

PUBLICATIONS LIST 2015

1. Alexandar V, Nayar PG, Murugesan R, Mary B, Darshana P, Shiek SS, et al. CardioGen base: A literature based multi-omics database for major cardiovascular diseases. PLoS ONE. 2015;10(12).
2. Anitha V, Nair S, Shivakumar V, Shanmugam M, Meena Priya B, Rajesh P. Estimation of high sensitivity C-reactive protein in patients with periodontal disease and without coronary artery disease. Indian J Dent Res. 2015;26(5):500-3.
3. Anitha V, Rajesh P, Shanmugam M, Meena Priya B, Prabhu S, Shivakumar V. Comparative evaluation of natural curcumin and synthetic chlorhexidine in the management of chronic periodontitis as a local drug delivery: A clinical and microbiological study. Indian J Dent Res. 2015;26(1):53-6.
4. Arunkumar G, Tatarinova TV, Duty J, Rollo D, Syama A, Arun VS, et al. Genome-wide signatures of male-mediated migration shaping the Indian gene pool. J Hum Genet. 2015;60(9):493-9.
5. Arunkumar G, Wei LH, Kavitha VJ, Syama A, Arun VS, Sathua S, et al. A late Neolithic expansion of y chromosomal haplogroup O2a1-M95 from east to west. J Syst Evolution. 2015;53(6):546-60.
6. Balachandar G. Coexisting upper lumbar-disc herniation and lumbosacral radiculoplexus neuropathy: A diagnostic challenge. JBJS Case Connect. 2015;5(2).
7. Balachandar G, Reddy MN. Compressive ulnar neuropathy due to a ganglion cyst and thickened cubital tunnel retinaculum fifty years after osteomyelitis variolosa of the elbow. JBJS Case Connect. 2015;5(3).
8. Chinnapolamada JRR, Chiranjeevi SA, Tupalli AR, Erugula SR. 'Sialodiagnosing' HIV infection: A dissected review. J Indian Acad Oral Med Radiol. 2015;27(2):213-8.
9. Dineshshankar J, Venkateshwaran R, Vidhya J, Anuradha R, Mary GP, Pradeep R, et al. Denture bar-coding: An innovative technique in forensic dentistry. J Pharm Bioallied Sci. 2015;7(6):S350-S3.
10. Einstien A, Kumar P, Einstien D. Evaluation of primary bone tumors with plain radiograph, CT, MR and correlation with surgical and histo-pathological findings. Res J Pharm, Biol Chem Sci. 2015;6(1):699-705.
11. Einstien A, Virani RA. Possible role of single-voxel 1H MRS in differential diagnosis of suprasellar tumors. Int J Pharma Bio Sci. 2015;6(4):B470-B85.
12. Fatima Farzana K, Abubacker Sulaiman F, Ruckmani A, Vijayalakshmi K, Karunya Lakshmi G, Shri Ranjini S, et al. Effects of flax seeds supplementation in polycystic ovarian syndrome. Int J Pharm Sci Rev Res. 2015;31(1):113-9.
13. Girigoswami K, Viswanathan M, Murugesan R, Girigoswami A. Studies on polymer-coated zinc oxide nanoparticles: UV-blocking efficacy and in vivo toxicity. Mater Sci Eng C. 2015;56:501-10.

14. Gnanaraj P, Dayalan H, Elango T, Malligarjunan H, Raghavan V, Rao R. Downregulation of involucrin in psoriatic lesions following therapy with propylthiouracil, an anti-thyroid thioureyline: Immunohistochemistry and gene expression analysis. *Int J Dermatol.* 2015;54(3):302-6.
15. Husain RSA, Ramakrishnan V. Global Variation of Human Papillomavirus Genotypes and Selected Genes Involved in Cervical Malignancies. *Ann of Global Health.* 2015;81(5):675-83.
16. Iyer S, Mohan G, Ramakrishnan S, Theodore S. Comparison of tapentadol with tramadol for analgesia after cardiac surgery. *Ann Card Anaesth.* 2015;18(3):352-60.
17. John P, Muthukumar B. Comparison of the effect of dentin bonding, dentin sealing agents on the microleakage of provisional crowns fabricated with direct and indirect technique-an invitro study. *J Clin Diagn Res.* 2015;9(6):ZC54-ZC7.
18. Kaliamoorthy S, Ambiga P, Sivaraman S, Shanmugasundaram K, Nagarajan M. A case report of granular cell ameloblastoma associated with aneurysmal bone cyst like features. *J Pharm Bioallied Sci.* 2015;7(6):S797-S9.
19. Kaliamoorthy S, Sethuraman V, Ramalingam SM, Arunkumar S. A rare case of clear cell variant of oral squamous cell carcinoma. *J Nat Sci Biol Med.* 2015;6(1):245-7.
20. Kandasamy V, Subramanian M, Rajilarajendran H, Ramanujam S, Sathiya S, Renuka S. A study on the incidence of neural tube defects in a tertiary care hospital over a period of five years. *J Clin Diagn Res.* 2015;9(7).
21. Karthik R, Saravanan R, Ebenezer KK, Sivamalai T. Isolation, Purification, and Characterization of Avian Antimicrobial Glycopeptide from the Posterior Salivary Gland of Sepia pharaonis. *Appl Biochem Biotechnol.* 2015;175(3):1507-18.
22. Kodeeswaran M, Ramesh VG, Saravanan N, Udesh R. Percutaneous retrogasserian glycerol rhizotomy for trigeminal neuralgia: A simple, safe, cost-effective procedure. *Neurol India.* 2015;63(6):889-94.
23. Kumar SG, Karthik R, Manigandan V, Sheeba R, Saravanan R. Hepatoprotective effect of phloroglucinol from south indian marine macroalgae against liver disorders. *Hepatotoxicity: Symptoms, Management and Health Implications: Nova Science Publishers, Inc.;* 2015. p. 51-78.
24. Maheshwari KU, Santhi S, Malar R. Cystatin C: An alternative dialysis adequacy marker in high flux hemodialysis. *Indian J Nephrol.* 2015;25(3):143-5.
25. Markandeyan D, Santhalingam K, Kannaiyan S, Suresh S, Paul B. Virtual screening of phytochemicals of morinda citrifolia as anti-inflammatory and anti-alzheimer agents using molegro virtual docker on p38 α mitogen-activated protein kinase enzyme. *Asian J Pharm Clin Res.* 2015;8(6):141-5.
26. Meena Priya B, Galgali SR. Comparison of amine fluoride and chlorhexidine mouth rinses in the control of plaque and gingivitis - A randomized controlled clinical trial. *Indian J Dent Res.* 2015;26(1):57-62.

27. Muthukumar M, Mathews L, Vasantha NS, Anoop S. Intramyometrial vasopressin as a haemostatic agent: Is it really safe? *Indian J Anaesth.* 2015;59(1):51-3.
28. Nagappan N, Dhamodhar M, Nithin M, Kumar E. Knowledge, value, opinion and practice about usage of pit and fissure sealant among dental professionals in Chennai, Tamil Nadu, India. *J Intl Soc Prev Community Dent.* 2015;5(8):S123-S8.
29. Nagappan N, John J. Periodontal status among patients with cleft lip (CL), cleft palate (CP) and cleft lip, alveolus and palate (CLAP) in Chennai, India. A comparative study. *J Clin Diagn Res.* 2015;9(3):ZC53-ZC5.
30. Nayak P, Sharma SB, Chowdary NVS. Thalamic superoxide and peroxide handling capacity (SPHC): An experimental study with aluminum, ethanol and tocopherol in rats. *Indian J Exp Biol.* 2015;53(9):568-73.
31. Perumal MPB, Ramegowda AD, Lingaraju AJ, Raja JJ. Comparison of microsurgical and conventional open flap debridement: A randomized controlled trial. *J Ind Soc Periodontol.* 2015;19(4):406-10.
32. Prakash JS, Rajamanickam K. Aptamers and their significant role in cancer therapy and diagnosis. *Biomedicines.* 2015;3(3):248-69.
33. Priya BM, Anitha V, Shanmugam M, Ashwath B, Sylva SD, Vigneshwari SK. Efficacy of chlorhexidine and green tea mouthwashes in the management of dental plaque-induced gingivitis: A comparative clinical study. *Contemp Clin Dent.* 2015;6(4):505-9.
34. Ragulan R, Subramanian S, Surendra Menon K, Arun Babu V. A comparative study of clinico-radiological profile of pulmonary tuberculosis in diabetic and non diabetic adults. *Int J Pharma Bio Sci.* 2015;6(1):B1341-B8.
35. Rajaram V, Thyegarajan R, Balachandran A, Aari G, Kanakamedala A. Platelet Rich Fibrin in double lateral sliding bridge flap procedure for gingival recession coverage: An original study. *J Ind Soc Periodontol.* 2015;19(6):665-70.
36. Ramachandran R, Viswanath S, Elangovan P, Saravanan N. A study on male homosexual behavior. *Indian J Sex Transm Dis.* 2015;36(2):154-7.
37. Ramakrishnan K, Sharma S, Sreeja C, Pratima DB, Aesha I, Vijayabanu B. Sex determination in forensic odontology: A review. *J Pharm Bioallied Sci.* 2015;7(6):S398-S402.
38. Ramamoorthy A, Janardhanan S, Jeevakarunyam S, Jeddy N, Eagappan S. Integrative oncology in Indian subcontinent: An overview. *J Clin Diagn Res.* 2015;9(3):1-3.
39. Ramesh VG. Neurosurgical teaching in the present context. *Neurol India.* 2015;63(6):1003-4.
40. Ramesh VG, Bhanu K, Jothi R. The Madras Institute of Neurology, Madras Medical College, Chennai. *Neurol India.* 2015;63(6):940-6.

41. Rathinasamy M, Srinivasan K, Umadevi L, Suresh P, Jaishree V, Subhadevi S, et al. Identification of physiological bow legs and knock knees in children in office practice. *Indian J Pract Pediatr.* 2015;17(4):335-41.
42. Rolands C. Oral health presentations and considerations in gastrointestinal diseases. *J Indian Acad Oral Med Radiol.* 2015;27(3):412-5.
43. Sadasiva K, Ramalingam S, Rajaram K, Meiyappan A. Cracked tooth syndrome: A report of three cases. *J Pharm Bioallied Sci.* 2015;7(6):S700-S3.
44. Sarah S, Lijo G, Sukanya E, Rajasekaran D. Renal tubular acidosis due to Sjogren's syndrome presenting as hypokalemic quadriparesis: A report of two cases. *Indian J Nephrol.* 2015;25(6):386-7.
45. Saravanan R, Gracia F, Khan MM, Poornima V, Gupta VK, Narayanan V, et al. ZnO/CdO nanocomposites for textile effluent degradation and electrochemical detection. *J Mol Liq.* 2015;209:374-80.
46. Shanmugam M, Shivakumar B, Meenapriya B, Anitha V, Ashwath B. Clinical evaluation of expanded mesh connective tissue graft in the treatment for multiple adjacent gingival recessions in the esthetic zone. *Contemp Clin Dent.* 2015;6(3):321-6.
47. Shobhana Devi VR, Kumaraswamy Anand M, Venkateswaran S, Iyer KS, Krishnaswamy NR. Comparison of shear bond strength of self-etching fluoride releasing adhesives with and without pumice prophylaxis. *Indian J Dent Res.* 2015;26(4):390-5.
48. Sivakumar M, Dineshshankar J, Sunil PM, Nirmal R, Sathiyajeeva J, Saravanan B, et al. Stem cells: An insight into the therapeutic aspects from medical and dental perspectives. *J Pharm Bioallied Sci.* 2015;7(6):S361-S71.
49. Sreeja C, Ramakrishnan K, Vijayalakshmi D, Devi M, Aesha I, Vijayabanu B. Oral pigmentation: A review. *J Pharm Bioallied Sci.* 2015;7(6):S403-S8.
50. Srinivasan D, Louis CJ. Evaluation of caries in deciduous second molar and adjacent permanent molar in mixed dentition. *J Pharm Bioallied Sci.* 2015;7(6):S572-S5.
51. Subbarayan D, Singh M, Khurana N, Sathish A. Histomorphological features of intestinal atresia and its clinical correlation. *J Clin Diagn Res.* 2015;9(11):EC26-EC9.
52. Subramanian S, Jindal A, Bucker A, Meenakshi N. Pulmonary sequestration - Rare findings. *Int J Pharma Bio Sci.* 2015;6(1):B1134-B9.
53. Subramanian S, Ragulan, Jindal A, Vis Wambhar V, Arun Babu V. The study of efficacy, tolerability and safety of theophylline given along with formoterol plus budesonide in COPD. *J Clin Diagn Res.* 2015;9(2):OC10-OC3.
54. Vijayabanu B, Sreeja C, Bharath N, Aesha I, Kannan VS, Devi M. Odontogenic myxoma of maxilla: A rare presentation in an elderly female. *J Pharm Bioallied Sci.* 2015;7(6):S759-S62.
55. Vijayashree R, Aruthra P, Ramesh Rao K. A comparison of manual and automated methods of quantitation of oestrogen/progesterone receptor expression in breast carcinoma. *J Clin Diagn Res.* 2015;9(3):EC01-EC5.

56. Yamunadevi A, Selvamani M, Vinitha V, Srivandhana R, Balakrithiga M, Prabhu S, et al. Clinical evaluation of nonsyndromic dental anomalies in Dravidian population: A cluster sample analysis. J Pharm Bioallied Sci. 2015;7(6):S499-S503.

57. Ganesan S, Subbiah VN, Michael JC. Associated factors with cervical pre-malignant lesions among the married fisher women community at Sadras, Tamil Nadu. Asia-Pacific journal of oncology nursing. 2015;2(1):42-50.

58. Kavitha R, Jeenu S, Vinili S. Level of Knowledge on Prevention of Calcium Deficiency Among Adolescent Girls. Global Journal for Research Analysis. 2015;4(8):8160-8161.