthy,N.S., Sodhani,P., Sharma,S., Agaarwal, S.S., Roy,M., Sharma, K.C. and Das,D.K. Epidemiological analysis of human papillomavirus infection in inflammatory smears. Neoplasma (1998) (In Press).**
- **Sodhani,P., Gupta,S., Parkash,S. and Singh,V. Columnar and retaplastic cells in vault smears, cytologic and colposcopic study (1998) (In Press).**
- **Berry, N., Chakravorty, A., Kar, P., Das, B.C., Santhanam, R. and Mathur, M.D. Association of hepatitis C-virus and hepatitis B-virus in chronic liver disease. Indian J Med Res 108 (1998) 255.**
- **Das, Kunal, Kar, P., Das, B.C., Chakravarty, A. and Gupta, Sushil. Is a vaccination programme against hepatitis A needed in India? Indian J Gastroenterol 17 (1998) 158.**
- **Torrez-Martinez N, Bharadwaj M, Goade D, Delury J, Moran P, Hicks B, Nix B, Davis JL, Hjelle B. Bayou virus-associated hantavirus pulmonary syndrome in Eastern Texas: identification of the rice rat, *Oryzomys palustris*, as reservoir host. Emerg Infect Dis. (1998) Jan 4 1 10511**
- **Ferrer JF, Jonsson CB, Esteban E, Galligan D, Basombrio MA, Peralta-Ramos M, Bharadwaj M, Torrez-Martinez N, Callahan J, Segovia A, Hjelle B. High prevalence of hantavirus infection in Indian communities of the Paraguayan and Argentinean Gran Chaco. Am J Trop Med Hyg. (1998) Sep 59 3 43844**
- **Katiyar, S., Gopalkrishna, Hedau, S., Sharma, J.K. and Das, B.C. Role of tumour suppressor genes and human papillomavirus in the development of cervical cancer. In: Proc all India congress of cytology and genetics, perspectives in cytology and genetics. Eds. G K Manna and Roy S C AICG Publications, Kalyani Univ.9 (1998) 187.**

- **Ray A, Sharma BK, Bahadur AK, Pasha ST, Bhadola P, Murthy NS. Serum lipid profile and its relationship with host immunity in carcinomas of the breast and uterine cervix. Tumori. (1997) Nov 83 6 9437**
- **Das,B.C., Gopalkrishna,V. and Katiyar,S. Organization of a Molecular Biology Laboratory for Disease Diagnosis & Research, In: "Transfusion Associated Hepatitis" (Ed S.K.Sarin and George Hess) CBS Publ, New Delhi (1997) 155.**
- **Kar P, Budhiraja S, Narang A, Das BC, Panda SK, Chakravorty A. Comparative evaluation of serology and polymerase chain reaction for hepatitis C viral infection in liver diseases. Indian J Gastroenterol. (1997) Jul 16 3 1189**
- **Khan,M.A. A study to evaluate the impact of AIDS education among college and University students at Agra. In : HIV/AIDS Research in India. Eds. O.P.Aggrawal, A.K.Sharma and A.Indrayan. National AIDS Control Organization, New Delhi (1997) 760**
- **Khan,M.A. Psycho-social aspects of HIV Infection and AIDS in Multiple Transfused Thalassemic Children. In : HIV/AIDS Research in India. Eds. O.P.Aggrawal, A.K. Sharma and A.Indrayan. National AIDS Control Organization, New Delhi (1997) 592**
- **Khan,M.A. Psycho-social aspects of STD and HIV infection amongst commercial sex workers in Delhi. In: HIV/AIDS Research in India. Eds. O.P.Aggrawal, A.K.Sharma and A.Indrayan. National AIDS Control Organization, New Delhi (1997), pp.469**
- **Mitra,A.B. Cytogenetical analysis of carcinoma carcinoma of the uterine cervix -a moleculaar approach. Perspect Cytol Genet 9 (1997).**
- **Nampoory,M.R.N. Das,D.K., Johny,K.V., Halim,M.M. Al-Mohammadi,S., Sreedharan,R., Costanly,J.N., Gupta,R.K., Al-Muzeri IA. Comparative study**

- of ultrasonogram, renogram and fine needle aspiration cytology, in the diagnosis of acute allograft rejection. *Transplant Proc* 29 (1997) 2807.**
- **Ray,A. Pesticide residues and breast cancer. *Bull Assoc Med Biochem of India*, 1 (1997) 5.**
 - **Rosl F, Das BC, Lengert M, Geletneky K, zur Hausen H. Antioxidant-induced changes of the AP-1 transcription complex are paralleled by a selective suppression of human papillomavirus transcription. *J Virol.* (1997) Jan 71 1 36270**
 - **Das DK, Bhambhani S, Chachra KL, Murthy NS, Tripathi RP. Small round cell tumors of the abdomen and thorax. Role of fine needle aspiration cytologic features in the diagnosis and differential diagnosis. *Acta Cytol.* (1997) Jul 41 4 103547**
 - **Das,D.K., Grover,R.K., Chachra,K.L., Bhatt,N.C. and Mitra,B. Fine needle aspiration cytology (FNAC) diagnosis of fungal lesions due to *Verticillium* species. A case report. *Acta Cytol* 41 (1997) 577.**
 - **Das,D.K., Gupta,A.K., Chowdhury,V., Satsangi,D.K., Tyagi,S., Mohan,J.C., Khan, V.A. and Malhotra,V. Fine needle aspiration diagnosis of carotid body tumour. Report of a case and review of experience with cytologic features in 4 cases. *Diagn Cytopathol* 17 (1997) 143.**
 - **Das DK, Tripathi RP, Kumar N, Chachra KL, Sodhani P, Parkash S, Bhambhani S. Role of guided fine needle aspiration cytology in diagnosis and classification of liver malignancies. *Trop Gastroenterol.* (1997) Jul 18 3 1016**
 - **Das,D.K. Lymphnodes. In *Comprehensive Cytopathology*. 2nd Edition. Ed. M.Bibbo, WB Saunders Co., Philadelphia (1997) 703.**
 - **Gupta S, Bhambhani S. Blue cytoplasmic inclusions in a follicular neoplasm of the thyroid. *Acta Cytol.* (1997) Jul 41 4 12250**

- **Juneja A, Murthy NS, Tuteja RK, Sardana S, Das DK. Reduction in the cumulative incidence rate of cervical cancer by one life time selective screening. Neoplasma. (1997) 0 44 4 2724**
- **Mitra,A.B., Oncogenes and tumour suppressor genes in uterine cervical cancer. J Vivekananda Inst Med Sci 20 (1997) 18.**
- **Mitra,A.B. Status of TP53 gene, MDM2 gene amplification and HPV infection in primary cervical carcinoma. Nucleus 40 (1997).**
- **Murthy,N.S. How to plan and perform a Medical Research. Recent advances in Anaesthesia, Analgesia and Critical Care, New Delhi (1997) 152.**
- **Ray,A. Apoptosis in Cancer. Bull Assoc Med Biochem India 1 (1997) 11.**
- **Sharma,N., Sharma,K., Malhotra,V.K., Chadha,P. and Sardana,S. Influence of age and menopause serum lipids and lipoproteins in healthy women. J Obstet Gynaecol India 47 (1997) 379.**
- **Seema, Patwari AK, Satyanarayana L. Relactation: an effective intervention to promote exclusive breastfeeding. J Trop Pediatr. (1997) Aug 43 4 2136**
- **Sehgal V, Sethi GR, Sachdev HP, Satyanarayana L. Predictors of mortality in subjects hospitalized with acute lower respiratory tract infections. Indian Pediatr. (1997) Mar 34 3 2139**
- **Sharma, S., Juneja, A., Murthy, N.S., Sehgal, A., Singh, V., Tuteja, R.K. Role of family planning practices in control and prevention of cervical cancer. Indian J Commun Med 20(1-4) (1997) 31.**
- **Bharadwaj M, Botten J, Torrez-Martinez N, Hjelle B. Rio Mamore virus: genetic characterization of a newly recognized hantavirus of the pygmy rice**

- rat, *Oligoryzomys microtis*, from Bolivia. *Am J Trop Med Hyg.* (1997) Sep 57 3 36874
- **Pal, A.K. and Das, B.C. Sister chromatid exchange as an indicator of mutagenesis: In Essays on Cytogenetical Res ed. R C Sobti, N P H, New Delhi (1997)**
 - **Sharma, B.K., Ray, A. and Murthy, N.S. Prevalence of serum antibodies to synthetic peptides to HPV 16 epitopes among Indian Women with cervical neoplasia. *The Eur J Cancer Prev, UK 32(A):5 (1996) 872.***
 - **Singh V, Parashari A, Sodhani P, Chattopadhyaya D, Satyanarayana L, Gupta MM, Sehgal A. Colposcopy as a tool for detection of human papillomavirus infection of uterine cervix in the setting of high prevalence of gynaecologic infections. *Singapore Med J. (1996) Dec 37 6 58890***
 - **Mathur NB, Singh A, Sharma VK, Satyanarayana L. Evaluation of risk factors for fatal neonatal sepsis. *Indian Pediatr. (1996) Oct 33 10 81722***
 - **Gopalkrishna V, Singh UR, Sodhani P, Sharma JK, Hedau ST, Mandal AK, Das BC. Absence of human papillomavirus DNA in breast cancer as revealed by polymerase chain reaction. *Breast Cancer Res Treat. (1996) 0 39 2 197202***
 - **Juneja, A., Agarwal, S.S., Murthy, N.S. Design of case control studies. In. *Biostatistics -A manual of statistical methods for use in Health, Nutrition and Anthropology (ed K. Visweswara Rao) Jaypee Brothers, N. Delhi (1996) 404.***
 - **Juneja, A., Murthy, N.S., Tuteja, R.K., Sharma, S. and Das, D.K. Probability approach for identifying high risk group of women for cervical cytology screening. *The Cancer J 9 (1996) 149.***
 - **Rawlings, Julie A., Torrez-martinez, Norah., Neil, U., Moore, Guy M., Hicks, Bradley N., Pichuanes, Sergio, Nguyen, Anton, Bharadwaj, M. and Hjelle, Brian. Cocirculation of multiple hantaviruses in Texas, with characterization of the S genome of a previously-underscribed virus of cotton rats (*Sigmodon hispidus*). *Am J Trop Med Hyg 55 (1996) 672.***

- **Bharadwaj M, Bharadwaj D, Hati RN. Characterization of a membrane protease from rat submaxillary-gland mitochondria that possess thrombin-like activity. *Biochem J.* (1996) Jan 313 Pt 1 1939**
- **Tyagi, B.K. Major vector-borne human diseases in the Thar Desert, India. *Ann Med Entomol* 5 (1996) 13.**
- **Bhargava SK, Ramji S, Srivastava U, Sachdev HP, Kapani V, Datta V, Satyanarayana L. Growth and sexual maturation of low birth weight children: a 14 year follow up. *Indian Pediatr.* (1995) Sep 32 9 96370**
- **Satyanarayana L, Indrayan A, Sachdev HP, Gupta SM. A comprehensive index for longitudinal monitoring of child health status. *Indian Pediatr.* (1995) Apr 32 4 44352**
- **Parashari A, Singh V, Gupta MM, Satyanarayana L, Chattopadhyaya D, Sodhani P, Sehgal A. Significance of inflammatory cervical smears. *APMIS.* (1995) Apr 103 4 2738**
- **Singh V, Sehgal A, Satyanarayana L, Gupta MM, Parashari A, Chattopadhyaya D. Clinical presentation of gynecologic infections among Indian women. *Obstet Gynecol.* (1995) Feb 85 2 2159**
- **Singh V, Gupta MM, Satyanarayana L, Parashari A, Sehgal A, Chattopadhyaya D, Sodhani P. Association between reproductive tract infections and cervical inflammatory epithelial changes. *Sex Transm Dis.* (1995) Jan 22 1 2530**
- **Gopal Krishna, V., Srivastava, A.N., Hedau, Suresh, Sharma, J.K. and Das, B.C. Detection of human papillomavirus DNA sequences in cancer of the urinary bladder by in situ hybridization and polymerase chain reaction. *Genitourinary Med* 71 (1995) 231.**
- **Juneja, A., Murthy, N.S., Sharma, S., Sehgal, A., Singh, V., Menon, R., Tuteja, R.K. and Das, D.K. Role of degree of sexual activity in the process of cervical carcinogenesis? *The cancer J* 8 (1995) 10.**

- **Bharadwaj M, Bizzozero OA. Myelin P0 glycoprotein and a synthetic peptide containing the palmitoylation site are both autoacylated. J Neurochem. (1995) Oct 65 4 180515**
- **Das, B.C., Gopal Krishna, V., Sharma, J.K., Murthy, N.S., Das, D.K. and Luthra, Usha K. Increased human papillomavirus infection with the increasing number of pregnancy in Indian women. J Infect Dis 171 (1995) 254.**
- **Das DK, Gupta SK, Mathew SV, Sheikh ZA, al-Rabah NA. Fine needle aspiration cytologic diagnosis of axillary accessory breast tissue, including its physiologic changes and pathologic lesions. Acta Cytol. (1994) Mar 38 2 1305**
- **Das DK, Das J, Bhatt NC, Chachra KL, Natarajan R. Orbital lesions. Diagnosis by fine needle aspiration cytology. Acta Cytol. (1994) Mar 38 2 15864**
- **Das, D.K. and Pant, C.S. Fine needle aspiration cytology diagnosis of gastrointestinal tract lesions: A Study of 78 cases. Acta Cytol 38 (1994) 723.**
- **Das DK, Francis IM, AbuZeidan FM. Fine-needle aspiration (FNA) cytology diagnosis of a sacrococcygeal chordoma and its recurrence. Diagn Cytopathol. (1994) 0 10 2 1945**
- **Das DK, Sheikh ZA, Ashkanani F, Ghazali S. Testicular seminoma and contralateral renal cell carcinoma: diagnosis by fine needle aspiration cytology. Acta Cytol. (1994) Mar 38 2 2858**
- **Gupta, S.K. Francis, I.M. Sheikh, Z.A., Al-Rubah, N.A.R. and Das, D.K. Intranuclear Reinkes' crystals in a testicular Leydig cell tumor diagnosed by aspiration cytology. A case report Acta Cytol 38 (1994) 252.**
- **Das, D.K. Samhan, M. Bashir, H.M., Sheikh, Z.A., Al-Mousawi, M. Behbehani, A and Janaid, T.A. Metaplastic carcinoma of the breast in a renal transplant recipient: Initial diagnosis by fine needle aspiration (FNA) cytology and immunocytochemistry. Acta Cytol 38 (1994) 917.**

- **Sharma, B.K., Nelson, J.W., Smith, C.C. and Aurelian, L. Identification of LA-1 oncogene in paraffin embedded tissues from women with cervical neoplasia by polymerase chain reaction. Int J Oncol 4 (1994) 23.**
- **Rath, B., Aggarwal, M.K., Mishra, T.K., Talukdar, B., Murthy, N.S. and Kabi, B.C. Urinary calcium creatinine ratio and hypercalciurea. Indian J Pediatr 31 (1994) 3.**
- **Mitra, A.B., Murty, V.V.V.S., Pratap, M. Sodhani, P. and Chaganti, R.S.K. ERB B2(HER2/neu) Oncogene is frequently amplified in squamous cell carcinoma of the uterine cervix. Cancer Res 54 (1994) 637.**
- **Kumar, A., Sharma, A., Sharma, S., Pundir, C.S. and Luthra, U.K. Erythrocyte reduced glutathione content and related enzyme activities in cervical carcinogenesis. Clin Chem Enzymol Commun 6 (1994) 197.**
- **Kumar, A., Das, B.C., Sharma, J.K. Bam HI restriction length polymorphism (RFLP) at the human GST-II gene locus. Human Genetics 94 (Feb. 1994) 107.**
- **Francis IM, Das DK, al-Rubah NA, Gupta SK. Lymphoglandular bodies in lymphoid lesions and non-lymphoid round cell tumours: a quantitative assessment. Diagn Cytopathol. (1994) 0 11 1 237**
- **Das, D.K. Actinomycosis in Fine Needle Aspiration (FNA) cytology. Cytopathology 5 (1994) 243.**
- **Sachdev HP, Vasanthi B, Satyanarayana L, Puri RK. Simple predictors to differentiate acute asthma from ARI in children: implications for refining case management in the ARI Control Programme. Indian Pediatr. (1994) Oct 31 10 12519**

- Sethi GR, Kapoor S, Sachdev HP, Satyanarayana L. Clinical predictors of hospitalization in an acute attack of bronchial asthma. *Indian Pediatr.* (1994) Apr 31 4 41523
- Bizzozero OA, Tetzloff SU, Bharadwaj M. Overview: protein palmitoylation in the nervous system: current views and unsolved problems. *Neurochem Res.* (1994) Aug 19 8 92333
- Bharadwaj, Dwaipayana, Sinha Roy, M., Bose, Dipak and Hati, Ratha N. A new blood coagulating protease in mitochondrial membranes of rat submaxillary gland. Purification and characterization of protease and its blood coagulating activity. *J Biol Chem* 269 (1994) 16229.
- D'Souza and Das, B.C. Genotoxic effects of microbacterium leprae infection in humans. *Mut Res* 305 (1994) 211.
- Das BC, Gopalkrishna V, Das DK, Sharma JK, Singh V, Luthra UK. Human papillomavirus DNA sequences in adenocarcinoma of the uterine cervix in Indian women. *Cancer.* (1993) Jul 72 1 14753
- Das,D.K., Pant,C.S., Rath,B., Prakash, S., James, T. and Sodhani, P. Fine needleaspiration(FNA) diagnosis of intrathoracic and intra-abdominal lesions: Review of experience in the pediatric age group. *Diagn Cytopathol* 9 (1993) 383.
- Murthy NS, Agarwal SS, Prabhakar AK, Sharma S, Das DK. Estimation of reduction of life-time risk of cervical cancer through one life-time screening. *Neoplasma.* (1993) 0 40 4 2558
- Das DK, Gupta SK, Francis IM, Ahmed MS. Fine-needle aspiration cytology diagnosis of non-Hodgkin lymphoma of thyroid: a report of four cases. *Diagn Cytopathol.* (1993) Dec 9 6 63945
- Juneja A, Murthy NS, Sharma S, Shukla DK, Roy M, Das DK. Selective cervical cytology screening: discriminant analysis approach. *Neoplasma.* (1993) 0 40 6 4014
- Sheikh ZA, Das DK, Reyes RC, Mathew SV, Gupta SK. *Schistosoma haematobium* in cervical. *Cytopathology* (1993) 0 4 6 379381

- **Murty DA, Das DK. Pulmonary tuberculosis with anthracosis: an unusual diagnosis by fine needle aspiration cytology. Acta Cytol. (1993) Jul 37 4 63940**
- **Sodhani P, Murty DA, Pant CS. Microfilaria in a fine needle aspirate from a breast lump: a case report. Cytopathology. (1993) 0 4 1 5962**
- **Das, D.K., Gulati, A., Bhatt, N.C., Mandal, A.K., Khan, V.A. and Bhambhani, S. Fine needle aspiration cytology diagnosis of oral and pharyngeal lesions. Acta Cytol 37 (1993) 333.**
- **Agarwal SS, Sehgal A, Sardana S, Kumar A, Luthra UK. Role of male behavior in cervical carcinogenesis among women with one lifetime sexual partner. Cancer. (1993) Sep 72 5 16669**
- **Gupta, M.M., Jain, R., Parashari, A. Singh, Veena and Sharma, S. Circulating immune profile in patients with cervical precancer and cancer: A cross sectional study among Indian women. Bull Cancer 80 (1993) 852.**
- **Ho, L., Chan, S. Burk, R.D. and Das, B.C. The genetic drift of human papilloma virus type 16 is a means of reconstructing prehistoric viral spread and the movement of ancient human population. J Virol 67(Dec. 1993) 6423.**
- **Kumar A, Pundir CS, Sharma S, Sharma A. Dehydrogenases of pentose phosphate pathway and cervical carcinogenesis. Indian J Exp Biol. (1993) Jun 31 6 56970**
- **Kashyap, V., Bhambhani, S., Luthra, U.K. Diagnostic compatibility amongst cytology screener in postmenopausal cervical smears of the uterine cervix. J Obst Gynaecol India 43 (1993) 800.**
- **Sharma, S., Murthy, N.S., Juneja, and Das, D.K. Relative risk of progression to uterine cervical cancer from different grades of dysplasia - Application of log linear model Indian J Prev Soc Med 24 (1993) 73.**

- **Murthy,N.S., D.Souza, D., Das, B.C. and Thomas, I.M. 3-Aminobenzamide (3AB) in lymphocyte cultures of untreated leprosy patients. DNA Repair Reports Mutation Research 284 (1992) 251.**
- **Bhambhani,S. Das, D.K., Pant, J.N., Prabhakar, S., Murthy, N.S., Hedau, S.T., Sodhani, P. and Pant, C.S. Superficial and deep seated tuberculosis lesions. Fine Needle Aspiration cytology diagnosis of 574 cases. Diagnostic Cytology, 8(3) (1992) 211.**
- **Kashyap V, Kaushik N, Bhambhani S, Das DK, Luthra UK. Supportive role of image analysis and DNA ploidy pattern in the diagnosis of thyroid tumors. Diagn Cytopathol. (1992) 0 8 3 22830**
- **Das, D.K., Mohil, R.S., Kashyap, V., Khan, I.U. Mandal, A.K.and Gulati, S.M. Colloid carcinoma of the breast with concomittant metastatis and tuberculous lesions in axillary lymphnode. a case report. Acta Cytol 3693 (1992) 399.**
- **Gupta MM, Jain R, Parashari A, Singh V, Satyanarayana L. HSV-IgA serum antibodies in cervical intraepithelial neoplasia and invasive cancer patients, and in their spouses: a case control study. APMIS. (1992) Jul 100 7 598604**
- **Sachdev HP, Satyanarayana L, Kumar S, Puri RK. Classification of nutritional status as 'Z score' or per cent of reference median--does it alter mortality prediction in malnourished children? Int J Epidemiol. (1992) Oct 21 5 91621**
- **Das, B.C., Gopalakrishna, V., Sharma, J.K., Meera Roy and Luthra, U.K. Detectionof human papillomavirus DNA in urine of women with preneoplastic and neoplastic cervical lesions. Lancet 340 (1992) 1417.**
- **Sharma JK, Gopalkrishna V, Das BC. A simple method for elimination of unspecific amplifications in polymerase chain reaction. Nucleic Acids Res. (1992) Nov 20 22 61178**
- **Das, B.C., Sharma, J.K., Gopalakrishna, V. and Luthra, U.K. Analysis by polymerase chain reaction of the physical state of human papilloma virus**

- type 16 DNA in cervical preneoplastic and neoplastic lesions. *J Gen Virol* 73 (1992) 2327.
- Das, B.C., Sharma, J.K., Gopalakrishna, V., Das, D.K., Singh, V., Gissmann, L., Zur Hausen, H. and Luthra, Usha. A high frequency of human papillomavirus DNA sequences in cervical carcinomas of Indian women as revealed by Southern blot hybridization and polymerase chain reaction. *J Med Virol* 36 (1992) 239.
 - Gopalkrishna V, Francis A, Sharma JK, Das BC. A simple and rapid method of high quantity DNA isolation from cervical scrapes for detection of human papillomavirus infection. *J Virol Methods.* (1992) Jan 36 1 6372
 - Das, D.K. and Gupta, S.K. Burkitt-type lymphoma: Presenting features and cytomorphological characteristics in 55 cases (*Abst Acta Cytol*) 5 (1992) 775.
 - Das DK, Murthy NS, Bhatnager P, Juneja A, Sharma S, Pant JN, Bhatt NC, Sharma KC, Luthra UK. Efficacy of a hospital based cytology screening program. *Neoplasma.* (1992) 0 39 6 3814
 - Das, D.K. Sodhani, P. Kashyap, V. Prakash, S. Pant, J.N. Bhatnagar, P. Inflammatory lesions of the breast:Diagnosis by fine needle aspiration cytology. *Cytopathology* 3 (1992) 281.
 - Das DK, Pant CS, Chachra KL, Gupta AK. Fine needle aspiration cytology diagnosis of tuberculous thyroiditis. A report of eight cases. *Acta Cytol.* (1992) Jul 36 4 51722
 - Das DK, Das J, Kumar D, Bhatt NC, Banot K, Natarajan R. Leiomyosarcoma of the orbit: diagnosis of its recurrence by fine-needle aspiration cytology. *Diagn Cytopathol.* (1992) 0 8 6 60913
 - Bharadwaj D, Roy MS, Saha G, Hati RN. Pyroglutamate aminopeptidase in rat submaxillary gland. *Indian J Biochem Biophys.* (1992) Oct 29 5 4424
 - Bharadwaj D, Mukherjee A, Roy MS, Hati RN, Mukherjee RN. Silanized silica bound trypsin as analytical probe. *Indian J Biochem Biophys.* (1992) Aug 29 4 3757

- **Sharma,B.K., Toki, T., Park, J.S., Leake, J.F. Kessis, T.D., Ambros, R.A. and Shah, K.V. Variability in beta-globin and HPV DNA amplification by Polymerase Chain Reaction from fixed tissues. Modern pathology, USA, 4(5) (1991) 667.**
- **Sharma BK, Luthra UK, Shah KV. Identification of human papillomaviruses in paraffin embedded cervical pathological tissues from Indian women by polymerase chain reaction. Ann Biol Clin (Paris). (1991) 0 49 2 937**
- **Kashyap, V., Bhambhani, S. and Luthra, U.K. Microphotometric nuclear DNA analysis in breast carcinoma: Histological correlation. The cancer J 4 (1991) 439.**
- **Kashyap, V. Predictive value of microphotometric nuclear DNA analysis in outcome of dysplasia of the uterine cervix. Indian J Med Res 21 (1991) 101.**
- **Bhatnagar, P., Kashyap, V., Das, D.K., Murthy, N.S. and Luthra, U.K. Clinico-epidemiological study of condylomatous lesions in inflammatory smears. J Obstet Gynecol India 9 (1991) 793.**
- **Sachdev HP, Krishna J, Puri RK, Satyanarayana L, Kumar S. Water supplementation in exclusively breastfed infants during summer in the tropics. Lancet. (1991) Apr 337 8747 92933**
- **Sachdev, H.P.S., Kumar, Shiv, Singh, K.K., Satyanarayana, L. and Puri, R.K. Risk factors for fatal diarrhoea in hospitalized children in India. J Pediatr Gastroenterol Nutr 12 (1991) 1.**
- **D'Souza D, Das BC, Thomas IM. Cytogenetic studies in leprosy patients before and after chemotherapy. Hum Genet. (1991) Oct 87 6 66570**
- **Das BC. Cytogenetic studies on MIC gas-exposed persons in Bhopal. Hum Genet. (1991) Aug 87 4 5135**

- **Menon, R., Sehgal, A., Singh, V., Murthy, N.S. and Luthra, U.K. Medical attention - seeking behaviour of cervical cancer patients. Implications for cervical cancer control in developing countries. The Cancer J 4(3) (1991) 203.**
- **Das, D.K. Chapter on FNA of "Lymphnodes": In Comprehensive Cytopathology. Ed. Marluce Bibbo, W.D.Saunders Co. Philadelphia (1991) 671.**
- **Kaushik N, Sardana S, Das DK, Luthra UK. Quantitative analysis of nuclear area variation in benign and malignant breast fine needle aspirates. Indian J Cancer. (1991) Dec 28 4 2027**
- **Bhambhani S, Das DK, Luthra UK. Fine needle aspiration cytology in the diagnosis of sinuses and ulcers of the body surface (skin and tongue). Acta Cytol. (1991) May 35 3 3204**
- **Das, D.K., Hedlung, P.O., Lowhagen, T., Esposti, P.L. Squamous metaplasia in hormonally treated prostatic cancer cases: Its significance during follow up. J Urol 38 (1991) 70.**
- **Das, D.K., Gupta, S.K., Datta, B.N., Sharma, S.C. FNA cytodiagnosis of nonhodgkin lymphoma and its subtyping under working formulation: A Review of 175cases. Diagn Cytopathol 7 (1991) 487.**
- **Das DK, Gupta SK, Datta BN, Sharma SC. Working formulation of the non-Hodgkin's lymphomas: a study of cell size and mitotic indices in cytologic subtypes. Diagn Cytopathol. (1991) 0 7 5 499503**
- **SinhaRoy M, Bharadwaj D, Hati RN. Chymotrypsinogen: an activating enzyme in the mitochondrial membrane of rat submaxillary gland. Biochem Int. (1991) Dec 25 6 103541**
- **Sinha Roy, Mausumi, Bharadwaj, Dwaipayana and Hati, Ratha N. Resolution of peripheral membrane protease from mitochondrial pellet of rat submaxillary gland. Curr Sci 69 (1991) 325.**

- **Kashyap, V., Das, D.K. and Luthra, U.K. Microphotometric DNA analysis in moderate dysplasia of the uterine cervix: its a correlation to the progression and regression of the lesions. Acta Oncol 29(6)(1990) 755.**
- **Kashyap V, Das DK, Luthra UK. Microphotometric nuclear DNA analysis in cervical dysplasia of the uterine cervix: its relation to the progression to malignancy and regression to normalcy. Neoplasma. (1990) 0 37 5 497500**
- **Bhambhani, S., Kashyap, V. and Das, D.K. Nuclear grooves: valuable diagnostic features in May Grunwald Giemsa stained fine needle aspirates of the papillary carcinoma of thyroid. Acta Cytol Pathol Clin Pathol 34 (1990) 809.**
- **Kashyap, V., Bhatnagar, P and Luthra, U.K. Microphotometric DNA analysis in condylomatous and dysplastic lesions of the uterine cervix. J Obstet Gynecol India 8(1990) 692.**
- **Kashyap, V., Das D.K. and Luthra, U.K. Microphotometric DNA analysis in breast carcinoma. Indian J Surg 52(7-8) (1990) 309.**
- **Kashyap V, Das DK, Luthra UK. Microphotometric DNA analysis in mild and moderate dysplasia of the uterine cervix: a retrospective study. Indian J Pathol Microbiol. (1990) Jan 33 1 304**
- **Murthy NS, Sehgal A, Satyanarayana L, Das DK, Singh V, Das BC, Gupta MM, Mitra AB, Luthra UK. Risk factors related to biological behaviour of precancerous lesions of the uterine cervix. Br J Cancer. (1990) May 61 5 7326**
- **Das, D.K., Pant, J.N., Chachra, K.L., Murthy, N.S., Satyanarayana, L. Tuberculosis lymphadenitis correlation of cellular components and neurosis in lymphanode aspirate with AFB positivity and bacillary count. Indian J Pathol Microbiol 33(1) (1990).**

- **Das, B.C., Sharma, J.K., Gopalakrishna, V., Francis, A. and Luthra, U.K. Integration of human papillomavirus DNA sequences in cell DNA is not essential for cervical cancer. J Cancer Res Clin Oncol 116 (1990) 213.**
- **D'Souza, Doris, Das, B.C. and Thomas, I.M. Effect of lepromatous leprosy (LL) serum factor(s) on normal blood lymphocytes. Int J Lepr Other Mycobact Dis 58 (1990) 666.**
- **D'Souza, Doris, Das, B.C. and Thomas, I.M. Differential sensitivity of peripheral blood lymphocytes of untreated leprosy patient to mytomycin-C. Mutat Res 240 (1990) 101.**
- **Das DK, Gupta SK, Datta BN, Sharma SC. Fine needle aspiration cytodiagnosis of Hodgkin's disease and its subtypes. I. Scope and limitations. Acta Cytol. (1990) May 34 3 32936**
- **Mehndiratta, M.M., Anand, R., Das, D.K., Gupta, M. and Gulati, P. Nervous system involvement in Burkitt's lymphoma. J Assoc Physician India 38 (1990) 430.**
- **Kapoor R, Karol A, Das DK, Saha MM. Ultrasonic visualization of pleural masses in non-Hodgkin's lymphoma. Indian J Chest Dis Allied Sci. (1990) Jul 32 3 1858**
- **Rebello Dep, M.J., Das, D.K., Khan, V.A. Chachra, K. and Thusoo, T.K. Burkitt's type lymphoma as a jaw tumor in old age. Diagnosed by fine needle aspiration cytology. Indian J Pathol Microbiol 33 (1990) 274.**
- **Das, D.K. Gupta, S.K. Datta, B.N. Sharma, S.C. Fine needle aspiration cytodiagnosis of Hodgkin's disease and its subtypes: I. Scope and limitations. Acta Cytol 34 (1990) 329.**

- **Das DK, Gupta SK, Datta BN, Sharma SC. Fine needle aspiration cytodiagnosis of Hodgkin's disease and its subtypes. I. Scope and limitations. Acta Cytol. (1990) May 34 3 32936**
- **Das, D.K., Gupta, S.K. Fine needle aspiration cytodiagnosis of Hodgkin's disease: II. Subtyping by different cell count. Acta Cytol 34 (1990) 337.**
- **Das DK, Hedlund PO, Lowhagen T, Stanley MW, Esposti PL. Improved early detection of recurrence in prostatic carcinoma following hormonal therapy. Combined use of palpation and fine needle aspiration cytology. Urology. (1990) Oct 36 4 3415**
- **Singh, V., Das, D.K., Murthy, N.S. and Luthra, U.K. Colposcopic observations in precancerous and early cancerous lesions of uterine cervix. J Obstet Gynecol India 39(3) (1989) 392.**
- **Luthra UK, Bhatnagar P, Das DK, Sharma BK, Kashyap V, Khan IU, Singh V, Murthy NS. Condylomatous lesion (HPV infection) of uterine cervix. A clinical, colposcopic, cyto, histomorphological and immunohistochemical study. Ann Biol Clin (Paris). (1989) 0 47 5 2836**
- **Sehgal, A., Murthy, N.S., Satyanarayana, L., Singh, V. and Luthra, U.K. Small family norm and uterine cervical cancer. Acta Obstet Gynecol Scand 68(6) (1989) 527.**
- **Indira C, Murthy NS, Sehgal A, Satyanarayana L, Luthra UK. The time lag between menarche and marriage as a risk factor for cervical dysplasia. J Clin Epidemiol. (1989) 0 42 9 9258**
- **Das, D.K., Das, J.C., Chachra, K. and Natarajan, R. Diagnosis of retinoblastoma by fine needle aspiration and aqueous cytology. Diagn Cytopathol 5 (1989) 203.**
- **Gomber S, Das DK, Rath B, Chadha V, Kapoor R, Saini L. Burkitt type lymphoma presenting as rapidly progressive proptosis. Indian Pediatr. (1989) Mar 26 3 296300**

- Hedlund PO, Das D, Lowhagen T, Esposti P. Rectal palpation and transrectal fine needle aspiration of the prostate in the monitoring of prostate cancer: a study of 59 patients during treatment with estramustine phosphate or estrogens. *Prostate*. (1989) 0 15 4 32733
- Das, D.K., Bhatt, N.C., Khan, V.A., Luthra, U.K. Cervicofacial actinomycosis: Diagnosis by fine needle aspiration cytology.(Letter to Editor). *Acta Cytol* 33 (1989) 278.
- Das, D.K., Khanna, C.M., Tripathi, R.P., Khan, V.A., Patil, V.P. Microfilaria of *Wuchereria bancrofti* in fine needle aspirate from a colloid goiter (Letter to the Editor). *Diagn Cytopathol* 5 (1989) 114.
- Kapoor R, Saha MM, Das DK, Gupta AK, Tyagi S. Carotid body tumor initially diagnosed by fine needle aspiration cytology. *Acta Cytol*. (1989) Sep 33 5 6823
- Das BC, Sehgal A, Murthy NS, Gopalkrishna V, Sharma JK, Das DK, Singh V, Luthra UK. Human papillomavirus and cervical cancer in Indian women. *Lancet* (1989) Nov 2 8674 12710
- Mitra, A.B., Murty, V.V.V.S., Pratap, M., Sharma, A., Sharma, J.K. and Das, B.C. Chromosome abnormalities in referred patients- a 5 year study. *Indian J Med Res* 87(1988) 475.
- Raju G, Kakar PK, Das DK, Dhingra PL, Bhambhani S. Role of fine needle aspiration biopsy in head and neck tumours. *J Laryngol Otol*. (1988) Mar 102 3 24851
- Kashyap V, Das DK, Luthra UK. DNA analysis in precancerous (dysplasia) and cancerous lesions of uterine cervix. *Indian J Cancer*. (1988) Dec 25 4 20717
- Murty, V.V.V.S., Mitra, A.B. Agarwal, S.K. and Das, D.K. Involvement of chromosomal break points at 1P21, 1Q14, 9P23 and 14Q24 in tumor cells of effusions of a patient with adenocarcinoma of suspected primary at large bowel. *Indian J Cancer* 25 (1988) 230.

- Jain N, Kulpati DD, Luthra UK, Gupta MM, Das DK. A study of bronchoalveolar lavage fluid (BALF) in lung cancer--clinical, cytology and immunoglobulin profile. *Indian J Chest Dis Allied Sci.* (1988) Apr 30 2 10310
- Sharma, B.K. Gupta, M.M. Das, D.K. Singh. V. Luthra, U.K. Immunohistochemical identification of human papilloma-virus infection in tissues from cervical precancerous and early cancerous lesions among Indian women. *Ann Biol Clin (Paris)* 46 (1988) 113.
- Hayder, S., Das, D.K., Bjork, O., Lowhagen, T. Fine Needle Aspiration Cytology (FNAC) of the testes in childhood acute lymphoblastic leukemia and non-Hodgkin's lymphoma. Preliminary Report. *Pediatr Hematol Oncol* 5 (1988) 29.
- Luthra, U.K., Das, D.K., Mitra, A.B., Murthy, N.S., Sharma, B.K. Natural history of precancerous and early cancerous lesions of the uterine cervix (a reply to letter of SM Selvaggi). *Acta Cytol* 32 (1988) 274.
- Mohan M, Ramji S, Satyanarayana L, Marwah J, Kapani V. Thigh circumference in assessing malnutrition in preschool children. *Indian Pediatr.* (1988) Mar 25 3 2557
- Juneja, A., Murthy, N.S., Sehgal, A., Prabhakar, A.K., Ravi, R. and Luthra, U.K. Probability of developing cancer. *Indian J Prev Soc Med* 19 (1988) 145.
- Juneja, A., Murthy, N.S. Cancer. *Junior Sci Digest* Feb. 1988.
- Doris D'Souza, Thomas, I.M. and Das, B.C. Variation in frequency of chromosomal damage as a function of biological rhythms in women. *Hum Genet* 79 (1988) 83.

- **Murty VV, Mitra AB, Das BC, Murthy NS, Luthra UK. Chromosomal phenotypes in patients with precancerous lesions of the uterine cervix progressed to cancer during follow-up. *Oncology.* (1988) 0 45 5 3848**
- **Das BC. Factors that influence formation of sister chromatid exchanges in human blood lymphocytes. *Crit Rev Toxicol.* (1988) 0 19 1 4386**
- **Tewari R, Juyal RC, Thelma BK, Das BC, Rao SR. Folate-sensitive fragile sites on the X-chromosome heterochromatin of the Indian mole rat, *Nesokia indica.* *Cytogenet Cell Genet.* (1987) 0 44 1 117**
- **Andersson,L., Hedlund,P.O., Das,D., Espoti,P. and Lowhagen,T. Role of cytology in the follow-up of prostate cancer. *Prostate cancer, Part-A Research Endocrine Treatment and Histopathology.* Alan R Liss Inc (1987) 547.**
- **Bhambhani S, Rajwanshi A, Pant L, Das DK, Luthra UK. Fine needle aspiration cytology of supernumerary breasts. Report of three cases. *Acta Cytol.* (1987) May 31 3 3112**
- **Das DK, Gupta SK, Ayyagari S, Bambery PK, Datta BN, Datta U. Pleural effusions in non-Hodgkin's lymphoma. A cytomorphologic, cytochemical and immunologic study. *Acta Cytol.* (1987) Mar 31 2 11924**
- **Das,D.K., Gupta,S.K., Pathak,I.C., Sharma,S.C. and Datta,B.N. Burkitt-type lymphoma: Diagnosis by fine needle aspiration cytology. *Acta Cytol* 31 (1987) 1.**
- **Das,D.K., Luthra,U.K.,Bhatnagar,P.,Bhambani,S.,Singh,V., Pant,J.N. and Khan,I.U. Condylomatous lesions of the uterine cervix: A cytological and histopathological study. *Indian J Pathol Microbiol* 30 (1987) 337.**
- **Luthra UK, Prabhakar AK, Seth P, Agarwal SS, Murthy NS, Bhatnagar P, Das DK, Sharma BK. Natural history of precancerous and early cancerous lesions of the uterine cervix. *Acta Cytol.* (1987) May 31 3 22634**
- **Murthy,V.V.V.S., Mitra,B.C., Sharma,A., Das,B.C. and Luthra,U.K. Mitomycin-C induced frequency of chromosomal aberrations and sister chromatid exchanges(SCEs) in lymphocytes of patients with precancerous and cancerous lesions of the uterine cervix. *Neoplasma* 34 (1987) 101.**

- **Murthy,V.V.V.S., Mitra,A.B., Sharma,B.K., Sharma,A. and Luthra,U.K. Heteromorphisms of C-bands in patients with precancerous and cancerous lesions of the uterine cervix. Oncology 44 (1987) 164.**
- **Natrajan,R., Das,J.C., Lohani,D.K. and Gupta,M.M. Immune mechanism- Role in chronic simple glaucoma. In "Ophthalmology" Proc of the Asia Pacific Academy of Ophthalmology 1985-New Delhi Editors-Agarwal, L.P., Malik, S.R.K., Gupta, A.K.: II (1987) 500.**
- **Rajwanshi,A.K., Bhambhani,S. and Das,D.K. Fine needle aspiration cytology diagnosis of tuberculosis. Diagn Cytopathol 3 (1987) 13.**
- **Singh MM, Gupta RK, Gupta RK, Das DK, Pant CS. Ultrasonically guided fine needle aspiration biopsy (FNAB) of intrathoracic lesions. Indian J Chest Dis Allied Sci. (1987) Apr 29 2 819**
- **Das DK, Luthra UK, Bhatnagar P, Bhambhani S, Singh V, Pant JN, Khan IU. Condylomatous lesions of uterine cervix: a cytological and histopathological study. Indian J Pathol Microbiol. (1987) Oct 30 4 33741**
- **Andersson L, Hedlund PO, Das D, Esposti P, Lowhagen T. Role of cytology in the follow-up of prostate cancer. Prog Clin Biol Res. (1987) 0 243A 0 54750**
- **Rajwanshi, A.K., Bhambhani, S., Das, D.K. Fine needle aspiration cytology diagnosis of tuberculosis. Diagn Cytopathol 3 (1987) 13.**
- **Das BC, Sharma T. The fate of X-ray-induced chromosome aberrations in blood lymphocyte culture. Mutat Res. (1987) Jan 176 1 93104**
- **Mitra,A.B., Murthy,V.V.V.S. and Luthra,U.K. Chromosomal instability in women with precancerous and cancerous lesions of uterine cervix. Perspectives in Cytology and Genetics, (Ed Manna G.K. and Sinha U.K.) (1986).**

- **Murthy,V.V.V.S., Mitra,A.B., Sharma,B.K., Pratap,M., Murthy,N.S. and Luthra,U.K.**Chromosomal aberrations and sister chromatid exchanges in relation to herpes simplex virus antibody in patients with cervical dysplastic lesions. *Indian J Med Res* 83 (1986) 27.
- **Gupta, M.M. and Sharma, B.K.** Etiology of cervical cancer with reference to HSV. *Proc Tech Transfer Prog, Ind Soc Oncol* (1986) 55.
- **Murthy,V.V.V.S., Mitra,A.B., Sharma,B.K., Sharma,Anita. and Luthra,U.K.** Herpes simplex virus infection does not cause chromosomal damage in patients with cancer of cervix uterine. *Indian J Exp Biol* 24 (1986) 128.
- **Bambery P, Vasishta RK, Das DK, Sakhuja V, Deodhar SD.** Acute tumour lysis syndrome: clinicomorphological correlations in adult primary appendicular Burkitt's lymphoma--a case report. *Indian J Cancer.* (1986) Jun 23 2 11722
- **Das BC, Rani R, Mitra AB, Luthra UK.** The number of silver-staining NORs (rDNA) in lymphocytes of newborns and its relationship to human development. *Mech Ageing Dev.* (1986) Oct 36 2 11723
- **Das DK, Das J, Natarajan R, Lal Chachra K, Bhambhani S.** Meibomian gland carcinoma initially identified by cytology. *Diagn Cytopathol.* (1986) Apr 2 2 1546
- **Das,D.K. and Gupta,S.K.** Cytochemical studies in non-Hodgkin's lymphomas. *Indian J Med Res* 83 (1986) 19.
- **Das,D.K., Gupta,S.K. and Datta,B.N.** Is Burkitt's lymphoma a neoplasma of follicular centre cell origin ? *Indian J Med Res* 83 (1986) 231.
- **Das,D.K., Gupta,S.K., Datta,U. and Banerjee,C.K.** Cytodiagnosis of immunoblastic sarcomas (IBS). *Bull P.G.I.* 20 (1986) 11.

- **Das DK, Gupta SK, Datta U, Sharma SC, Datta BN. Malignant lymphoma of convoluted lymphocytes: diagnosis by fine-needle aspiration cytology and cytochemistry. Diagn Cytopathol. (1986) Dec 2 4 30711**
- **Das,D.K., Sehgal,S. and Gupta,S.K. Plasma cell tumours: Diagnosis by fine needleaspiration cytology. Diagn Cytopathol 2 (1986) 248.**
- **Gupta,S.K., Das,D.K., Rajwanshi,A. and Bhushnurmah,S.R. Cytology of hepatocellular carcinoma. Daign Cytopathol 2 (1986) 290.**
- **Murty VV, Mitra AB, Luthra UK, Singh IP. Sister chromatid exchanges in patients with precancerous and cancerous lesions of cervix uteri. Hum Genet. (1986) Jan 72 1 3742**
- **Sharma,B.K., Gupta,M.M., Parashari, A. and Luthra,U.K. Detection of human papillomaviruses in human genital condylomas-An immunohistochemical study and in-situ DNA hybridization using photobiotin labelled DNA probe. Proc Indo-US Workshop on Viruses & Human Cancer (1986) 56.**
- **Sharma,B.K., Mitra,A.B., Murthy,N.S., Luthra,U.K. Circulating immune complexes in precancerous & cancerous lesions of the uterine cervix. Year Book of cancer- Published from M.D. Anderson Hospital & Tumour Institute, Houston, Texas, U.S.A.Ed. Milner, A., Rajwanshi, A., Bhambhani,S., Das, D.K., Luthra, U.K. (1986) 425.**
- **Das, B.C. and Sharma, T. Differential chromosomal radiosensitivity between male and female following X-ray irradiation at G2. Indian J Exp Biol 24 (1986) 638.**
- **Das, D.K. and Sehgal, S. Non secretory myeloma.J Assoc Physician India 34 (1986)661.**

- **Das DK, Gupta SK, Sehgal S. Extramedullary plasma cell tumors: diagnosis by fine-needle aspiration cytology. Diagn Cytopathol. (1986) Sep 2 3 24851**
- **Das DK, Das J, Natarajan R, Lal Chachra K, Bhambhani S. Meibomian gland carcinoma initially identified by cytology. Diagn Cytopathol. (1986) Apr 2 2 1546**
- **Ramji S, Marwah J, Satyanarayana L, Kapani V, Mohan M, Bhargava SK. Neonatal thigh circumference as an alternative indicator of low birth weight. Indian J Med Res. (1986) Jun 83 0 6534**
- **Sharma T, Das BC. Higher incidence of spontaneous sister-chromatid exchanges (SCEs) and X-ray-induced chromosome aberrations in peripheral blood lymphocytes during pregnancy. Mutat Res. (1986) May 174 1 2733**
- **Das, B.C. and Sharma, T. C0-cultivation of whole blood from male and female muntjacs and the cell proliferation kinetics in vitro. Mut Res 164 (1986) 183.**
- **Pohl-Ruling J, Fischer P, Lloyd DC, Edwards AA, Natarajan AT, Obe G, Buckton KE, Bianchi NO, van Buul PP, Das BC, et al. Chromosomal damage induced in human lymphocytes by low doses of D-T neutrons. Mutat Res. (1986) Apr 173 4 26772**
- **Sharma,B.K., Gupta,M.M. and Parashari,A. Serological survey of Malaria using IPHA test. Indian J Med Microbiol 3 (1985) 191.**
- **Romney SL, Dwyer A, Slagle S, Duttagupta C, Palan PR, Basu J, Calderin S, Kadish A. Chemoprevention of cervix cancer: Phase I-II: A feasibility study involving the topical vaginal administration of retinyl acetate gel. Gynecol Oncol. (1985) Jan 20 1 10919**
- **Murty VV, Mitra AB, Luthra UK. Spontaneous chromosomal aberrations in patients with precancerous and cancerous lesions of the cervix uteri. Cancer Genet Cytogenet. (1985) Aug 17 4 34753**
- **Das BC, Rani R, Mitra AB, Luthra UK. Baseline frequency of sister-chromatid exchanges (SCE) in newborn lymphocytes and its relationship to in vivo aging in humans. Mutat Res. (1985) Oct 144 2 858**

- Sharma BK, Mitra AB, Murthy NS, Luthra UK. Circulating immune complexes in precancerous & cancerous lesions of the uterine cervix. *Indian J Med Res.* (1985) Sep 82 0 2204
- Bhambhani S, Das DK, Singh V, Luthra UK. Cervical tuberculosis with carcinoma in situ: a cytodagnosis. *Acta Cytol.* (1985) Jan 29 1 878
- Romney,S.L.,DuttaGupta,C., Basu,J. and Palan,P.R., Vitamin C and the prevention of Cervical dysplasia. *Am J Obstet Gynecol* 15 (1985) 976.
- Murthy,V.V.V.S., Mitra,A.B., Das,B.C., Singh,I.P. and Luthra,U.K. Patients with precancerous lesions of cervix uteri at high risk to develop cancer have significantly different chromosomal phenotypes compared to those at low risk. *AmJ Hum Genet* 37 (1985) 33.
- Oliff A, Agranovsky O, McKinney MD, Murty VV, Bauchwitz R. Friend murine leukemia virus-immortalized myeloid cells are converted into tumorigenic cell lines by Abelson leukemia virus. *Proc Natl Acad Sci U S A.* (1985) May 82 10 330610
- Rettig,W.J., Murthy,V.V.V.S., Dracopoli,N.C., Mattes,M.J., Chaganti,R.S.K. and Old,L.J. Human chromosome 6 controls A42 (gp65) and MG2 (gp200/100) cell surfaceexpression in inter-species hybrids: Expression of A42, but not MG2, also requires the presence of human chromosome 14. *Cytogenet Cell Genet* 40 (1985) 732A.
- Murty VV, Mitra AB, Sharma JK, Luthra UK. Nucleolar organizer regions in patients with precancerous and cancerous lesions of the uterine cervix. *Cancer Genet Cytogenet.* (1985) Nov 18 3 2759
- Hussain QZ, Kaushik N, Anand R, Biswas S, Pasha ST, Sethi P. Generation and characterization of monoclonal antibodies reactive with simian and human malaria antigens. *J Commun Dis.* (1985) 0 17 1 Suppl 510
- Sharma BK, Gupta MM, Kaur S, Kukreja N, Luthra UK. Serum immunoglobulins of women with precancerous and cancerous lesions of uterine cervix. *Indian J Cancer.* (1985) Sep 22 3 17881
- Bhambhani S, Milner A, Pant J, Luthra UK. Ova of *Taenia* and *Enterobius vermicularis* in cervicovaginal smears. *Acta Cytol.* (1985) Sep 29 5 9134

- **Das, D.K. and Gupta, S.K. Morphological and functional classification of non-Hodgkins lymphomas : Frequency of distribution of sub-types. Indian J Med Res 81 (1985) 591.**
- **Bhambhani S, Das DK, Singh V, Luthra UK. Cervical tuberculosis with carcinoma in situ: a cytodiagnosis. Acta Cytol. (1985) Jan 29 1 878**
- **Dutta Gupta,C. and Seifter,E. Review article: Bioassays. In Analysis of Foods and Beverages - Modern Technique. Charalambous,G. Academic Press, (1984).**
- **Murthy,V.V.V.S., Mitra,A.B. and Luthra,U.K. Activity of nucleolar organizer regions (NORs) in leukocytes of women with cervical precancerous and cancerous lesions. Am J Hum Genet 36 (1984) 34.**
- **Bhambhani S. Egg of Ascaris lumbricoides in cervicovaginal smear. Acta Cytol. (1984) Jan 28 1 920**
- **Bhambhani,S., Sharma,K.K., Bhargava,S. and Maheshwari,S. Significance of Mast cell count in endometrium and hemostatic parameters in dysfunctional uterine bleeding. J Obstet Gynecol India 34 (1984) 899.**
- **Kanitkar,Tara. and Murthy,B.N. Factors Associated with Infant Mortality: Findings from Recent Large Scale Surveys conducted in Rajasthan and Orissa. Procof the Conference on determinants of Infant Mortality in collaboration with population Council, New York. September (1984).**
- **Wylie-Rosett JA, Romney SL, Slagle NS, Wassertheil-Smoller S, Miller GL, Palan PR, Lucido DJ, Duttagupta C. Influence of vitamin A on cervical dysplasia and carcinoma in situ. Nutr Cancer. (1984) 0 6 1 4957**
- **Das BC, Sharma T. Effects of temperature on the frequency of sister chromatid exchanges (SCEs) in peripheral blood lymphocytes of man and muntjac. Environ Mutagen. (1984) 0 6 1 2531**

- **Sharma T, Das BC.** The effect of storage of blood on the yield of X-ray-induced chromosome aberrations and spontaneous sister chromatid exchanges. *Int J Radiat Biol Relat Stud Phys Chem Med.* (1984) Feb 45 2 1518
- **Narayanan I, Prakash K, Murthy NS, Gujral VV.** Randomised controlled trial of effect of raw and holder pasteurised human milk and of formula supplements on incidence of neonatal infection. *Lancet.* (1984) Nov 2 8412 11113
- **Bhatnagar,A., Rani,Rajini. and Ghosh,P.K.** Chromosome aberrations & sister chromatid exchanges (SCEs) in peripheral blood lymphocytes of patients suffering from poliomyelitis. *Mutat Res* 141 (1984) 55.
- **Das,D.K., Gupta,S.K., Sharma,S.C., Banerjee,C.K., Datta,U. and Datta,B.N.** Cytodiagnosis of Lenert's Lymphoma. *Indian J Pathol Microbiol* 27 (1984) 161.
- **Dash RJ, Kudiya RP, Katariya RN, Das D, Banerjee AK.** Medullary carcinoma of thyroid presenting as ectopic Cushing's syndrome. *J Assoc Physicians India.* (1984) Dec 32 12 10735
- **Das DK, Gupta SK, Sharma SC, Banerjee CK, Datta U, Datta BN.** Cytodiagnosis of Lennert's lymphoma. *Indian J Pathol Microbiol.* (1984) Jul 27 3 1618
- **Mitra AB, Murty VV, Luthra UK.** Double-minute chromosomes in the leukocytes of a patient with a previous history of cervical carcinoma. *Cancer Genet Cytogenet.* (1983) Feb 8 2 11722
- **Luthra UK, Kotwani BG, Kochhar M, Khurana B, Seth P, Mohapatra LN, Mitra AB, Bhatnagar P, Prabhakar AK, Agarwal SS, et al.** Uterine cervical dysplasia & herpes simplex virus. *Indian J Med Res.* (1983) Jul 78 Suppl 0 606
- **Bambhani,S. and Sharma,K.K.** Concurrent bilateral benign dermoid cyst and papillary mucicadenocarcinoma. *S.D.M.H.J* 7 (1983) 109.
- **Gupta MM, Srinivasa H, Bhat P.** Seroepidemiology of malaria in Karnataka State: longitudinal study of a population from an area with high incidence at Kolar, South India. *J Infect Dis.* (1983) Sep 148 3 6090

- Singh, Veena. Cytological and colposcopic evaluation in premalignant and early malignant lesions of the cx. Indian J Med Res (1983) 54.
- Srinivasan,K. and Murthy,B.N. Modernization and Morbidity: Findings from Recent large scale surveys conducted in Bihar and Rajasthan. "Dynamic of Population and Family Welfare Ed. Dr.K.Srinivasan and Prof.S.Mukherji. (1983).
- Kanitkar,Tara. and Murthy,B.N. Factors Associated with Contraception: Findings from Recent Large Scale Surveys conducted in Bihar and Rajasthan. "Dynamics of Population and Family Welfare, Ed. Dr.K.Srinivasan and Prof.S.Mukherji. (1983).
- Sathe,Y.S. and Murthy,B.N. Multiple Classification Analysis: Proc of the Workshop on Advanced Techniques on Demographic Analysis". International Institute for Population Sciences (IIPS), Bombay, December (1983).
- Das BC, Sharma T. Influence of age on the frequency of sister-chromatid exchanges and X-ray-induced chromosome aberrations in muntjac. Mutat Res. (1983) Apr 109 1 5363
- Das BC, Sharma T. Blood lymphocyte culture system: quantitative analysis of X-ray-induced chromosome aberrations in man, muntjac and cattle. Mutat Res. (1983) Jun 110 1 11139
- Das BC, Sharma T. Reduced frequency of baseline sister chromatid exchanges in lymphocytes grown in antibiotics and serum-excluded culture medium. Hum Genet. (1983) 0 64 3 24953
- Dubey,D.D., Das,B.C. and Joshi,M. Increased frequency of sister chromatid exchanges in mammalian cells in vitro after exposure to eclipsed sun. INSA Proc of Int Symp on SOLAR ECLIPSE, (1983) 64.

- **Ravindran B, Sharma BK, Pillai CR, Hussain QZ. Leucocyte migration inhibition test in human Plasmodium vivax malaria. J Trop Med Hyg. (1983) Dec 86 6 20711**
- **Sharma,B.K., Bhatnagar,P., Neena. Khan,U.I. and Luthra,U.K. Immunocytological identification of Human Papilloma virus antigen in precancerous and cancerous lesions of the Uterine cervix. 6th Pacific Asian Conf on Cancer, Sendai Japan. (1983).**
- **Ghosh,P.K., Bhatia,Sunaina., Chaterjee,Basanti., Bhatnagar,Anita., Sharma,J.K. and Ghosh,Reita. Chromosome Heteromorphism in couples with repeated spontaneous abortions. Indian J Med Res 77 (1983) 472.**
- **Capalash N, Sobti RC. Epidemiology of cervical cancer--a case control study on north Indian population. Indian J Cancer. (1999) Jun 36 4-Feb 17985**
- **Gupta MM, Srinivasa H, Bhat P. Seroepidemiology of malaria in Karnataka State: longitudinal study of a population from an area with high incidence at Kolar, South India. J Infect Dis. (1983) Sep 148 3 6090**
- **Das BC, Sharma T. Non-random distribution of break-points on muntjac chromosomes induced at G2 by in vitro X-ray irradiation. Indian J Exp Biol. (1983) Oct 21 10 52732**
- **Seth,P. and Gopala Krishna,V. Comparison of three methods for the detection of circulating immune complexes. A study on patients with squamous cell carcinoma of the uterine cervix. Indian J Med Microbiol I (1983) 13.**
- **Umamathy,B.L., Gupta,M.M., Francis,V.N.K. and Bhat,P. Evaluation of Brucella abortus antigens for the indirect haemagglutination test: Indian J Comp Microbiol Immunol Infect Dis 3 (1982) 60.**
- **Francis,V.N.K., Gupta,M.M. and Bhat,P. Evaluation of a crude soluble antigen from in-vitro culture of P.falciparum from ELISA: Trop Med Parasitol 33 (1982) 210.**

- **Kumari S, Bhatia R, Agarwal DS, Mitra AB, Luthra UK. Microbiology of the female genital tract in cervical dysplasia and carcinoma. Indian J Med Res. (1982) Jan 75 0 838**
- **Luthra UK, Mitra AB, Prabhakar AK, Agarwal SS, Bhatnagar P. Cytologic monitoring of women using copper-containing intrauterine devices: five-year follow-up study. Acta Cytol. (1982) Sep 26 5 61922**
- **Mitra AB, Murty VV, Luthra UK. Sister chromatid exchanges in leukocytes of patients with cancer of cervix uteri. Hum Genet. (1982) 0 60 3 2145**
- **Duttagupta C, Romney SL, Palan PR, Slagle NS. Urinary cyclic nucleotides and the cytopathology of human uterine cervical dysplasias. Cancer Res. (1982) Jul 42 7 293843**
- **Ravindran,B., Sharma,R.R., Sharma,B.K. and Hussain,Q.Z. Detection and Characterzation of Circulating immune Complexes in rodents and simian malaria. Biosci Rep 4 (1982) 491.**
- **Sharma,B.K., Mitra,A.B. and Luthra,U,K. An immunocytological approach to Cytodiagnosi of Herpes virus antigen in dysplastic and cancerous lesions of Uterine Cervix. Proc XII Ann Conf Indian Acad Cytologists 49 (1982).**
- **Sharma,B.K., Mitra,A.B., Neena., Sudershan. and Luthra,U.K. Specificity of Secretary immunoglobulins in cerevical mucus of the women with the dysplastic lesions of the Uterine cervix. XIII International Union of immunological societies, at AIIMS, New Delhi, 51 (1982).**
- **Saha K, Bhatia G, Mukherjee S, Mitra AB, Luthra UK. Fluctuation of immunoglobulin levels in cervical mucus during the various phases of female reproductive life and its alteration in uterine disorders. Indian J Med Res. (1981) Nov 74 0 696704**
- **Mitra,A.B. Cytogenetical studies with special reference to chromosome No.1 in women with precancerous and cancerous lesions. Proc 4th All India Congress of Cytology and Genetics 17-21, Oct, Bhagalpur. (1981).**

- **Duttagupta,C., Palan,P.R. and Romney,S.L. Increased Ratios of urinary Guanosine 3'5'-cyclic monophosphate: Adenosine 3',5' Cyclic monophosphate in human uterinecervical dysplasias. Adv Cyclic Nucleotide Res 14 (1981) 702.**
- **Wassertheil-Smoller S, Romney SL, Wylie-Rosett J, Slagle S, Miller G, Lucido D, Duttagupta C, Palan PR. Dietary vitamin C and uterine cervical dysplasia. Am J Epidemiol. (1981) Nov 114 5 71424**
- **Romney SL, Palan PR, Duttagupta C, Wassertheil-Smoller S, Wylie J, Miller G, Slagle NS, Lucido D. Retinoids and the prevention of cervical dysplasias. Am J Obstet Gynecol. (1981) Dec 141 8 8904**
- **Das BC, Sharman T. Enhanced frequency of chromosome aberrations in lymphocytes of male compared with female muntjacs after X-ray irradiation in vitro. Nature. (1981) Apr 290 5807 6047**
- **Sharma T, Das BC. Culture media and species-related variations in the requirement of 5-bromodeoxyuridine for differential sister-chromatid staining. Mutat Res. (1981) May 81 3 35764**
- **Sharma,B.K., Ravindran,B., Pillai,C.R. and Hussain,Q.Z. Immunological studies onHuman malaria (P.vivax). Indian J Biochem Biophys 18 (1981) 463.**
- **Sharma,B.K., Saha,K., Mitra,A.B. and Luthra,U.K. Study on HSV antibodies in Cervical secretions of women with precancerous and cancerous lesions by Immunofluorescence. Proc Indian Immunol Soc 65 (1981).**
- **Rani,Rajni., Sharma,J.K., Nand,Reita. and Ghosh,P.K. Heterogeneity of Silver Staining in the marker chromosome of Rhesus Monkey (Macaca mulatta). J Human Evolution 10 (1981) 409.**
- **Murthy,N.S. Collection,validation,storage and retrieval of data in the biomedicalfield. Proc of the Seminar on advanced methods in the collection, validation, storage and retrieval of data held at Indian Statistical Institute, Calcutta, (1980).**

- **Datey S, Murthy NS, Taskar AD. A study of burn injury cases from three hospitals. Indian J Public Health. (1981) Jul 25 3 11724**
- **Saha,Kunal., Bhatia,Gulbir., Mukherjee,Sarla., Mitra,A.B. and Luthra,Usha.K. Fluctuation of immunoglobulin levels in cervical mucus during the various phases of female reproductive life and its alterations in the diseases of the uterus. Indian J Med Res 74 (1981) 696.**
- **Gupta,M.M., Sebastian,M.J., Bhat,P. and Lobal,O.H. Evaluation of in-vitro cultured plasmodium falciparum as antigen for malaria serology: J Trop Med Hyg 84 (1980) 165.**
- **Bhat,P. and Gupta,M.M. Use of Plasmodial antigens from in-vitro source for sero-epidemiological studies: Proc of Tenth International Congress on Tropical Medicine and Malaria. Mehila November. (1980).**
- **Luthra UK, Mitra AB, Prabhakar AK, Bhatnagar P, Agarwal SS. Copper containing intrauterine devices and cervical carcinogenesis--48 months follow up. Indian J Med Res. (1980) Nov 72 0 65964**
- **Luthra UK, Mitra AB, Prabhakar AK, Bhatnagar P, Agarwal SS. Copper containing intrauterine devices and cervical carcinogenesis--48 months follow up. Indian J Med Res. (1980) Nov 72 0 65964**
- **Palan PR, Duttagupta C, Romney SL. Sex difference in cellular retinol- and retinoic acid-binding proteins in human colon adenocarcinomas. Cancer Lett. (1980) Dec 11 2 97101**
- **Gupta MM, Jayaprakash PG, Nirmala P, Sebastian MJ, Bhat P. A preliminary report on serological studies on malaria in the rural population of Karnataka State. Indian J Med Res. (1979) Dec 70 Suppl 0 626**
- **Dutta Gupta,C., Moller,M.L. and Romney,S.L. Guanylate cyclase activity in the vitamin A deficient rat ovary and uterus. Cyclic nucleotides and Therapeutic Perspectives. Adv in the Biosciences. Cehovic,G. and Robinson,G.A.(Eds) PergamonPress, 24 (1979) 238.**

- Hussain,Q.Z., Ravindran,B., Pasha,S.T., Pillai,C.R. and Sharma,B.K. Immunoprophylaxis against Malaria. J Commun Dis 11 (1979).
- Das DK, Mohanty D, Banerjee AK, Sharma BK, Jindal SK. Extramedullary myeloid tumors in primary myelofibrosis. Indian J Pathol Microbiol. (1979) Jan 22 1 814
- Luthra UK, Mitra AB, Prabhakar AK, Bhatnagar P, Agarwal SS. Role of Cu-IUD in cervical carcinogenesis: a follow up of 36 months. Indian J Med Res. (1978) Jul 68 0 7883
- Mitra, A.B. Cytogenetical aspect in carcinogenesis. Proc VII Annual meeting of IAC, Madras (1978).
- Duttagupta C, Rifas L, Makman MH. Regulation of cyclic nucleotide phosphodiesterase activity in human lung fibroblasts. Biochim Biophys Acta. (1978) Apr 523 2 38594
- Luthra UK, Mitra AB, Prabhakar AK, Bhatnagar P, Agarwal SS. Role of Cu-IUD in cervical carcinogenesis: a follow up of 36 months. Indian J Med Res. (1978) Jul 68 0 7883
- Luthra,U.K., Mitra,A.B., Prabhakar,A.K., Bhatnagar,P. and Agarwal,S.S. Cytological monitoring of women using Cu-IUD, 24 months data. Indian J Med Res 66 (1977) 216.
- Luthra UK, Mitra AB, Bhinder G, Bhatnagar P, Saxena NC. Surveillance for carcinogenesis in women using Cu-IUD for contraception. Indian J Med Res. (1975) Dec 63 12 178793
- Makman,M.H., Dvorkin,B., Keehan,E., Kern,H.L., Ahn,H.S., Horowitz,S.G. and Dutta Gupta,C. Cyclic nucleotides and hormonal control of metabolism and proliferation of cultured lens cells. Ann Res Vision Ophthalam. Ann Meeting (1975).
- Manna GK, Bardhan S, Chakrabarti S, Gupta S, Mitra AB. Spontaneous centric fuscion leading to 2n equals 39 chromosomes in the laboratory mouse. Experientia. (1974) Dec 30 12 14120

- **Mitra, A.B. Possibilities of genetic hazards due to chemical agents in human environment. Proc 43rd Congress of Natl Acad Sci, Oct. 20-22, (1973).**
- **Mitra,A.B. Role of adenosine triphosphate in repairing and rejoining of chromosome aberrations. ICMR Tech Rep (1972) 157.**
- **Mitra,A.B. and Manna, G.K. Effect of adenosine triphosphate (ATP) on actinomycine-D (AMD) induced bone marrow chromosome aberrations in mice. Indian J Zool 1 (1972) 135.**
- **Wahi PN, Luthra UK, Mali S, Mitra AB. Religion and cervical carcinoma in agra. Indian J Cancer. (1972) Sep 9 3 2105**
- **Manna,G.K. and Mitra,A.B. Effect of adenosine triphosphate (ATP) on the X-ray induced bone-marrow chromosome aberrations in mice. Proc Symp on "Basic mechanism in Radiobiology and Medicine". Bhabha Atomic Research Centre, (1971) 393.**
- **Mitra AB, Manna GK. Effect of some phenolic compounds on chromosomes of bone marrow cells of mice. Indian J Med Res. (1971) Sep 59 9 14427**
- **Manna,G.K. and Mitra,A.B. Effect of three antibiotics on the mitotic index and chromosome of bone-marrow cells of mice. Nucleus 14 (1971) 161.**
- **Mitra,A.B. Effect of PH on the frequency of chromosomes aberrations induced by Hydroxylamine, Phenylhydrazine and Semi-Carbazide. Indian J Cyto Genet 6 (1971) 123.**
- **Mitra,A.B. An example of spontaneous Karyotypic evaluation, Mammalian chrom. Newsletter (USA) July, (1971).**

- **Banerjee,D.P., Chaudhuri,S.K., Gupta,M.M. and Joshi,V.N. Coccidiosis in a rat colony. J Commun Dis 2 (1970) 1**