S.No	Authors/Title of the paper/Journal
	AHS
1.	R. Revathy, K. Langeswaran, S.G. Kumar, S. Vijayaprakash, P. Tamilselvan (2013). Anti infertility significance of aqueous extract of ipomeabatataslam against exposure of bisphenol A (BPA) promoted testicular toxicity in male Sprague Dawely rats. Asian pacific journal of reproduction. 2:263 -271.
2.	J. Jagadeesan, K. Langeswaran, S. Gowthamkumar, M.P. Balasubramanian (2013). Diosgenin exhibits beneficial efficiency on human mammary carcinoma cell line MCF-7 and against N-nitroso-N-methylurea (NMU) induced experimental mammary carcinoma. Biomedicine & Preventive Nutrition. 3:381–388.
3.	S. Vijayaprakash, K. Langeswaran, S.G. Kumar, R. Revathy, M.P. Balasubramanian (2013). Nephro- protective significance of kaempferol on mercuric chloride induced toxicity in Wistar albino rats. Biomedicine & Aging Pathology. 3:119–124.
4.	U. Ghosh, M. Nagalakshmi, R. Sadhukhan, A. Girigoswami (2013). Biocapped Nanoparticles are More Bioactive to HeLa Cells than its Chemical Counterpart. Advanced Science, Engineering and Medicine. 5:783-788.
5.	JC. Kavya, G. Amsaveni, K. Girigoswami, R. Murugesan, A. Girigoswami (2013). Silver Nanoparticles Induced Lowering of BCI2 / Bax Causes DLA Tumour Cell Death in Mice. Journal of Bionanoscience. 7:276-281.
6.	G. Amsaveni, A.S. Farook, V. Haribabu, R. Murugesan, A. Girigoswami (2013). Engineered Multifunctional Nanoparticles for DLA Cancer Cells Targeting, Sorting, MR Imaging and Drug delivery. Advanced Science, Engineering and Medicine 5:1340-1348.
7.	A. Girigoswami (2013). Nanomedicine: Promising Tools in Biomedical Sciences. CHC Medical Journal. 2:99-102.
8.	B. Shrestha, J.P. Rath. (2013) Poly (vinyl) alcohol coated chitosan microparticles act as an effective oral vaccine delivery system for hepatitis – B vaccine in rat model. IET Nanobiotechnology. 8:201-7.
9.	R. Saravanan, P. Ramasamy, S. Sudharsan, S. Vairamani, S and A. Shanmugam, (2013). Protective effect glycosaminoglycans fromMeretrixmeretrix (Gmelin) against isoproterenol – induced myocardial infarction in male wistar rats. American Journal of Advanced Drug Delivery 1:56-65.
10.	R. Saravanan, K.K. Ebenezar, S. Rajasekaran, and R. Thamaraiselvan (2013). Isolation, characterization and anticoagulant activity of sulfated polysaccharides from brown algae SargasamwightiiGreville. Journal of Biological Sciences. 13:283-287.
11.	S.S.S.J. Ahmed. (2013). System biology unruptured intracranial aneurysm: a metabolomics study in serum for the detection of biomarkers. Metabolomics. 1:11.
12.	M.S. Hill, R. Tamang, G. Chaubey, R. Goto, Y.W. Ho, I.G. Romero, F. Crivellaro, G. Hudjashov, N. Rai, M. Metspalu, C.G. Nicholas, M. Taylor, R. Pitchappan, L. Singh, K. Thangaraj, R. Villems, T. Kivisild. (2013). The Light Skin Allele of SLC24A5 inSouth Asians and Europeans Shares Identity by Descent. PLoS genetics, 9:e1003912.
13.	D.R. Raja, N. Sasikala and V. Ramakrishnan (2013). Sperm DNA integrity before and after cryopreservation. International Journal of Medical and Applied Science. 2: 200-213.
14.	JC. Kavya, G. Amsaveni, H. Yasmin, R. Murugesan, A. Girigoswami (2014). Gene Expression Profile Induced by Liposomal Nanoformulation of Anticancer Agents: Insight into Cell Death Mechanism, Advanced Science, Engineering and Medicine., 6:159-165.

- 15. V. Ramakrishnan, S. Gowtham Kumar and R. Pandiyan (2014). Klinefelter syndrome and its association with male infertility. Asian Pacific Journal of Reproduction. 3:77-79.
- 16. R. Vidhyanandhini, R. Saravanan, S. Vairamani and A. Shanmugam (2014). The anticoagulant activity and structural characterization of fractionated and purified glycosaminoglycans from venerid clam Meretrixcasta (Chemnitz). Journal of Liquid Chromatography and Related Technology. 37:917-929.
- 17. N. Subhapradha, R. Saravanan, P. Ramasamy, V. Shanmugam, A. Srinivasan and A. Shanmugam (2014). Hepatoprotective effect of β-chitosan from gladius of Sepioteuthis lessoning against carbon tetrachloride- induced oxidative stress inWistar rats. Applied Biochemistry and Biotechnology. 172:9-20.
- 18. J. Subramaniyan, G. Krishnan, R. Balan, MGJ. Divya, E. Ramasamy, S. Ramalingam, R. Veerabathiran, P. Thandavamoorthy, G.K. Mani, D. Thiruvengadam (2014). Carvacrol modulates instability of xenobiotic metabolizing enzymes and downregulates the expressions of PCNA, MMP-2, and MMP-9 during diethylnitrosamine-induced hepatocarcinogenesis inrats, Molecular and Cellular Biochemistry., 395:65-76.

#### **Anesthesia**

- 19. Sivanesan S, Lailu Mathews, KavithaRanjitpaul D, ThilakaMuthiah .(2014). Pseudocholinesterase Deficiency Causing Delayed Recovery Following Caesarean Section in a Patient with Antithrombin III Deficiency. Chettinad Health city Medical Journal. 3(4): 184-186.
- 20. SudharshanBalaji S G, VijayaRaghavan, Lailu Mathews, ThilakaMuthiah .(2014). Ropivacaine Induced Seizures. Chettinad Health City Medical Journal 3(4): 187 188.
- 21. Ashok S, Anand S, Balamurugan B, LailuMathews . (2014). Advantage of Ultrasonogram in Perioperative Detection of Pneumothorax. Chettinad Health City Medical Journal 3(4): 192 194.
- 22. Mohanarangam T, Gopalakrishnan R and Sudharshan BSG. (2014). Unexplained hypotension under general anaesthesia. Chettinad Health City Medical Journal. 3(2): 86-87
- 23. Gopalakrishnan R and Mohanarangam T. (2014). Perioperative management of intracranial aneurysms. Chettinad Health City Medical Journal. 3(2): 56-64.
- 24. Mohanarangam T, Gopalakrishnan R, Ramesh VG and Karthikeyan KV. (2014). A case of venous air embolism during paediatric craniotomy in sitting position. Chettinad Health City Medical Journal. 3(1): 11-14.
- 25. AmarnathMoni 2013 Care of the mechanically ventilated patients. Chettinad Health City Medical Journal, 1(2): 52-59.
- 26. Gopalakrishnan Raman, V.G.Ramesh, T.Mohanarangam ,K.Arunthevaraja , K.V.Karthikeyan.2013 Management of Severe Traumatic Brain Injury in Adults.Chettinad Health City MedicaL Journal. 2013 ; 2(4) : 123-132

### **Anatomy**

- 27. Balaji TK, Sharmila S, Vaithianathan G and Aruna S. 2013. Variations in the posterior division branches of the mandibular nerve in human cadavers. Singapore Medical Journal. 54(3): 149-151.
- 28. Sharmila S, Subaananthi K, Aruna s, Balaji TK, Vinaitha D and Vaithianathan G. 2013. Foramen of civinini: A new anatomical guide for maxillofacial surgeons. Journal of Clinical and Diagnostic Research. 7(7): 1271-1275.
- 29. Rajila RHS, Sudha S, Ashok V and Gangadevi R. 2013. Aortic valve annular dimension in Indian population. Journal of Clinical and Diagnostic Research. 7(9): 1842–1845.

Balaji TK, Manickam S, Vaithianathan G, Sharmila S and Rajila RHS. 2013. Nimesulide induced histopathological changes in the vas deferens of mice. Journal of Clinical and Diagnostic Research.7(10): 2116-2118. Venkateshgobi V, Ananthi S, Aruna S, Kannan G, Narayanan G and Balaji TK. 2013. Study of 31. intercondylar foramen of humerus - clinical and radiological aspect. Journal of Nursing and Health Sciences. 2(4): 24-27. Viswambhar V, Vishnusharma M, Harsha DS, Sabir Cholas, Sowjanya, Anupama N. 2013. Gram 32. negative bacterial pathogens and their sensitivity pattern in patients with acute exacerbation of COPD. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 4(2): 1549-1559 33. Karunagaran B, Balaji TK, Veerappan V, Subramaniyam A and Karthikeyan M. 2013. A study on cervical symphatetic chain and raynauds phenomenon. Journal of Dental and Medical Sciences. 7(6):52-55 **Biochemistry** 34. Navin S, Krishnamurthy N, Ashakiran S and Dayanand CD. . The association of hypomagnesaemia, high normal uricaemia and dyslipidaemia in the patients with diabetic retinopathy. Journal of Clinical and Diagnostic Research. 2013,7(9): 1852-1854. 35. Malligai E, Malini S, Nayar PG. Role of glycated albumin and glycated hemoglobin in prediction of coronary artery disease using regression model in south Indian population. International Journal of Research in Health Science. 2014. 2(2): 449-453 36. UmamaheshwariK,santhisilambanan&Jothimalar.R..paradoxical increase in cystatin -c levels in hemodialysis. international journal of pharmacy and biological sciences 2014,4(2)218-221 37. Umamaheshwari K and AshokkumarN.. Comparative study of intra - dialytic kinetic behavior of urea, creatinine and cystatin - C in hemodialysis. International Journal of Medical and Applied Sciences. 2014, 3(1): 238-244. **Community Medicine** 38. SarkarM ,Konar H and Raut D. 2013. Clinico-pathological features of gynecological malignancies in a tertiary care hospital in eastern India: importance of strengthening primary health care in prevention and early detection. Asian Pacific Journal of Cancer Prevention. 14(6):3541-3547.-39. Sarkar M. 2013. Personal hygiene among primary school children living in a slum of Kolkata, India. Journal of Preventive Medicine and Hygiene. 54(3):153-158 40. Syed Meraj Ahmed. 2013. An Objective View of Problems in Rural Healthcare Infrastructure in India. Chettinad Health City Medical Journal. 2(1): 4-6.

41. Vasudevan J, Reddy GMM, Thayumanavan S. 2013. Usefulness of cord bilirubin as a screening test to predict newborns at risk of hyperbilirubinemia. Pediatric Oncall. 10(9).

### Dermatology

42. Riswana Jasmine M, Preethi K, MeenakshiMohanram, Srinivasan M S. 2014. Warty But Not Warts Chettinad Health City Medical Journal 3(3): 141 - 142

Uma maheshwari K, Ashok kumar N. (2014), Comparative study of intradialytic kinetic behaviour of urea, creatinine, and cystatin-C in hemodialysis. Inter3(1), 238-244

#### **Forensic Medicine**

- 43. Kumar U, AG Vijay Kumar, MG Shvaramu, MN Hemanth Raj, J Suresh, S Ajay Kumar, (2013) an overview of cervical vertebrae fractures in road traffic accident cases- A 5 year study at Adichunchanagiri Institute of Medica sciences, Mandya, Karnataka, Medico-Legal Update, 13(2).
- 44. AG Vijay Kumar, Suresh J,(2014), Pattern of autopsies conducted in rural area A restrospective study, International Journal of Health Sciences and Research, 4(4): 49-52.

### **General Medicine**

45. Rajasekaran D. (2013). Tackling Antimicrobial Resistance in Tertiary Hospital, Antimicrobial Stewardship Programme (ASP) – a Review Article published in Chettinad Health City Medical Journal. 2(3): 88-91.

### **General Surgery**

46. R.Anantharamakrishnan, T.Dinesh Kumar, K.Senthil Kumar. (2014). A Prospective study of Abdominal Tuberculosis and the Role of surgery in its diagnosis and treatment. International Journal of recent trends in Science and Technology. ((3) 461-464.

### Microbiology

- 47. Umamageswari SSM, Jeya M and Perumal J. (2013). Virulence factors and susceptibility pattern of isolates of tribe protease from clinical samples in a tertiary care hospital. International Journal of Pharma and Biosciences. 4(4): 456- 461.
- 48. Priyadarshini S, Jaya M and Pothini J. (2013). A comparative study of enzyme linked immunosorbent assay (ELISA) with immunofluorescence assay (IFA) for the detection of anti nuclear antibodies. International Journal of Pharma and Biosciences. 4(4): 75-80.
- 49. Umamageswari SSM, Jeya M and Suja C. (2013). Study of bacterial and fungal profile of external ocular infections in a Tertiary care hospital. National Journal of Laboratory Medicine. 2(3): 6-10.
- 50. Nirupa S, Jeya M and Prabhu U. (2013). Surgical site infections in a tertiary care hospital-bacteriology and risk factor analysis. National Journal of Basic Medical Sciences. 4(1): 33-36.
- 51. SaraswatiJayanthi R, Venkatesh R, Jeya M. (2013). Study of aerobic bacterial and fungal etiology of chronic suppurative otitis media in tertiary care hospital in out skirts of Chennai, India. International Journal of Research in Health Sciences. 3(1), 199-203
- 52. Priyadarshini S, Jaya M and Perumal J. (2013). bla KPC gene detection in clinical isolates of carbapenem resistant Enterobacteriaceae in a tertiary care hospital. Journal of Clinical and Diagnostic Research. 7(12): 2736-2738.
- 53. Vasanthi R, Karthikeyan D and Jeya M. 2014. Study of biofilm production and antimicrobial resistance pattern of the bacterial isolates frominvasive devices. International Journal of Medical

	Research & Health Sciences. 2(1): 274-81.		
54.	Janani R and Jeya M. 2014. Prevalence of ESBL and carbpenemase producing Klebsiella isolates in a tertiary care hospital. International Journal of Medical Research in Health Sciences. 2(1): 195-200.		
55.	Kandaswamy S, Vijayalakshmi K and Jeya M. (2014). Prevalence of multidrug resistant bacteria and bla KPC 2 gene detection of carbapenem resistant isolates from clinical samples of ICU in a tertiary care unit. International Journal of Medical Research in Health Sciences. 2(1): 201–206.		
56.	Kumaran G and Jeya M. (2014). Clinico mycological profile of dermatophytic infections. International Journal of Pharma and Biosciences. 5(2): 1-5.		
57.	Jayanthi S and Jeya M.( 2014). Plasmid profile analysis and bla VIM gene detection of metalo $\beta$ -lactamase (MBL) producing Pseudomonasaeruginosa isolates from clinical samples. Journal of Clinical and Diagnostic Research. 8(6): 16-19.		
58.	Priyadarshini S, Nirupa S and Jaya M. (2014). Evaluation of modified hodge test as an indicator of Klebsiellapneumoniacarbapenemase (KPC) production by using bla KPC gene PCR. International Journal of Medical Research & Health Sciences. 3(1): 65-70.		
IVF			
59.	Shah DK and Pandiyan N.2013. Immune mediated male infertility. Chettinad Health City Medical Journal. 2013. 2(2): 44-47		
60.	Prathima.T. Pandiyan.N 2013. Oligozoospermia – A Commentary. Chettinad Health City Medical Journal. 2013. 2(4): 108-109.		
61.	Ranjani. 2013. Nutraceuticals in male factor infertility. Chettinad Health City Medical journal. 2013. 2(4): 133-136.		
62.	Rameshraja, Sasikala N and Ramakrishnan.2013. Sperm DNA integrity before and after cryopreservation.International Journal of Medical and Applied Sciences. 2013. 2(4): 200 - 213.		
	NICU		
63.	Ganavi, Rathinasamy, Srinivasan K.2013. Variant of Pierre robin sequence requiring prolonged tracheostoy. Chettinad Health City Medical Journal. 2(2):63-64		
	Anitha E, Rathinasamy, Umadevi, Jaishree and Suresh. 2013. Case profile of hand foot mouth disease. Chettinad Health City Medical Journal. 2(1):7-8.		
64.	Giridhar S.2013.Management of late preterm infants.Indian Journal of Practical Pediatrics Vol.15 No.4		
	Neurosurgery		
65.	Ramesh VG, Karthikeyan KV, Kitchanan S, Sriraman B. (2013). Holocord abscess in association with congenital dermal sinus. Journal of Paediatric Neurosciences. 8:198-200.		
66.	Ramesh VG. (2013). Aggressive behavior. Journal of Neurosurgery. 11.		
67.	Ramesh VG.( 2014). Assessment of intracranial dynamics in hydrocephalus. Journal of Neurosurgery		
68.	Ramesh VG. (2014). Pathogenesis of trigeminal neuralgia. Neural Regeneration Research. 15;9(8):877.		

- Ramesh VG. (2014). Management of Aneurysmal Subarachnoid Hemorrhage: A Brief Outline of the Present Guidelines. Chettinad Health City Medical Journal.3 (2):44-5.
  Karthikevan KV. Ramesh VG. (2013). Dumb-hell, skull, base, meningioma. Chettinad, Health, City.
- 70. Karthikeyan KV, Ramesh VG.(2013).Dumb-bell skull base meningioma. Chettinad Health City Medical Journal.2 (2):60-2.
- 71. Karthikeyan KV, Ramesh VG.(2014). Giant Dumb-bell Trigeminal Schwannoma. Chettinad Health City Medical Journal.3 (1):26-28.
- 72. Karthikeyan KV, Ramesh VG.( 2014). Microsurgical Aneurysm Clipping Our Experience. Chettinad Health City Medical Journal.3 (2):74-76.
- 73. M.Krishna Kumar, Karthikeyan KV, Ramesh VG.(2014).Giant Cerebral Arterio-Venous Malformation Excision. Chettinad Health City Medical Journal.3 (2):77-79.
- 74. Ramesh V G, 2013, Cerebrospinal Fluid dyanamics study: Applications in clinical practice, Chettinad Health City Medical Journal. 2(2):40-43

**OBG** 

- 75. Swarnapriya, Surya P, Nirmala, Subbiah VN. (2013). Predictors of maternal outcome in patients with eclampsia. International Journal of Medical and Applied Science. 2(4)
- 76. Rajakumar S A, Thirumal R, Nalini A P, Vashista A, Rontgen R. (2013) Harlequin fetus congenital ichthyosis -a case report. Journal of evolution of Medical and Dental Science. 2(32): 6084-6088
- 77. Karthikeyan K, Nalini A P, Swaminathan P.(2013).Sertolileydig cell tumour of the ovary with sporadic multinodular goiter: A Rare Case Report.Journal of evolution of Medical and Dental Science. (2) 33: 6356-6359
- 78. Sreevalsan A, Kavitha D, Subbiah V N, SwayamJothiS.(2013)Primary Tubal malignancy an enigma- a case report. Journal Medical Science Technology. 2(3)
- 79. Chithra S, Rajakumar S A, Gopalakrishnan, Thirumal R.(2013) Posterior wall uterine rupture a case report. Journal of evolution of Medical and Dental Science. 2(38): 7343-7346
- 80. Famida A M, Sailatha Ramanujam2, A.P. Nalini. (2013)Unruptured Pregnancy in a non-communicating rudimentary horn of a unicornuare uterus a case report. Journal of evolution of Medical and Dental Science. 2 (36):6857-6860
- 81. Rajakumar S A , Amulya L , Thirumal R , Nalini A P, Rontgen R.(2013) Natural Anticoagulant Protein S deficiency and pregnancy outcome a rare case report. International Journal of Medical and Applied Science. 2(3)
- 82. Vasantha NS, Sreevalsan A, Kavitha D, Swayamjothi S. (2013) Genito-urinary tuberculosis stills a prevalent entity A case report. Journal of Medical Science and Technology.2(3):177-180.
- 83. Sreevalsan A, Sreevalsan E C, Sundaram V, Meenakshi G M, GajananRao A.(2013) Primary Amennorrhea A retrospective analysis in a primary care setting. International Journal of Medical and Applied Science. 2 (1): 21-2
- 84. Misha Pepsi S, Vasantha N Subbiah. (2014) Hyoscine butyl bromide versus drotaverine hydrochloride active stage of labour- a comparative study of rate of cervical dilation. Journal of Evolution of Medical and Dental Sciences.3 (18): 4828-4833

### **Orthopaedics**

85. Vineet Thomas Abraham, RohitGangadharan, M. Narayana Reddy (2014) A rare presentation of tuberculosis-concomitant involvement of both the knee and proximal tibia European Orthopaedics and Traumatology.5(2),181-185

86.	G Balachander G, Reddy MN, Rathinasamy M (2014) Hip synovitis in dengue- diagnostic dilemma Journal of Case Reports 4(1):50-55
87.	Govindarajan B (2014) What's your diagnosis? American Academy of Orthopaedic Surgeons.8(7)
	Pathology
	Ramesh VG, Karthikeyan KV, Rajaraman S, Rao R. (2013). Pituitary ependymoma: Report of a rare case with an insight into the histogenesis. Neurology India. 61(5):545-6
88.	SushmaNayar, Vigneshwaran J.( 2014). Non-Secretory Multiple Myeloma- An unusual presentation with review of literature Chettinad Health City Medical Journal 3(2): 80-85.
	Paediatrics Paediatrics
89.	Jaishree V, Reddy GMM and Thayumanavan. S. 2013. Usefulness of cord bilirubin as a screening test to predict newborn at risk of hyperbilirubinemia. PaediatricOncall Journal. 10(9).47-50
90.	Nathan R, Suresh P, Antony J, Venkateswaran P and Thayumanavan S. 2013. Neonatal cholera – Case report. ChettinadHealth City Medical Journal. 2(3): 94-95.
	Ganavi, Rathinasamy M and Srinivasan. K. 2013. Variant of pierre robin sequence requiring prolonged tracheostoy. Chettinad Health City Medical Journal. 2(2): 63-64.
91.	Anitha E, Rathinasamy, Umadevi, Jaishree V and Suresh P. 2013. Case series of hand foot mouth disease. Chettinad Health City Medical Journal. 2(1):7-8.
	Pharmacology
92.	Venu G, Madhavi E, Ruckmani A and Venkataramana Y. (2013). A review on medicinal plants with potential hypolipidemic activity. International Journal of Pharma and Bio Sciences. 4(4): 729-740.
93.	Rajeswaramma G, Madhavi E, Venu G, Naidu JG and Ruckmani A. (2013). Comparative study of labetalol and nifedifine in patients with mild to moderate pregnancy induced hypertension. Journal of Obstetrics & Gynecolgy and Reproductive Biology.photon, 114: 175-181.
94.	Ruckmani A, Arunkumar R and Vinayak M. (2013). Non microbial drug resistance. Chettinad Health City Medical Journal. 2(3): 85-87.
95.	Arunkumar R, Olaganthan A, Rao N, Sankar N and Gunasakaran S. (2013). A liquid chromatography-mass spectrometry/mass spectrometry method for the quantification of cefixime in human plasma. Research & Reviews: Journal of Medical and Health Sciences. 2(2):71-80.
96.	ArunKumar R, Ruckmani A, Hariharan K, Lakshmipathy PR and Priya A. (2013). Reasons for participation and problems encountered by healthy volunteers in bioavailability/bioequivalence studies. International Journal of Pharmaceutical Sciences and Research. 4(5): 1950-1955.
97.	Piramanayagam A, Bayapareddy N, Pallavi M, Madhavi E, Nagarjunareddy N, Radhakrishna L. (2013). A cross sectional study of the morbidity pattern among the elderly people south India. International Journal of Medical Research & Health Sciences. 2(3):372-379.
98.	Madhavi E, Venu G, Rajeswaramma G, Ruckmani A, Prabhu LR, Maignanakumar R and Saradha S. (2013). Evaluation of analg-esic activity of ethanolic extracts of Aconitumheterophyllum root in Swiss albino mice. International Journal of Pharmacy. Photon, 104: 266-270.
99.	Madhavi E And Uma Maheswari N. (2013). Antidepressant activity of ethanolic extract of nymphaea alba flower in Albino mice. International Journal of Pharma& Bio Sciences 4(4): 353–357.

- 100. Jesurun RSJ, Jagadeesh S, Ganesan S, Venu G and Madhavi E. (2013). Anti-inflammatory activity of ethanolic extract of nymphaea alba Flower in Swiss albino mice. International Journal of Medical Research & Health Sciences 2(3): 474-478.
- 101. Arunkumar R, Ruckmani A, Manoranjani A, Prabhu LR, and Priya A. (2013). Knowledge of informed consent among healthy volunteers participating in bioavailability/bioequivalence studies. Research & Reviews: Journal of Medical and Health Sciences. 2(1): 21-26.
- 102. Reddy NB, Pallavi M, Reddy N, Madhavi E, Radhakrishna L and Sireeshaposam. (2013). Assessment of immunization status among the children age group between 12-23 months by 15 cluster sampling technique in rural area of Tamil Nadu. National Journal of Research in Community Medicine. 2(1): 48-52.
- 103. Pallavi M, Bayapareddy N, Madhavi E, Nagarjunareddy N, Radhakrishna L and Narasimhareddy C. (2013). A Community based study on socio-cultural problems and activities of daily living pattern of the rural geriatric population in South India. Journal of Public Health. photon, 115: 175-181.

### **Physiology**

- 104. PrasunpriyaNayak, Sharma SB.NadellaVijayaSubbarayaChowdry. (2014). Oxidant handling by hippocampus & Hebb-william maze performance in aluminium exposed albino Wistar rats International Journal of Clinical & Experimental Physiology 1(2): 106-112
- 105. Prathibha KM, Johnson P, Mathangi DC and Subhashini AS. (2013). Evaluation of salivary profile among adult type two diabetes mellitus patients in South India. Journal of Clinical and Diagnostic Research. 7(8): 1592-1595.
- 106. ArkanshuAtha, Sanjay Andrew. (2014). Relationship between certain pulmonary function tests and anthroprometric measures in normal male MBBS students, International journal of health information and medical research 1 (3) 238 243.

### Pulmonology

Viswambhar V and Vishnusharma M. 2013. Gram negative bacterial pathogens and their sensitivity pattern in patients with acute exacerbation of COPD. Research Journal of Pharmaceutical Biological and Chemical Sciences. 4(2): 1549-1559.

### Radiology

- Amsaveni, Gunasekaran; Farook, AbubackerSulaiman; Haribabu, Viswanathan; Murugesan, Ramachandran; Girigoswami, Agnishwar, (2013), Engineered Multifunctional Nanoparticles for DLA Cancer Cells Targeting, Sorting, MR Imaging and Drug Delivery, Advanced Science, Engineering and Medicine, 5(12), 1340-1348
- 107. Manickam Subramanian, Somasundaram Sivaraman, Einstien and Alex Daniel Prabhu, (2013), Right Atrial Fungal Mass Mimicking Cardiac Myxoma in an Immunocompetent Patient-A Case Report, 2(6),
- 108. Srinija P, AnoopSreevalsan, Abubacker S ,Swarnapriya K, Somasundaram , VasanthaN.SubbiahSubbiah VK, (2014)Seizure Disorders in Pregnancy, Chettinad Health City Medical Journal, 3(1): 22 25
- 109. Srinija p, Abu Backer Sulaiman, Anop Sreevalsan, Somasundaram, Vasantha N Subbiah, Posterior reversible encephalopathy syndrome, (2013), 65-68

#### Nursing

- 110. Lakshmi.L.(2013). Effects of music therapy among hypertensive elderly, Tamilnadu Nurses and Midwives Council Journal of Community Health Nursing. 1 (2):25-29
- 111. Lakshmi.L.(2014). Novice's Experiences of a School Health Nurse in a Residential School. Tamilnadu Nurses and Midwives Council Journal of Community Health Nursing. 2(2):51
- 112. Pushpakala KJ, AchuRavinath. (2014). Effectiveness of Self Instructional Module on Central Venous Catheter Care among ICU Nurse. International Journal of Nursing and Health Science. 3(5):11-14.
- 113. Pushpakala KJ and KanageswariMangayakarasiR .(2014). Effectiveness of Reiky therapy on Management of prehypertension among the young adults. International Journal of Nursing and Health Science. 3(5):32-34.