

**Publication:**

**Year: 2012**

S. No	Authors	Title of the paper	Journal
1.	Lailu M and Thilaka M	From the pages of history – Laugh your way to painlessness.	Chettinad Health City Medical Journal
2.	Sundaramoorthy M. Srinivasan	Expecting The Most Unexpected – A Harlequin Baby! A Case Report And Literature Analysis. Chettinad Hospital and Research Institute, Kelambakkam. Tamilnadu, India.	Our Dermatology Online
3.	Sunderamoorthy M. Srinivasan	Enigmatic Nodules On The Skin – A Case Presentation Enigmatyczne Guzki Na Skórze – Prezentacja Przypadku	Our Dermatology Online.
4.	Jothiramalingam,S.B., Jha,S.K., Thirunavukarasu,P.,Jagadeesh Marthandam,I.,	Obstructive sleep apnoea in adults:The Ent Perspective.	Chettinad Health City Medical Journal
5.	Sivarajan N, Karunanithi and Sandeep U	A rare case of Gastric Volvulus with wandering spleen	Chettinad Health City Medical journal
6.	Sandeep U, Mohammed HS, Premalatha S and Mathangi K	Incidental papillary carcinoma of thyroid in a patient surgically treated for multinodular goitre with thyrotoxicosis	Biomedicine
7.	Mohammed HS, Sandeep U, Karunanithi R and MathangiK	Role of Surgery in Breast TB- A Case Report	Biomedicine
8.	Senthilkumar K, Karunanithi R and Anantharamakrishan	Congenital Diaphragmatic Hernia (Bochdalek Hernia) in an Adult	Chettinad Health City Medical Journal.
9.	K .Senthil Kumar,R.Anantharamakrishnan	Limberg Transposition flap in the treatment of Pilonidal Sinus – Our experience	International journal of Recent trends in Science and Technology
10.	Sivarajan N and Ganesan R.	Study on discharge Information for surgical patients.	Indian Journal of Science and Technology
11.	Saraswathi R, Kenneth J and Shet A	Evaluation of HIV-1 polymerase chain reaction (PCR) technique using dried blood spots (DBS) for diagnosis of perinatal transmission of HIV	BMC Infectious Diseases

12.	Jayanthi S and Jeya M	Clinical distribution and antibiotic resistance pattern of non-fermenting gram negative bacilli	International Journal of Pharma Bioscience.
13.	Balamurugan S, Chaitanya Shah, Jayapriya S., Priyadarshini S., Jeya M and Rao RK.	Reagent strip testing (RST) for asymptomatic bacteriuria (ASB) in pregnant women: A cost-effective screening tool in under-resourced settings.	Journal of Clinical and Diagnostic Research
14.	Meena N, Jeya M, Aroumugame S, Arumugam P and Sagadevan	Green synthesis of silver nanoparticles using leaves of <i>Lepisanthes tetraphylla</i> and evaluation of their antibacterial activity against drug resistant clinical isolates	International Journal of Pharma and Biosciences
15.	Vasanthi R, Jeya M and Karthick	Inducible clindamycin resistance among community and hospital acquired isolates of <i>Staphylococcus</i> species	International Journal of Pharma and Biosciences
16.	Ramesh VG.	Vertex extradural hematoma	Neurology India
17.	Manoj Vasudevan	Eyemanifestations of diabetes mellitus	Chettinad health city journal
18.	Senthilnayagam B, Kumar T, Sukumaran J, Jeya M, Rao KR	Automated measurement of immature granulocytes: performance characteristics and utility in routine clinical practice.	Pathology Research International
19.	Balamurugan S, Ramesh Rao K, Vijayashree R, Nayar S	Blue Nevus of Cervix – A Case Report	The Internet Journal of Gynaecology and Obstetrics
20.	Rajan Rushender C, Madhavi eerike, Madhusudhanan N, Venugopala rao konda	Antidiabetic activity of <i>Nymphaea pubescens</i> ethanolic extract – in vitro study	Journal of Pharmacy Research
21.	Nayak P, Sharma SB and Chowdary NV	Pro-oxidant status based alterations in cerebellar antioxidant response to aluminium insult	Journal of Neurochemistry
22.	Lali Growther 1, Sukirtha K., Savitha N., and Niren Andrew S	Antibacterial Activity of <i>Punica granatum</i> Peel Extracts against Shiga Toxin Producing <i>E. coli</i>	International journal of life science and pharma research
23.	Mathangi K, Mathangi DC and Shyamala R	Finger digit ratio as a predictor of Motor skill in children.	Journal of Clinical Research Letters
24.	Thamaraiselvi K, Mathangi DC and Subhashini AS.	Effect of increase in duration of REM sleep deprivation on lipid peroxidation.	International Journal of Biological and Medical Research

25.	John J, Mathangi DC, Dilara K, Subhashini AS and Jaya V	Changes in maternal lipid peroxidation before and immediately after delivery	The Journal of the Association of the Physician of India
26.	M. Revathi, R. Saravanan, A. Shanmugam	Production and characterization of chitinase from <i>Vibrio</i> species, a head waste of shrimp <i>Metapenaeus dobsonii</i> (Miers, 1878) and chitin of <i>Sepiella inermis</i> Orbigny, 1848	Advances in Bioscience and Biotechnology
27.	M. M. Ramya and R. Murugesan	Joint, Image-Adaptive Compression and Watermarking by GABased Wavelet Localization: Optimal Trade-Off between Transmission Time and Security.	International Journal of Image Processing
28.	A. Shakila Banu, S. Vimala Devi and T. Prakash.	Interaction of Sol-Gel derived TiO <sub>2</sub> and SiO <sub>2</sub> based bionanocomposites with erythrocytes and serum proteins.	IET Nanobiotechnology
29.	T. Parkash	Influence of temperature on AC conductivity of nanocrystalline CuAlO <sub>2</sub>	International Nano Letters
30.	M.S. Kumar, A. Babu, R. Murugesan, K. Jeyasubramanian	Novel water soluble dendrimer nanocarrier for enhanced photodynamic efficacy of protoporphyrin IX	Nano-Biomedical Engineering
31.	K. Langeswaran, S. Gowtham Kumar, R. Revathy, M.P. Balasubramanian	Attenuation of Aflatoxin induced primary hepatocarcinogenesis by a citrus bioactive compound- Limonin.	Journal of Pharmacy Research
32.	A. Palaniappan	Evolutionary medicine: seeking a fuller understanding of disease	Chettinad Health City Medical Journal
33.	A. Babu, J. Periasamy, A. Gunasekaran, G. Kumaresan, S. Naicker, P. Gunasekaran, R. Murugesan	Polyethylene glycol-modified gelatin/poly(lactic acid) nanoparticles for enhanced photodynamic efficacy of a hypocrellin derivative in vitro.	Journal of Biomedical Nanotechnology
34.	T. Prakash	Review of nanostructured semiconductors for dye sensitized solar cells.	Electronic Materials Letters
35.	K. Langeswaran, R. Revathy, S. Gowtham Kumar, S. Vijayaprakash, M.P. Balasubramanian	Kaempferol ameliorates aflatoxin B1 (AFB1) induced hepatocellular carcinoma through modifying metabolizing enzymes, membrane bound ATPases and mitochondrial TCA cycle enzymes	Asian Pacific Journal of Tropical Biomedicine

36.	T. Jaiganesh, J.D.V. Rani, A. Girigoswami	Spectroscopically Characterized Cadmium Sulphide Quantum Dots Lengthening the Lag Phase of Escherichia coli Growth	Spectrochimica Acta A
37.	D. Ghosh, A. Girigoswami, N. Chattopadhyay	Superquenching of coumarin 153 by gold nanoparticles	Journal of Photochemistry and Photobiology A
38.	M. Mele, A. Javed, M. Pybus, P. Zalloua, M.D. Haber, M.G. Netea, O. Balanovsky, E. Balanovska, L. Jin, Y. Yang, R.M. Pitchappan, G. Arunkumar, L. Parida, F. Calafell, J. Bertranpetit and Genographic Consortium	Recombination Gives a New Insight in the Effective Population Size and the History of the Old World Human Populations	Molecular Biology and Evolution
39.	I.G. Romero, C.B. Mallick, A. Liebert, F. Crivellaro, G. Chaubey, Y. Itan, M. Metspalu, M. Easwarkhant R. Pitchappan, R. Villems, D. Reich, L. Singh, K. Thangaraj, G.M. Thomas, D.M. Swallow, M.M. Lahr	Herders of Indian and European Cattle Share Their Predominant Allele for Lactase Persistence.	Molecular Biology and Evolution
40.	A. Javed, M. Mele, M. Pybus, P. Zalloua, M. Haber, D. Comas, M.G. Netea, O. Balanovsky, E. Baanovska, I. Yajung, G. Arunkumar, R. Pitchappan	Recombination networks as genetic markers in a human variation study of the Old World	Human Genetics
41.	S.S.J. Ahmed, V. Ramakrishnan.	Systems Biological Approach of Molecular Descriptors Connectivity: Optimal Descriptors for Oral Bioavailability Prediction	PloS ONE
42.	G. ArunKumar, F. David, Soria-Hernanz, V.J. Kavitha, V.S. Arun, A. Syama, K.S. Ashokan, K. Thangaraj Gandhirajan, K. Vijayakumar, M. Narayanan, M. Jayalakshmi, J.S. Ziegler, A.K. Royyuru, L. Parida, R.S. Wells, C. Renfrew, T.G. Schurr, C.T. Smith, D.E. Platt, R. Pitchappan	Consortium TG Population Differentiation of Southern Indian Male Lineages Correlates with Agricultural Expansions Predating the Caste System	PloS ONE
43.	Ray B, Pugazhandhi B, Sharmila S, Fasil M and Srinivasa RS	Analysis of the arterial anatomical variations of thyroid gland – anatomic guide for surgical neck dissection	Bratislava Medical Journal
44.	Vinaitha D, Subaanandhi K, Sharmila S, Lakshmi R and Aruna S	High bifurcation of the common carotid artery and looping of the external carotid artery - a case report	Journal of Clinical Diagnosis Research

45.	Ashwini LS, Mohandasrao KG, Sharmila S and Somayaji SN.	Morphological and morphometric analysis of supraorbital foramen and supraorbital notch – A study on dry human skulls	Oman Medical Journal
46.	Balaji TK, Senthilkumar S, Ramanathan M, Aruna S and Subramanian M	Effect of nimesulide on cytosolic phospholipase A2 activity in male reproductive organs of mice.	Biomedicine.
47.	Nirmaladevi M, Sudhaseshayyan, HS Rajila R.	Study of origin of superior mesenteric artery in south Indian population – Original study with review of literature	Anatomica Karnataka
48.	Reddy GM, Singh A, Singh D	Community based estimation of extent and determinants of cost of injuries in a north Indian city	Indian Journal of Medical Sciences
49.	Sarkar M, Konar H, Raut DK	Gynecological malignancies: epidemiological characteristics of the patients in a tertiary care hospital in India.	Asian Pacific Journal of Cancer Prevention
50.	Sarkar M, Wolf MG.	Simple ovarian cysts in postmenopausal women: scope of conservative management	European Journal of Obstetrics & Gynecology and Reproductive Biology
51.	DBalakrishnan TM and Sivarajan N.	Anatomical study of supraclavicular perforator artery and its clinical application as sensate supraclavicular artery propeller flap in the reconstruction of post burns scar contracture neck.	Indian Journal of Science and Technology
52.	Jayapriya S, Jeya M and Ranjith R.	Changing trend in the clinical distribution of Candida species in a tertiary care hospital	Journal of Dr. NTR University of Health Sciences
53.	Dr.N.Pandiyan	Semen analysis - A number games	Chettinad Health City Medical Journal
54.	Dr.P.Savitha, Dr.D.Ramesh Raja, Dr.Radha Pandiyan	Normal and Abnormal oocytes observed during ART procedures	CHCML
55.	Krithika Devi, Radha Pandiyan and Pandiyan N	Fisrt Post Embryo Transfer Beta hCG level and Pregnancy outcome in an ART program	International Journal of Infertility and Foetal medicine
56.	Srinivasan K, Jaishree V	Obstructive Sleep Apnoea in Children	Chettinad Health City Medical Journal.
57.	RemaChandramohan, Saradha Suresh, Srinivasan K	Predictors of Adverse Outcome in Asphyxiated and Ventilated Late Preterm and Term Newborns	Chettinad Medical Journal

58.	Femila Padmavathy M, Rajesh Nachiappa Ganesh, Bhawana Ashok Badhe, Arshad Jamal.	Synchronous Presentation of Sporadic angiomyolipoma and Renal cell carcinoma in contra lateral kidneys in patients with no evidence of tuber sclerosis.	Chettinad health city journal
59.	Balamurugan S, C S Jayapriya S., Priyadarshini S, Jeya M., Ramesh Rao K	Reagent Strip Testing (RST) for Asymptomatic Bacteriuria (ASB) in Pregnant Women: A Cost-effective Screening Tool in Under-resourced Settings.	Journal of Clinical and Diagnostic Research
60.	Chidambharam Choccalingam, Anish Sunder Narayanan, Vijay Amritraj, Gopi Murali-Reddy	Effect of Adjusted and Non-Adjusted Citrate Concentrations on Coagulation Test Results in Patients with High Haematocrit Values- Breaking the Unproven Leap of Faith	Journal of Coagulation Disorders
61.	Jaishree V, Surya K and Thayumanavan S	Seckel Syndrome	Chettinad Health City Medical Journal
62.	Prabhu RL, Ruckmani A, Venkatesan D, Madhusudhanan N and Pavithra R	Anxiolytic effect of homeopathic preparation of Pulsatilla nigricans in Swiss albino mice	Homeopathy
63.	Rushender CR, Madhavi E, Madhusudhanan N and Venu G.	In vitro antioxidant and free radical scavenging activity of Nymphaea pubescens.	Journal of Pharmacy Research
64.	Vinayak M, Ruckmani K, Chandrashekar K, Venu G, Madhavi E, Swati B and Madhusudhanan N.	Antidepressant activity of ethanolic extract of Piper betle leaves in mice.	Current Research in Neuroscience
65.	Chandrashekar K, Saritha MK and Vinayak M	Prescription audit in tertiary care centre.	Asian Journal Medicine and Clinical Science
66.	Chandrasekhar K, Ruckmani A, Vinayak M and Saritha MK	Effect of 0.2% GTN ointment on wound healing in streptozocin induced diabetes rats an experimental study.	Asian Journal Medicine and Clinical Science
67.	Arunkumar R, Ruckmani A, Maignanakumar R and Dass PA	Gene doping - A review. Proceedings of the doping in sports - Invigoration, prerequisites and misapprehensions, Trichy	Edited by Dr Prasanna Balaji
68.	Ruckmani A, Vishaly S, Arunkumar R, Prabhu LR and Priya A	Assessment of barriers in subject recruitment for clinical trials	Journal Clinical Research & Bioethics
69.	Prabhu LR, Ruckmani A and Madhavi E.	Homeopathic treatment of sports injuries. Proceedings of the doping in sports - Invigoration, prerequisites and misapprehensions, Trichy	Edited by Dr Prasanna Balaji
70.	Chandrashekar K and Ruckmani A	Doping agents: Are they safe to what extent? Proceedings of the Doping in sports - Invigoration, prerequisites and misapprehensions, Trichy	Edited by Dr Prasanna Balaji

71.	Rushender CR, Madhavi E, Madhusudhanan N, Venu G	Antidiabetic activity of <i>Nymphaea pubescens</i> ethanolic extract – in vitro study.	Journal of Pharmacy Research
72.	Ruckmani A and Arunkumar R	Prohibited substances in sports: How do they help? Proceedings of the Doping in sports – Invigoration, prerequisites and misapprehensions	BC
73.	Chandrashekar K, Ruckmani A, Saritha MK and Vinayak M.	The influence of Eucalyptus oil and aloe vera gel, on cutaneous wound healing in albino male Wistar rats an experimental study.	Pharmacology on Line Journal
74.	Nayak P, Sharma SB and Chowdary NVS.	Aluminum and Ethanol induce alteration in superoxide and peroxide handling capacity (SPHC) in frontal and temporal cortex	Indian Journal of Biochemistry and Biophysics
75.	Mathangi DC, Shymala R and Subhashini.	Effect of REM sleep deprivation on the antioxidant status in the brain of Wistar rats	Annals of Neurosciences
76.	Thamaraiselvi K, Mathangi DC and Subhashini AS	REM sleep deprivation – A Stressor.	International Journal of Biological and Medical Research
77.	Vinili.S	Behaviour changes communication	Health action