Department of Anatomy (2012 – 2018) [Total papers – 29]

2018 (2)

- 1. **Ilavenil K, Nalinakumari SD,** Kalavathy Ponniraivan. Effect of increases prepregnancy body mass index on placental morphologic features in gestational diabetes. Journal of Clinical and Diagnostic Research 2018; 12(7): AC13-AC17.
- 2. **Ilavenil K, Nalinakumari SD,** Kalavathy Ponniraivan. Altered placental histological features in lean and obsess gestational diabetic pregnancies. Research Journal of Pharmacuetical, Biological and Chemical Sciences 2018; 9(4): 1459-1467.

2017 (2)

- 3. Santhakumar R, Vinaykumar N, **Gugapriya TS.** An anatomical revist into the pattern of extensor digitorum tendon distribution to the little finger. Indian Journal of Clinical Anatomy and Physiology 2017; 4: 566-568.
- 4. **Ilavenil K,** Thirumalaikolundusubramanian P, **Nalinakumari SD.** A preliminary survey of professionalism teaching practices ion anatomy education among Indian medical colleges. Anat Sci Educ 2017; Feb 6. Doi: 10.1002/ase.1679.

2016 (4)

- 5. **Sasikumar S,** Kalavathy P. A comprehensive and comparative study of antioxidant efficacy of different extracts of Iodinium suffruticosum by multiple in vitro antioxidant assays. Int J Pharm Sci Rev Res 2016; 39: 246-250.
- 6. Saiprasanna N, **Ilavenil K, Sasikumar S, Subashini K, Nalinakumari SD.** Body mass index status and accuracy of individual weight status perception among college going students in South India. International Journal of Community Medicine and Public Health 2016; 3: 1559-1563.
- 7. **Vinaykumar N, Gugapriya TS,** Arun T. Guru, **Nalinakumari SD.** Dyke-Davidoff-Masson syndrome. International Journal of Applied and Basic Medical Research 2016; 6: 57-59.
- 8. **Gugapriya TS, Vinaykumar N,** Arun T. Guru, **Nalinakumari SD.** An anatomicalimagistic study of intersphenoidal sinus septum. International Journal of Anatomy and Research 2016; 4: 2015-2020.

2015 (7)

- 9. Santhana Lakshmi R, **Gugapriya TS, Vinay Kumar N**, Arun T. Guru. Positional variation of optic nerve in relation to sphenoid sinuses and its association with pneumatisation of anterior clinoid process: a radiological study. Journal of evidence based medicine and Healthcare 2015; 2(32): 4719-28.
- 10. **Ilavenil K**, Guru TA, **Gugapriya TS**, **Nalinakumari SD**. Maxillary sinus septation: a radiological study. International Journal of Scientific Study 2015; 3(2): 101-104.
- 11. **Subashini K,** Sunmathi D, **Nalinakumari SD.** Prevalence of overweight and obesity among private and government school children. Journal of Research in Science, Technology, Engineering and Management 2015; 4(2): 21-28.
- 12. **Nalinakumari SD, Vinaykumar N, Sasikumar S, Gugapriya TS**. Morpho-histological study of myocardial bridges of cadaveric hearts. Journal of Evidence based Medicine and Healthcare 2015; 2: 851-858.
- 13. Vinaykumar N, Kamala E, Gugapriya TS, Nalinakumari SD. A computerized tomographic study of uncinate process of ethmoid bone. International Journal of Anatomy and Research 2015; 3(1): 917-921.
- 14. **Gugapriya TS, Vinaykumar N, Nalinakumari SD**. A morphological study of wormian bones and palate in metopic skulls. World Journal of Biology and Medical Sciences 2015; 2(2): 25-34.
- 15. **Kamala E, Vinay Kumar N,** Kavin Raj, **Gugapriya TS,** Senthil Rajkumar. A study of morphology of air cells in the middle turbinate and its relationship with sinusitis and deviated nasal septum. Journal of Evidence based medicine and Healthcare 2015; 2(8): 976-982.

2014 (8)

- 16. Sabita Singh, **Gugapriya TS**. A cross sectional morphometric study of hypertensive with normal placentae and its correlation with fetal outcome. International Journal of Anatomy and Research 2014; 2: 437-442.
- 17. **Subhashini K, Nalinakumari SD**. Physical feature investigation of the radial nerve. International Journal of Clinical and Surgical Advances 2014; 2(2):126-134.
- 18. Vinay Kumar N, Gugapriya TS, Arun T. Guru, Nalinakumari SD. A computerized tomographic study of height of ethmoidal skull base. International Journal of Clinical trials 2014; 1: 37-40.
- 19. **Gnanavelraja C,** Senthilnathan V, Vijayakumar M, Ramesh M, Rajajeyakumar M, Thirumalaikolundusubramanian P, Ismail M. Anatomical variations in the superior attachment of uncinate process and its association with frontal sinusitis. Medpulse International Medical Journal 2014; 1(18): 399-401.

- 20. **Gnanavelraja** C, Senthilnathan V, Vijayakumar M, Rajajeyakumar M, Thirumalaikolundusubramanian P. Status of the uncinate process in patients with sinusitis in a south Indian population CT scan assisted anatomical and clinical study. International Medical Journal 2014; 1(6): 246-248.
- 21. **Gnanavelraja C.** Primary maxillary sinus ostium a cadaveric study. Journal of Evidence based Medicine and Healthcare 2014; 1(7): 569-573.
- 22. **Vinay Kumar N, Gugapriya TS, Nalinakumari SD.** Anomalous unfused pancreatic duct pattern. International Journal of Anatomical Research 2014; 2(1): 279-282.
- 23. **Gugapriya TS**, Karthick S, Nagarjuna B. A prospective study of variability in glycaemic control during different phases of the menstrual cycle in type 2 diabetic women using high sensitivity C reactive protein. Journal of Clinical and Diagnostic Research 2014; 8(4): CC01-CC04.

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- 24. Sabita Singh, **Gugapriya TS.** Microanatomical analysis of hypertensive placentae a retrospective case control study. National Journal of Clinical Anatomy 2013; 2(1): 5-10.
- 25. **Ilavenil Karunakaran**, Renu Dhingra, Pushpa Dhar. Accessory digastrics and mylohyoid muscles a case report. International Journal of Anatomical Variations 2013; 6: 179 81.

2012 (4)

- 26. **Umapathy Sembian**, Muhil M, Srimathi T, Muthukumar T, **Nalinakumari SD**. A study of sexual dimorphism in femora of rural population of South Tamilnadu, India. Journal of Clinical and Diagnostic Research 2012; 6(2): 163-65.
- 27. **Umapathy Sembian**, Muhil M, **Nalina Kumari SD.** Study of coracoclavicular joint in South Indian population. National Journal of Clinical Anatomy 2012; 1(2): 81-85.
- 28. **Umapathy Sembian**, Srimathi T, Muhil M, **Nalina Kumari SD**, Thirumalaikolundusubramanian P. A study of the accessory muscles in the flexor compartment of the forearm. Journal of Clinical Diagnostic Research 2012; 6(4): 564-67.
- 29. **Umapathy Sembian, Kamala E, Muhil M, Nalinakumari.** A study of variations in the form of superior palmar Arch in the rural population of southern Tamilnadu. International Journal of Anatomy Radiology and Surgery 2012; 1: 7-11.

Department of Anesthesia and Critical Care (2010 – 2018) [Total papers – 18]

2018 (1)

1. Pravin Kumar G, **Kirubahar R, Vijay Kanna** M. Efficacy and safety of two different doses of intrathecal calcitonin, a randomized controlled study. Int J Res Med Sci 2018; 6: 682-687.

2017 (2)

- 2. **Balasubramanian S**, Rajachidambaram K. Prospective randomised study on postoperative analysis for caesarean section with intrathecal buprenorphine, global journal for research analysis: volume-6, issue-12, december-2017
- 3. **Balasubramanian S**, Menaha R (2017) Evaluation of Hemodynamic Response between Laryngeal Mask Airway and Endotracheal Tube Extubation with General Anaesthesia. J Anesth Clin Res 8: 791

2016 (1)

4. **Kirubahar R, Bose S, Kanna V, Murugadoss K.** Comparison of clonidine and dexmedetomidine as an adjuvant to bupivacaine in supraclavicular brachial plexus block for upper limb orthopedic procedures. Int J Res Med Sci 2016;4:1172-6.

2015 (5)

- 5. **Kanna V, Hakkim A, Kanakasabai M, Govindan S.** A clinical study of the effectiveness of continuous epidural labour analgesia for vaginal delivery with 0.0625% bupivacaine with 0.0002% fentanyl. Int J Res Med Sci 2015;3:2553-60.
- 6. **Hakkim A, Kirubahar R, Kanna V, Kanagasabai M**. Comparative study of 0.5% hyperbaric bupivacaine with sufentanil (5μg) and 0.5% hyperbaric bupivacaine for spinal anesthesia. Int J Res Med Sci 2015;3:3367-71.
- 7. **Panneerselvam R, Kanna V, Akkayan R**. A randomized prospective comparative study of nerve stimulator and ultrasonogram in popliteal sciatic nerve block for ankle and foot surgeries. Int J Res Med Sci 2015;3:606-11.
- 8. Senthilkumaran S, **Ananth C,** Menezes RG, Thirumalaikolundusubramanian P. Aluminium phosphide poisoning: need for revised treatment guidelines. Indian Journal of Anesthesiology 2015; 59: 831-832.
- 9. Senthilkumaran S, **Ananth C**, Menezes RG, Thirumalaikolundusubramanian P. Snake bite and brain death handle with care. Indian Journal of Anesthesiology 2015; 59: 333.

2014 (6)

- 10. Prasad K, **Vidya R**, Sapana K. Percutaneous radio frequency ablation for relief of pain in a patient of hip joint a vascular necrosis. Indian Journal of Pain 2014; 28: 121 123.
- 11. Senthilkumaran S, **Ananth C**, Benita F, Thirumalaikolundusubramanian P. Acute kidney injury in wasp sting do early bicarbonate and mannitol make a difference. Indian Journal of Critical Care Medicine 2014; 18(10): 701-702.
- 12. Senthilkumaran S, **Ananth C**, Gore SB, Thirumalaikolundusubramanian P. Subdural hematoma in *plasmodium vivax* malaria: another nail hammered on the coffin. Indian Journal of Critical Care Medicine 2014; 18: 636-637.
- 13. Senthilkumaran S, **Ananth C**, Gore SB, Thirumalaikolundusubramanian P. Cadmium toxicity in silversmith: safety is never too much. Indian Journal of Occupational and Environmental Medicine 2014; 18(3): 163.
- 14. Senthilkumaran S, Balamurugan N, **Ananth C,** Thirumalaikolundusubramanian P. Methamoglobinemia and bedside diagnostic test: ready for prime time. Journal of Postgraduate Medicine 2014; 60: 213-214.
- 15. **Nisha Bindu Murali, Murugadoss, R.Vidhya, S.Karthik, Sateesh**. A Comparative Study of the Cerebrospinal Fluid -Albumin Levels in Normal Patients and in Patients with Systemic Hypertention. J Pharm Biomed Sci 2014; 04(02): 118-121.

2013 (2)

16. **Murali NB, Kanna PV, Gunaseelan A, Hakim A.** A comparative study of the hemiodynamic response to conventional laryngoscopic intubation and intubation through the intubatic laryngeal mask airway. Effect of traumatic injury on coagulation profile. The Internet Journal of Anesthesiology 2013; 32(2).

2010 (1)

17. **Chidambaram A,** Bylappa K, Somasekaram P. A Comparative Study of Ondansetron and Granisetron for Prevention of Nausea and Vomiting following Laparoscopic Surgeries. The Internet Journal of Anesthesiology 2010; 29(1).

Department of Biochemistry (2013 – 2018) [Total papers – 23]

2018 (4)

- 1. **Velayutharaj A,** Muthumani L, Senthilnathan R, Rajendran SM, Shivakumar R, Saraswathi R. Significance of secreted frizzled related protein 4 (SFRP4) in type 2 diabeteic and non diabetic subjects in the rural agricultural population who are exposed to pesticides for the prediuction of diabetes mellitus. International Journal of Current Research and Review 2018; 10(6): 7-9.
- 2. Thathiya M, **Thamarai R**, Sivakumar K. Evaluation of serum cholinesterase levels in patients with chronic liver diseases. International Journal of Scientific Research 2018; 7(7): 24-26.
- 3. Gowarthan S, Kalavathy P, Thamarai R. Umbilical cord blodd gas analysis in preterm infants and its comparision with Apsar score. Scholarly Journal of Applied Medical Sciences 2018; 6(4): 1548-1552.
- 4. **Thamarai R,** Kalavathy P, Hemalatha K, Kalavathy S, Sivakumar K. Assessment of degree of awareness about diet, physical exercise and lifestyle modifications among diabetic patients. International Journal of Medical Science and Public Health 2018; 7(6): 481-486.

2017 (5)

- 5. Nachiappan R, Anitha G, Geetha H. Influence of iron deficiency anaemia on HBA1C type 2 diabetic and non diabetic. Indian Journal of Applied Research 2017; 7(8): 80-82.
- 6. **Anitha G, Nachiappan R, Geetha H.** Gamma-Glutamyl transferease is an indicator of gestational diabetic mellitus. Indian Journal of Applied Research 2017; 7(12): 76-77.
- 7. **Moonisha TM,** Nandha SK, Shamraj M, Sivaa R, Sivakumar P. Ravichandran K. Evaluation of leptin as a marker of insulin resistance in type 2 diabetes mellitus. International Journal of Applied and Basic Medical Research 2017; 7: 176-180.
- 8. Pranitha M, Kadam NN, **Geetha H.** Cord blood Gamma glutamyl transferase activity in neonates with relation to gestational age, gender and perinatal events. Indian Journal of Applied Research 2017; 7: 62-63.
- 9. **Ganesha Pandian M, Geetha H, Sundhararajan A**. Risk of anemia in type 2 diabetes patients in the absence of renal impairment. Indian Journal of Applied Research 2017; 7: 50-51.

2016 (6)

- 10. **Thamarai R,** Sivakumar K. Evaluation of risk for type 2 diabetes mellitus in rural population and its comparison with obesity indicators. International Journal of Medical Science and Public Health 2016; 5: 1626-1630.
- 11. Niranjan G, Reeta R, Shruthi V, Mohana VV, Sathish BM, Shyam PG, Sathiya R, **Velayutharaj A.** Assocaition of salivary osteopontin levels with glycaemic status and microalbuminuria in patients with type 2 diabetes mellitus. Journal of Clinical and Diagnostic Research 2016; 10: 6-8.
- 12. Ramesh R, Niranjan G, Sony J, Sathish BM, Joseph M, Densely J, Kuzhandaivelu V, **Velayutharaj A**. Status of micro and macro nutrients in patients with type 2 diabetes mellitus suggesting the importance of cation ratios. Journal of Diabeteis mellitus 2016; 6: 191-196.
- 13. **Geetha H.** Oxidative stress a challenge between sky and exercise. World Journal of Pharmacy and Pharmaceutical Sciences 2016; 5: 590-597.
- 14. **R. Freethi, A. Velayutharaj, P. Kalavathy, M. Rasheed Khan, A, Sundhararajan, Venkatesan.** Study of serum levels of calcium, phosphorus and alkaline phosphatase in chronic kidney disease. International Journal of Medical Research and Health Sciences 2016; 5: 49-56.
- 15. **Velayutharaj A,** Saraswathi R, Shivakumar R, Saha S, Niranjan G, Ramesh R, Sreenivasan AR. Association of serum magnesium with glycemic control and insulin resistance in patients with type 2 diabetes mellitus. International Journal of Current Research and Review 2016; 8: 17-23.

2015 (4)

- 16. **Kumaran S, Ponniraivan K, Velayutharaj T, Sundhararajan A**. Laboratory orientation programme for interns, a need based training to enhance patient care. South East Asian Journal of Medical Education 2015; 9(2): 56-58.
- 17. **Thamarai R**, Sivakumar K, **Kalavathy Ponniraivan**. Awareness of health consequences of junk foods among medical students. International Journal of Recent Scientific Research 2015; 6(3): 3203-3207.
- 18. Senthilkumaran S, Naveetha lakshmi A, Sundhararajan A, Selvi J, Synthiya A, Kayalvizhi V. An assessment on pre analytical preparation of patients for fasting and post prandial blood glucose estimation. The J Med Res 2015; 1: 22-25.
- 19. **Senthilkumaran S,** Sathyaprakash V, **Sundhararajan A.** A study on prevalence and distribution of subclinical hypothyroidism in rural women. Scholars Journal of Applied Medical Sciences 2015; 3(1D): 287-290.

2014 (2)

- 20. **Senthil Kumaran S, Synthia A, Sundararajan A.** A study on awareness and knowledge about external quality assurance among clinical Biochemistry laboratory technicians in a tertiary care hospital. Webmed Central Clinical Biochemistry 2014; 5(9): WMC004702.
- 21. **Thamarai R,** Sivakumar K. Plasma neutrophil gelatinase associated lipocalin as an early biomarker of acute kidney injury in snake bite. Journal of evolution of medical and dental sciences 2014; 3(69): 14137-14146.

2013 (2)

- 22. **Pallavi M,** Bayapa Reddy N, Madhavi E, Nagarjuna Reddy N, Radhakrishna L, Narasimha Reddy C. A community based study on socio-cultural problems and activities of daily living pattern of the rural geriatric population in South India. The Journal of Public Health Photon 2013; 115: 175-81.
- 23. **Velayutharaj A,** Ramesh R, Niranjan G, Chandrahas Kala. Biochemical assessment of liver damage in smokeless tobacco users. International Journal of Current Research and Review 2013; 5(23): 63-69.

Department of Community Medicine (2012 - 2018) [Total papers – 35]

2018 (10)

- 1. Murugaprakash B, **Prabha T**. Lesson learn from a missed case of srub typhus: an interesting care report. Journal of NTR University Health Sciences 2018; 7: 298-300.
- 2. **Raghuram V.** World Breastfeeding week Genesis and progress. Annals of Community Health 2018; 6(2): 1.
- 3. **Shankar S, Raghuram V,** Krishnakumar M, **Elango S.** A study on assessing the knowledge, attitude and practice among the victims of animal bites in Trichy, Tamilnadu. National Journal of Research in Community Medicine 2018; 7(1): 47-51.
- 4. **Prabha T,** Nandhini K, Nanthagopal D, Naveena R, Niranjan PS. Assessment of cardiovascular risk among adults attending a rural health centre using WHO/ISH risk prediction chart. National Journal of Research in Community Medicine 2018; 7(2):73-76.
- 5. **Elango S, Prabha T**, Gayathri KG, Gopinath K, Haresharan S. Preferred mode of drug administration among patients visiting primary health centres attached to medical college, Trichy. International Journal of Community Health and Medical Research 2018; 4(1): 37-43.
- 6. **Prabha T.** Falls among elderly and its relation with their health problems and surrounding environmental factors in Riyadh. Journal of Family and Community Medicine 2018; 25(3): 222-223.
- 7. **Prabha T,** Thomas VC. Process audit on quality of out-patient records using WHO chart audit as a tool or training interns and improving quality of service delivery in an urban health training centre. Journal of Education Technology in Health Sciences 2018; 5(1): 15-19.
- 8. **Hemalatha K,** Parthiban E, Parthiban K, Parkavi S, **Elango S.** Practices towards prevention of food borne diseases among females in rural area of Trichy, India. International Journal of Research in Medical Sciences 2018; 6(6): 2032-2035.
- 9. **Elango S**, Ramya AB, Renita A, Ramana M, Revathy S, Rajajeyakumar M. An analysis of road traffic injuries in India from 2013 2018: a review article. Journal of Community Medicine and Health Education 2018; 8: 601-608.
- 10. **Shankar S, Raghuram V,** Abivignesh PG, Aashika C, Ponsaranya P, Manojkumar R, **Elango S.** A study to assess the knowledge, attitudes and practices regarding dengue transmission in the field practice areas of a medical college in Trichy. National Journal of Research in Community Medicine 2018; 7(1): 10-14.

2017 (15)

- 11. **Raghuram V.** Conjugate vaccine for typhoid fever new solution to an old problem. Annals of Community Health 2017; 5(4): 1.
- 12. Thomas V. Chacko, **Prabha Thangaraj**, Muhammad GM. How fall-safe is the housing for the elders in rural areas? a cross sectional study using fall prevention screening checklist. Journal of The Indian Academy of Geriatrics 2017; 13: 124-130.
- 13. **Hemalatha K**, Jey Prakatha R, Kavitha K, Sathiya S. A cross sectional study on assessment of quality of life among patients with osteoarthritis. International Journal of Preventive and Public Health Sciences 2017; 3(1): 16-19.
- 14. **Pradeepa S,** Heshweaanth, Dhanasowmiya, Ellakiyaraj. Health problems among elederly population in urban Samayapuram, Trichy, Tamilnadu, India. International Journal of Current Research and Academic Review 2017; 5: 58-61.
- 15. **Pradeepa S,** Elakkiya, Gunalan, Naveender. Prevalence of anemia among women residing in urban Samayapuram, Trichy, Tamilnadu, India. International Journal of Current Research and Academic Review 2017; 5: 53-57.
- 16. Thomas VC, **Prabha T**, Muhammad GM. Epidemiology of fall and its risk factors among elders in a rural are of Coimbatore, India. International Journal of Community Medicine and Public Health 2017; 4: 3864-3869.
- 17. **Britto RD**, Puhalenthi K, Vishnupriya S, Pavithra R, Supriya AS, Gayathri K. A study on awareness of organic food products in Trichy district. International Journal of Community Medicine and Public Health 2017; 4: 4490-4494.
- 18. **Britto RD**, Ronald R, Elamparithi T, Zakeena S, Susin M, Sundri R, Vivek J, Naveen K. Prevalence of stress and its risk factors among medical students. International Journal of Community Medicine and Public Health 2017; 4: 4589-4594.
- 19. **Hemalatha K,** Karthikeyan K, Kavitha G, Jayachandran N. Impact of adherence to lifestyle factors on glycemic control among individuals with type 2 diabetes. National Journal of Research in Community Medicine 2017; 6: 37-42.
- 20. **Hemalatha K,** Bharanidharan G, Anusha T. Prevalence of musculoskeletal disorder among agricultural workers in rural area of Tamilnadu: a cross sectional study. HECS International Journal of Community Health and Medical Research 2017; 3: 26-31.
- 21. **Veerakumar AM,** Shanmugapriya D, Shanmugapriya J, Soorya Narayanan B, Subashini S. Self-care activities among diabetic patients in rural areas of Trichy District. National Jounral of Research in Community Medicine 2017; 6: 120-123.
- 22. **Rock B**, Rajaram S, **Elango S**, Shilpa CD, Shyamala PM, Sivaranjan R, Srinidhi S. Prevalence and pattern of self medication among undergraduate medical students. International Journal of Innovative Research in Medical Sciences 2017; 2: 862-878.

- 23. **Hemalatha K,** Varunkumar R, Vandana SJ. Magnitude of exposure and perception of second hand smoking among rural population in Trichy, Tamilnadu. International Journal of Community Medicine and Public Health 2017; 4: 2946-2950.
- 24. **Hemalatha K,** Veerakumar AM, Subhathra S, Suga Y, Murugaraj R. Determinants of awareness and practice of breast self examination among rural women in Trichy, Tamilnadu. Journal of Med-Life Health 2017; 8: 84-88.
- 25. **Rock B**, Suriyan J, Vijay B, Thalha N, **Elango S**, Rajajeyakumar M. Organic Food and Health: a systematic review. Journal of Community Medicine and Health Education 2017; 7: 532-538.

2016 (5)

- 26. Roopak VR, Rubini MS, **Hemalatha K.** Prevaelnce and determinants of morbidity among under five children in rural area of Tamilnadu. International Journal of Interdisciplinary and Multidisciplinary Studies 2016; 3: 5-10.
- 27. **Hemalatha K, Veerakumar AM**. Effectiveness of Students; seminar in improving the knowledge about Zika disease among medical students. International Journal of Current Medical and Pharmacueitcal Research 2016; 2: 1047-1051.
- 28. **Hemalatha K**, Ram Prabhakar V. Prevalence and pattern of domestic injuries in rural area of Tamilnadu. International Journal of Health and Allied Sciences 2016; 5: 215-219.
- 29. **Hemalatha K,** Ram Prabhakar V, **Elango S.** Assessment of knowledge and practice of morbidity management among lymphatic filariasis patients. International Journal of Medical Sciences and Public Health 2016; 5: 2082-85.
- 30. **Hemalatha K, Prabhakar RV**. Impact of lymphatic filariasis on quality of life of affected individuals: a community based cross sectional survey. International Journal of Health Science Research 2016; 6(6): 13-18.

2013 (1)

31. **Bayappa R,** Pallavi M, Nagarjuna R, Madhavi E, Radhakrishna L, Sireesha P. Assessment of immunization status among the children age group between 12-23 months by 15 cluster sampling technique in rural area of Tamilnadu. National Journal of Research in Community Medicine 2013; 2(1): 48 – 52.

2012 (4)

32. **Bayapa Reddy N**, Ravi Prabhu G, Sai TSR. Study on the availability of physical infrastructure and manpower facilities in sub-centers of Chittoor district of Andhra Pradesh. Indian Journal of Public Health 2012; 56: 290-92.

- 33. **Bayyapa Reddy N,** Magesh B, Singh RK, Pallavi M, Nagarajuna Reddy N. Factors Affecting the Snake bite and Health seeking behavior of snake bitten Individuals of Madurai District, Tamilnadu. National Journal of Research in Community Medicine 2012; 1(2): 86-89.
- 34. Sing RK, Pramanayagam A, **Bayapa Reddy N,** Nagarjuna Reddy N, Choudry AK. High Risk Sexual Behaviour among Long Distance Truck Drivers. National Journal of Research in Community Medicine 2012;1(2): 107-12.
- 35. **Reddy NB**, Pallavi M, Reddy NN, Reddy CS, Singh RK, **Pirabu RA**. Psychological morbidity status among the rural geriatric population of Tamil Nadu, India: A cross-sectional study. Indian Journal of Psychological Medicine 2012; 34: 227-31

Department of Dentistry (2008 -2015) [Total papers - 9]

2015 (1)

1. **Jegadesh Shankar A,** Vijay Prabu G. Tooth in maxillary sinus. SRM Journal of Research in Dental Sciences 2015; 6(1): 57-59.

2014 (6)

- 2. **Premanand P,** Shankar AJ. An *in vitro* comparison of the efficacy between direct and indirect bonding methods. The Internet Journal of Dental Sciences 2014; 13(1).
- 3. Sunilkumar V, Dileepan KC, **Premanand P.** Step by step procedure for impression making for fabrication of a definitive obturator. International Journal of Preventive and Clinical Dental Research 2014; 1: 36-39.
- 4. **Premanand P,** Saravanakumar S. A comparative evaluation of the frictional resistnace between stainless steel, TMA and low friction TMA orthodontic archwires an in vitro study. International Journal of Recent Trends in Science and Technology2014; 10(1): 74-81.
- 5. **Premanand P.** An evaluation of the stress distribution in cortical and cancellous bone around a microimplant under various loading conditions an FESA study. International Journal of Current Research and review 2014; 6(5): 32-42.
- 6. Saravanan T, Subha M, **Premanand P,** Venkatesh A. Corticosteroids its role in oral mucosal lesions. International Journal of Pharma and Biosciences 2014; 5(4): 439-446.
- 7. **Premanand P,** Saravanakumar S, **Jegadesh SA.** An evaluation and comparison of composition and surface characteristics of different orthodontic wires energy dispersing spectrometry and SEM study. International Journal of Recent Trends in Science and Technology 2014; 10(2): 233-238.

2013 (1)

8. Dileepan C, **Premanand P**, Ranjith V, Sunilkumar V. Redefining the smile – a case report. Dental Era – Journal of Dentistry 2013; 3(3): 15-17.

2008 (1)

9. **Premanand P.** Treatment outcome of Angle's class malocclusion patient treated orthodontically. Dentistry today 2008; 6(1): 17-18.

Department of ENT (2015 - 2018) [Total papers - 7]

2019 (1)

1. **Anwar MM, Jesudoss AC,** Gowarthan S, Thirumalaikolundusubramanian P, Prabhusaran N. Spectrum of otorhinolaryngological disorders among hospitalized adults in a tertiary care teaching hospital. International Journal of Otorhinolaryngology and Head and Neck Surgery 2019; 5(1): 36-40.

2018 (1)

2. **Anwar MM, Jesudoss AC,** Sowmya PG, Thirumalaikolundusubramanian P, Ismail M. Morbidity profile of paediatric otorhinolaryngological disorders in a rural teaching hospital. International Journal of Otorhinolaryngology and Head and Neck Surgery 2018; 4: 1359-1365.

2017 (2)

- 3. **Rajesh K,** Subramanian BC, **Jesudoss AC.** Variations of CT scan in sinusitis. Journal of Evidence based Medcine and Healthcare 2017; 4: 983-984.
- 4. **Rupeshkumar TS, Rajesh K**, Prabhusaran N, **Jesudoss A**. Study of nasal mucosal flora in acutre and chronic sinusitis. International Journal of Medical Research Professionals 2017; 3(2): 144-48.

2016 (2)

- 5. **Rajesh K**, Prabhusaran N, Sahoo GC, Prabhakar K, **Jesudoss A.** Comparative study of surface and core microflora of chronic tonsillitis. Journal of Medical Sciences and Clinical Research 2016; 4(4): 10044-10049.
- 6. **Rajesh K,** Prabhusaran N, Sahoo GC, Prabhakar K, **Jesudoss A.** Prevalence of bacterial pathogens and its relative distribution in various chronic tonsillitis. Medical Science 2016; 20(78): 63-68.

2015 (1)

7. **Arun M, Vijayakumar M.** Complication in Endo – DCR. Journal of Evolution of Medical and Dental Sciences 2015; 4: 12187 – 12189..

Department of Forensic Medicine (2009 - 2018) [Total papers - 19]

2018 (2)

- 1. **Dominic Infant Raj A**, Senthilkumar V, Venkatesha VT, Gurudatta SP, Bala Maddileti. Pattern of injuries in homicidal victims in South Bangalore. Journal of Indian Academy of Forensic Medicine 2018; 40: 392-5.
- 2. **Dominic Infant Raj A**, Naveenkumar T, Senthilkumar V, Venkatesha VT, Ashutosh BP. Socio-demographic study of victims of homicide in South Bangalore. Medicolegal Update 2018; 18: 1-7.

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- 92. Vazhavandal G, Vallab Ganesh Bharatwaj B, Vasudevan K, Sarada V, Uma A. A study on the baseline WIDAL titer amongst healthy individuals in Trichy, India. Journal of Biological and Chemical Research 2014; 31(1): 220-25.
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- 107. **Prabhu N, Vigneshwari RS**, Joseph PID (2012). Antimutagenic effects of compounds obtained from *Eclipta alba* Linn against strains of *Salmonella typhimurium*. International Journal of Bioassays; 1(10): 101-106.
- 108. **Jeyaseelan TS,** Revathi P, Rath PK, Suresh M, **Vigneshwari RS, Uma A,** Subramainan PTK, Moorthy K, TajudeenN (2012). Antimicrobial Resistant pattern of Gram negative bacteria to third generation cephalosporins in rural and urban centres of Tamilnadu. International Journal of Biological Technology; 3919: 32-38.

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Department of Obstetrics and Gynecology (2013 - 2018) [Total papers – 9]

2018 (2)

- 1. **Vanathi N, Saranya B.** Comparison of 25 microgram of sublingual misoprostol with 25 microgram vaginal misoprostol for induction of labour at term. Indian Journal of Obstetrics and gynecology 2018; 6(1): 65-70.
- 2. Vijay MA, **Vanathi N**, Gurumoorthi R. A prospective comparative study of intrathecal low-dose bupivacaine 5mg (1ml) plus fentanyl 25µg (0.5ml) with intrathecal low-dose bupivacaine 5mg 91ml) plus normal saline (0.5ml) for perineal daycare surgery. Journal on Recent Advances in Pain 2018; 4(1): 6-9.

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- 3. **Kuruvilla PC**, Reily AI, **Gomathy C**, Sarada V. Saline infusion sonohysterosalpingography, a simple underutilized technique study of women with infertility in tertiary care teaching hospital, Tiruchirapalli, India. International Journal of Medicine and Nanotechnology 2015; 2(1): 201-206.
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- 5. **Dhivya S, Nirmala R, Noorjahan SAP**, Vijay K. Maternal and fetal outcomes in rheumatic heart disease in pregnancy. International Journal of Research in Medical Sciences 2014; 2(4): 1632-1637.
- 6. **Kuruvilla PC,** Reily AI, Prabhu N, Natarajaseenivasan K, **Gomathi C.** Prevalence of HPV in hospital setup and its correlation with histopathology. International Journal of Current Innovation Research 2014; 1(7): 24-28.
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- 8. **Kuruvilla PC,** Reily AI, **Meera M**. Amniotic band syndrome with amputation of digits and CTEV: a case report. British Biomedical Bulletin 2014; 2(3): 475-479.

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Department of Ophthalmology (2013) [Total papers – 2]

2013 (2)

- 1. **Krishnaram K**. A Variant Case of Cavernous Sinus Thrombosis. The Internet Journal of Health 2013; 14(1).
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Department of Orthopaedics (2017 - 2018) [Total papers – 3]

2018 (1)

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2017 (2)

- 2. **Vijay N, Vignesh R, Karthik J, Sarath Chander V.** A comparison between treatment outcome of DHS and DCS fixation in hip fracture and its associated medical complications; an observational study. International Journal of Contemporary Medical Research 2017; 4(11): 2294-2296.
- 3. **Vijay N, Karthik J, Sarath Chander**. Functional outcome assessment of trochanteric fractures with a new scoring system. National Journal of Clinical Orthopaedics 2017; 1(3): 37-40.

Department of Pathology (2015 - 2018) [Total papers – 13]

2018 (4)

- 1. **Jayashree GP, Suganya R,** Gurudatta SP, Rajaejyakumar M. Case study: ectopic molar pregnancy is it an iceberg phenomenon. Clinical and Expermental Pathology 2018; 8(4): 1-3.
- 2. **Priya Banthavi S, Suganya R.** The change in the trend of thyroid cytopathology a retrospective observational study. IP Archives of Cytology and Histopathology Research 2018; 3(1): 17-19.
- 3. **Pramila R,** Sridharan K, **Akila R.** Solitary duodenal somatostatinoma glandular endocrine tumour a case study. International Journal of Pharma Research and Health Sciences 2018; 6: 2105 2108.
- 4. **Priya Banthavi S, Suganya R,** Manimegalai S, **Sarada S,** Balasubramanian N. A clinic-pathological correlation study of the spectrum of non-infectious scaly skin lesions. Journal of Medical Science and Clinical Research 2018; 6: 652-655.

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5. **Shameema S. Reily AI, Priya Banthavi,** Ismail M, **Sarada V**. Cytological spectrum of disease in lymphnode swellings among patients attending a tertiary care teaching hospital with special emphasis on tuberculous lymphadenitis. Saudi Journal of Pathology and Microbiology. 2017 2(5): 185-191.

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- 6. Banushree CS, **Ambedkar RK**, Kaushik S, Arpita S. Primary undifferentieated pleomorphic sarcoma of the breast in a young female: a case report. World Journal of Surgical Oncology 2016; 14: 186.
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- 8. **Reily AI,** Kuruvilla PC, Natarajaseenivasan K, **Sarada V**, Gomathy C, Prabhu N. PCR screening of cervical human papilloma virus infections. Cytological and histological associations in 108 women. Indian Journal of Applied Research 2016; 6(4): 52-54.

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- 10. **Reily AI,** Kuruvilla PC, Viswanathan P, **Sarada V.** Macroscopic appearances and microscopic pathology of benign and malignant soft tissue tumours. International Journal of Recent trends in Science and Technology 2015; 16(3): 614-619.
- 11. **Reily AI, Shameema S, Sarada V**. Incidence of various soft tissue tumours among benign and malignant cases. European Journal of Experimental Biology 2015; 5(3): 34-38.
- 12. **Shameema S, Visweswara RN, Sarada V**. Percoma of the ischiorectal fossa presenting in pregnancy a rare presentation of a rare tumor. International Journal of Recent trends in Science and Technology 2014; 13(2): 286-289.
- 13. **Priya Banthavi S,** Balasubramani A, **Manimegalai S.** Multifocal Bowen's Disease arising from Psoriatic lesions a rare case report. Journal of Medical Science and Clinical Research 2015; 3(2): 4500-4503.

Department of Pediatrics (2013 - 2017) [Total papers - 6]

2017 (1)

1. **Saminathan D,** Prabakar D, **Shiyamala K.** A cross sectional descriptive study of nutritional status and distribution of common illnesses among school going children of age 5-10 years in a rural primary school in Trichy dsictrict, Tamilnadu. Jounral of Evolution of Medical and Dental Sciences 2017; 6(54): 4072-4075.

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- 2. **Harini G, Fathima NJ, Bharathi S, Prabu Elango P**. Prevalence of hypertension among healthy school going children and correlation with anthropometric indices. International Journal of Research in Medical Sciences 2016; 4(8): 3455-3458.
- 3. Padmapriya S, Bharathi S, Harini G, Sellaraman S. Role of pulse oximetry in screening newborns for congenital heart disease at 1 hour and 24 hours after birth. International Journal of Contemporary Pediatrics 2016; 3(2): 631-634.

2015 (1)

4. **Bharathi S, Harini G, Muthukumar K.** Effect of montelukast as monotherapy in mild persistent asthma. International Journal of Research in Medical Sciences 2015; 3(12): 3786-3789.

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- 5. **Subbiah M,** Jenitha B, **Prabu Elango PR, Nagarajan C**. Primary vesicoureteric reflux in children between 1 month and 12 years with urinary tract infection admitted in a tertiary care hospital. Journal of Evolution of Medical and Dental Sciences 2013; 2(14): 2405 10.
- 6. **Rajkumar G,** Anbarasi M, Rajendran P, Rajeshkumar A, Sureshbalaji RA. Prediction of cardiovascular adverse risks in children with rheumatic mitral regurgitation. International Journal of Medical and Applied Sciences 2013; 2(4): 152-59.

Department of Pharmacology (2010 - 2017) [Total papers - 43]

2017 (5)

- 1. **Nivethitha T,** Manickavasagam S, Paramasivam M, Sai Thaejesvi G. Knowledge, attitude and practice of insulin use and its adverse effects in adult diabetic population. International Journal of Basic and Clinical Pharmacology 2017; 6: 2651-2658.
- 2. **Nivethitha T,** Manickavasagam S, Balasubramanian N, Sai Thaejesvi G. A study of cutaneous adverse drug reactions in a tertiary care teaching hospital. IOSR Journal of Pharmacy 2017; 7: 18-22.
- 3. Nagarathinam AE, Dinesh Kumar T, Ramesh Kumar A, **Vasanthira K**, Swarna Lakshmi R, Jayant VS. Salivary urea and creatinine as a diagnostic marker of chronic kidney disease review. IOSR Journal of Dental and Medical Sciences 2017; 16: 95-100.
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- 5. Haribabu R, **Revathi P.** Efficacy of adding Buprenorphine to the local anesthetics in patients undergoing lower segment caesarean section (LSCS). International Journal of Health Sciences and Research 2017; 7(4): 29-33.

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- 6. **Revathi P,** Thirumalikolundusubramanian P. In vitro antidiabetic activity of ethanolic extract of Bruguiera cylindrica L. glucose uptake by yeast cells methiod. International Journal of Biological and Biomedical Sciences 2016; 2(4) 169-173.
- 7. **Nivethitha T,** Manickavasagam S, Ramiyaa AB. Knowledge, attitude, behavior and practice of self medication among second year undergraduate medical students in a medical college. World Journal of Pharmaceutical Sciences 2016; 4: 401-409.
- 8. Saravanakumar M, **Revathi P.** Survey of legibility of prescriptions in private and government clinical setups in South India. World Journal of Pharmaceutical Sciences 2016; 4(3): 427-430.
- 9. **Radhakrishna L,** Prabhusaran N, Ramesh L, Nagaraju T. Attitude and Practice of pharmacists towards drug take back programme. International Research Journal of Pharmaceutical and Biosciences 2016; 3(1): 35-42.

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- 10. **Nivethitha T,** Vijayalakshmi S. The effect of Metformin on Thyroid profile in patients with Polycystic Ovarian Syndrome and subclinical hypothyroidism, International Journal of Pharma and Bio Sciences 2015; 6(2): 532 538.
- 11. **Kanagasanthosh K,** Kavirajan V, Shanmugapriyan S. Evaluation of antinociceptive activity of ethanolic extract of *Azadirachta Indica* leaves. International Journal of Research and Development in Pharmacy and Life Sciences 2015; 5(1): 1934-40.
- 12. **Kanagasanthosh K**, Shanmuga priyan S, Kavirajan V. Evaluation of acute toxicity, anti-inflammatory activity and phytochemical screening of ethanolic extract of *Azadirachta Indica* leaves. International Journal of Research and development in Pharmacy and Life Sciences 2015; 4(5): 1737-42.
- 13. **Radhakrishna L,** Prabhusaran N, Thirumalaikolundusubramanian P. Education on disposal of medicines a concept on safe disposal in curriculum of Indian education system. World Journal of Pharmaceutical Sciences 2015; 3(8): 1592 1597.
- 14. **Bhuvaneshwari S, Revathi P, Sarojini K, Chinthana G, Jegan A, Sudhanandhini T, Manickavasagam S.** Role of Sitagliptin dipeptidyl peptidase-4 inhibitor in patients with type 2 diabetes mellitus an overview. International Journal of Pharmaceutical Science Review and Research 2015; 33(1): 298-306.
- 15. Sudhanandhini T, Revathi P, Jegan A, Chinthana G, Bhuvaneshwari S, Manickavasagam S. Pitavastatin in the management of rheumatoid arthritis. European Journal of Pharmaceutical and Medical Research 2015; 2(4): 576-602.
- 16. **Revathi P,** Thirumalaikolundusubramanian P, Jeyaseelan TS, **Manickavasagam S.** *In vitro* study on alpha-amylase inhibitory activity of ethanolic extract of mangrove species *Bruguiera cylindrica* (L.). Ewemen J Herbal Chem Pharmacol Research 2015; 1(1): 1-5.
- 17. **Revathi P**, **Bhuvaneshwari S**, Sarojini K, Jeyaseelan S, **Manickavasagam S**. Role of vildagliptin dipeptidyl peptidase 4 inhibitor in patients with type 2 Diabetes mellitus an overview. European Journal of Biomedical and Pharmaceutical Sciences 2015; 2(3): 1067-1083.
- 18. **Radhakrishna L**, Prabhu N. Isolation and preliminary characterization of bacteria from liquid hospital effluents. International Journal of PharmaTech Research 2015; 8(2): 308-314.
- 19. **Revathi P,** Jeyaseelan ST, Thirumalaikolundusubramanian P, **Manickavasagam S.** Seizure disorder with levetiracetam induced psychosis a case report. World Journal of Pharmacy and Pharmaceutical Sciences 2015; 4(6): 523-531.
- 20. Chinthana G, Revathi P, Bhuvaneshwari S, Sudhanandhini T, Jegan A, Manickavasagam, S. Myoinositol: a review of its use in patients with polycystic ovary syndrome. World Journal of Pharmacy and Pharmaceutical Sciences 2015; 4(6): 137-155.

- 21. **Radhakrishna L,** Prabhu N. Qualitative analysis of antibiotic residues in hospital effluents from South India. International Journal of Pharmaceutical Sciences Review and Research 2015; 32(1): 315-320.
- 22. **Revathi P**, Jeyaseelan S, Thirumalaikolundusubramanian P, **Manickavasagam S**, Prabhu N. A comparative mechanism of antidiabetic role of various extracts of *Bruguriera cylindrica* L leaves. Wld J Pham Pharmaceu Sci 2015; 4(5): 1168-1176.
- 23. **Revathi P**, Prabhu N, Jayaseelan TS, **Lakshika S**, **Manickavasagam S**, Uma A. Interaction of silver nitrate with commercially available cotton socks; relationship to the antibacterial action of silver ions. International Journal of Innovation Sciences and Research 2015; 4(3): 120-123.
- 24. **Radhakrishna** L, Prabhu N. Pharmacist's Opinion and practice towards disposal of unused medications in South India. World Journal of Pharmaceutical Sciences 2015; 3(3): 654-657.
- 25. **Revathi P,** Jeyaseelan ST, Thirumalaikolundusubramanian P. Preliminary phytochemical screening and GC-MS analysis of ethanolic extract of mangrove plant *Bruguiera cylindrica* (Rhizo) L. International Journal of Pharmacognosy and Phytochemical Research 2015; 6(4): 729-740.

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- 26. **Nivethitha T.** Fixed Drug Eruption with Exacerbation of Bullous Pemphigoid due to Carbamazepine: a Case Report. International Journal of Toxicological and Pharmacological Research 2014; 6(4): 57-59.
- 27. **Revathi P**, Jeyaseelan TS, Vigneshwari M, Prabhu N, Nithya M, **Manickavasagam SP**, Uma A, Thirumalaikolundusubramanian P. Assessment of antimicrobial utilization and prescribing pattern among the health care professionals at a tertiary care rural teaching hospital in Southern India. British J Pharmaceutical Research 2014; 4(10): 1209-1216.
- 28. **Radhakrishna L,** Prabhu N, **Manickavasagam S,** Thirumalaikolundusubramanian P. An impact of left over and improper disposal of medicines on ecosystem. Asian Journal of Biochemical and Pharmaceutical Research 2014; 3(4): 310-315.
- 29. **Nivethitha T.** Metempsychosis of pioglitazone: the say of the world wide web. World Journal of Pharmaceutical Research 2014; 3(7): 1174-1179.
- 30. **Radhakrishna L,** Prabhu N, Suvitha SV, Thirumalikolundusubramian P. Knowledge, Attitude ad Practice (KAP) towards disposal of medicines; a qualitative study among health care professionals in South India. World Journal of Pharmceutical Research 2014; 2(6): 1955-1963.
- 31. Lakshika S, Prabhu N, **Revathi P, Manickavasagam S.** Antimicrobial socks formulation with silver nitrate. International Journal of Pharmacognosy 2014; 1(7): 445-448

- 32. **Radhakrishna L**, Prabhu N, Suvitha SV. Practice towards disposal of medicines (left out/ expired drugs) among the patients visiting tertiary care teaching hospital and primary health centre in South India. Asian Journal of Biochemical and Pharmaceutical Research 2014; 4(1): 175-182.
- 33. **Revathi P,** Jeyaseelan Senthinath T, Thirumalaikolundusubramanian P, Prabhu N. An overview of antidiabetic profile of mangrove plants. International Journal of Pharmacy and Pharmaceutical Sciences 2014; 6(3): 1-5.
- 34. **Revathi P,** Jeyaseelan Senthinath T, Vigneshwari RS, Prabhu N. Utilization of selected non steroidal anti-inflammatory drugs in rural tertiary teaching hospital, Tamilnadu, South India. Universal Journal of Pharmacy 2014; 3(1): 115-9.
- 35. M. Naiyna Mohamed, **P. Revathi,** M. Saravanakumar, N. Prabhu. Pharmacological evaluation and hepatoprotective effect of crude, aqueous and ethanolic extract of Pala indigo (*Wrightia tinctoria*) leaves in animal models. International Journal of Innovative in Pharmaceutical Sciences 2014; 2(1): 636-45.

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- 36. **Elandevan CK,** Santhakumari SA, Nirmala P. Protective effect of fish oil (Omega-3 fatty acids) against experimentally (1 methyl 4 phenyl 1, 2, 3, 6 tetrahydropyridine hydrochloride) induced Parkinsons's disease in Mice. World Journal of Pharmaceutical Research 2014; 3(1): 701-9.
- 37. **Elandevan CK**, Santhakumari SA, Nirmala P. Behavioral and neuroprotective effect of fish oil on MPTP induced Parkinsons's disease in Mice. International Journal of Toxicological and Pharmacological Research 2013; 5(4): 69-73.
- 38. **Revathi P.** Jeyaseelan TS, Thirumalaikolundusubramanian P, Prabhu N. Medicinal properties of mangrove plants an overview. International Journal of Bioassays 2013; 2(12): 1597-1600.
- 39. **Radha Krishna L,** Sai Krishna B, Vijay Kumar S. To determine and correlate temperature regulating activities of Paracetamol and Chlorpromazine in *Rattus norvegicus* (Rats). Asian Journal of Biochemical and Pharmaceutical Research 2013; 3(1): 116-21.
- 40. Choudhary AK, Nivedhitha S, **Radhakrishna L**, Thirumalaikolundusubrimnian P, Manickavasagam S. Perception of Adverse Drug Reaction among Doctors, Nurses and Pharmacists of a tertiary care rural teaching hospital. The Internet Journal of Pharmacology 2013; 12(1).

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41. Kadalmani B, Saravana Kumar M, **Revathi P,** Prakash Shyam K. Gastric Ulcer protective property of calcium channel blockers in male albino rats. International Journal of Pharmaceutical and Biosciences 2011;2(1): 629 – 36.

42. **Revathi P,** Jeyaseelan TS, Prakash Shyam K. A comparative study of Acarbose and Voglibose of postpradial hyperglycemia and serum lipids in type 2 diabetic patients. International Journal of Medical Research 2011; 1(2): 121-29.

2010 (1)

43. **Revathi P,** Vani B, Sarathchandiran I, Kadalmani B, Prakash Shyam K, Palanivel K. Reproductive toxicity of *Capparis aphylla* (Roth.) in male albino rats. International Journal of Pharmaceutical and Biomedical Research 2010; 1(3): 102-12.

Department of Physical Education (2015 - 2017) [Total papers - 8]

2017 (3)

- **1. Manivannan L,** Prabhusaran N, Elangovan R. A study of reducing pulse rate and anxiety among obesity men through yoga practice. European Journal of Biomedical and Pharmaceutical Sciences 2017; 4: 256-260.
- **2. Manivannan L,** Rajajeyakumar M, Prabhusaran N, Elangovan R. Acute Effect of yoga training and aerobic exercises on fasting blood sugar and aggression in obese men. International Journal of Research in Applied Sciene and Engineering 2017; 5: 103-108.
- **3. Manivannan L**, Rajajeyakumar M, Prabhusaran N, Elangovan R, Sundhararjan A. Effect of yoga and aerobic exercises on selected red blood cells and mean arterial bold pressure among obese men. Eur J Biomed Pharm Sci 2017; 4: 150155.

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- **4. Manivannan L,** Prabhusaran N, Elangovan R. Changes of physiological variables in hypertensive men practicing yoga and brisk walking. International Journal of Current Research 2016; 8(3): 28620-28623.
- **5. Manivannan L,** Prabhusaran N, Elangovan R. Influence of yoga and brisk walking on selected psychological variables among hypertensive men. International Journal of Medical and Health Research 2016; 2(3): 84-88.
- **6. Manivannan L**, Prabhusaran N, Elangovan R. Impact of yogic practices and brisk walking on lipid profiles among hypertensive men. European Journal of Biomedical and Pharmaceutical Sciences 2016; 3(3): 328-332.
- **7. Manivannan L**, Prabhusaran N, Elangovan R. Effectiveness of yoga and brisk walking on blood sugar among hypertensive men. International Journal of Innovative Science, Engineering and Technology 2016; 3(1): 272-279.

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RESEARCH PAPERS PUBLISHED BY THE FACULTY OF TRICHY SRM MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE, TIRUCHIRAPALLI Department of Physiology (2010 - 2019) [Total papers – 71]

2019 (1)

1. Bridgit Merlin J, Ebenezer Joel Kumar E, Aswathy B, **Rajajeyakumar M**. Comparative Study of Oral Clonidine and Midazolam as Premedication in Pediatric Patients Undergoing Tonsillectomy. Journal of Anesthesia and Pain Medicine 2019; 4: 1-5.

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Department of Psychiatry (2014 - 2018) [Total papers – 7]

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Department of Radiodiagnosis (2015 - 2019) [Total papers – 5]

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Department of Skin and STD (2014 - 2018) [Total papers – 16]

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Department of Surgery (2010 - 2018) [Total papers - 31]

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