

RESEARCH PUBLICATIONS DURING THE YEAR 2009-10

1. ***How specific Raman spectroscopic models are? A comparative study between different cancers*** S. P. Singh, K. Kalyan Kumar, M. V. P. Chowdary, K. Maheedhar, and C. Murali Krishna, Proc. SPIE 7560, 756002 (2010).
2. S. Suguna Hemachander: ***Emergence of HIV infection in Dr. Hansan's colony at Khammam***, Indian Medical Journal, April 2010, 104, No.4.
3. 3. Sarita Sylvia, Sridhar Varma Kakarlapudi, Venkata Ramana Vollala, Bhagath Kumar Potu, Raghu Jetti, Srinivasa Rao Bolla, Mohandas Rao and Narendra Pamidi ***Bilateral variant testicular arteries with double renal arteries***. Cases Journal 2009, 2:114
4. ***Autofluorescence of breast tissues: Evaluation of discriminating Algorithms for Diagnosis of Normal, Benign, and Malignant Conditions***. M. V. P. Chowdary, K. K Mahato, K. Kalyan Kumar, Stanley Mathew, Lakshmi Rao, C. Murali Krishna and Jacob Kurien, Photomedicine and Laser Surgery, 27(2): 241-252, 2009.
5. ***Dr. Joseph Kamalesh: White lines in Finger points – A tool for gender classification***, Journal of A.P. Academy of Forensic Medicine 2009, 1, 1, 46 – 50.
6. ***Biochemical correlation of Raman spectra of normal, benign and malignant breast tissues: A spectral deconvolution study***. M. V. P. Chowdary, K. Kalyan Kumar, Stanley Mathew, Lakshmi Rao, C. Murali Krishna and Jacob Kurien, Biopolymers, 91 (7), 539- 546, 2009.
7. ***Protein profile study of breast tissue Homogenates by HPLCLIF***. K. Kalyan Kumar, M. V. P. Chowdary, Stanley Mathew, Lakshmi Rao, C. Murali Krishna and Jacob Kurien, Journal of Biophotonics, 2 (5), 313-321, 2009.
8. Venkata Ramana Vollala, Somayaji Nagabhooshana, Mohandas Rao, Bhagath Kumar Potu, Narendra Pamidi, Srinivasa Rao Bolla. ***Unorthodox superficial Palmar Arch observed in a South Indian cadaver: a case report***. Cases Journal 2009, 2:6362.
9. ***Classification of responding and non responding breast tumors to Neoadjuvant Therapy by Raman Spectroscopy: A feasibility study*** K. Kalyan Kumar, M. V. P. Chowdary, Stanley Mathew, Lakshmi Rao, C. Murali Krishna and Jacob Kurien, J. Biophotonics, Communicated.

10. News letter: ***Biochemical correlation of Raman Spectra of normal, benign and malignant breast tissues: A spectral deconvolution study***, SpectroscopyNow.com, June 1, 2009.
11. Romanian Journal of Morphology and Embryology 2010, 51(2):401–402 k. Sridhar Varma, Narendra Pamidi, Venkata Ramana Vollala, Sreenivas R. Bolla. ***Hepato-Spleno-Mesenteric Trunk: A case report***
12. Shaikh Khaja : ***Fractured Hyoid bone with separated fragments and type of fracture***, journal of Indian Academy of Forensic Medicine, 2009, 31, 1, 45-46.
13. Sachin Kolte, Rahul Satalkar, Pratibha Manne: ***Microfilaria concomitant with Metastatic deposits of Adenocarcinoma in lymph node FNAC: A chance finding***. Journal of cytology. (accepted for publication).
14. Sachin Kolte, Rekha Lanzewar: ***Ectopic Meningioma Diagnosed on Fine Needle Aspiration Cytology. Acta Cytologica***. (Accepted for publication).
15. Sachin Kolte: ***Fine Needle Aspiration diagnosis of Genglioneuroma presented as neck mass. Cyto Pathology*** (accepted for publication).
16. Vijay Bhaskar: ***Biomedical parameters in uncomplicated Diabetes Mellitus***. Indian Medical Journal Vol.103, April 2009.
17. Vijay Bhaskar: ***Association between Glycemic control and Serum Lipid Profile in type-II Diabetes Mellitus in rural area in A.P.*** Indian Medical Journal Vol. 103 August, 2009.
18. Vijay Bhakar: ***Study of Glycated Hb level in Diabetic Retinopathy***. Indian Medical Journal Vol. 103, Sept. 2009.
19. B.Kishan Rao: ***Anaesthetic considerations in a patient with Von Recklinghausen Neurofibromatosis – Anaesthesia Clinical Pharmacology***. (Accepted for publication).
20. B.Kishan Rao: ***Retrograde Intubation – An alternative in difficult airway management in absence of Fiberoptic laryngoscope***. Indian Journal of Anaesthesia. (Accepted for publication).
