# 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 anatomical-imagistic 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.

# 2013 (2)

- 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.

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Department of Anesthesia and Critical Care (2010 – 2019) [Total papers – 18]

### 2019 (1)

1. **Niraimathi G,** Sivaraman S. A cross sectional study of treatment including lifestyle modification adherence in patients with type II diabetes mellitus and factors affecting treatment adherence. International Journal of Medical and Biomedical Studies 2019; 3: 158-165.

# 2018 (1)

2. 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)

- 3. **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
- 4. **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)

5. **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)

- 6. **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.
- 7. **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.
- 8. **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.

- 9. Senthilkumaran S, **Ananth C,** Menezes RG, Thirumalaikolundusubramanian P. Aluminium phosphide poisoning: need for revised treatment guidelines. Indian Journal of Anesthesiology 2015; 59: 831-832.
- 10. 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)

- 11. 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.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. **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 (1)

17. **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)

# 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.

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# 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

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# Department of Dentistry (2008 -2019) [Total papers -11]

### 2019 (1)

1. Sreeram R, Kadandale S, Prabath S, Preethee T, Kumarappan S, **Jayasimharaj U.** Effect of 2% chlorhexidine on resin bond strength and mode of failure using two different adhesives on dentin: an in vitro study. International Journal of Pharmacy and biallied Sciences 2019; 11: 325-330.

#### 2018 (1)

2. Kadandale S, Sreeram R, Kumarappan S, Manu U, **Jeyasimharaj U.** Analysing the reasons for patients opting out from root canal treatment and preferring extraction in South Indian population – prospective study. International Journal of Prosthodontics and Restorative Dentistry 2018; 8: 108-113.

### 2015 (1)

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

#### 2014 (6)

- 4. **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).
- 5. 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.
- 6. **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.
- 7. **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.
- 8. 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.

9. **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.

# 2008 (1)

10. 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)

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

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# **Department of ENT (2015 - 2019) [Total papers - 10]**

### 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 (4)

- 2. **Vijayakumar M,** Sundaresan R, Sujitha R. Awareness of new born hearing screening among nurses. Nort Asian International Research Journal of Multidisciplinary 2018; 4: 37 41.
- 3. **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.
- 4. **Anwar MM, Jesudoss AC,** Thirumalaikolundusubramanian P. Comparative evalution of conventional with endoscopy assisted nasal septal correction surgery in a tertiary care teaching hospital Trichy. International Journal of Otorhinolaryngology and Head and Neck Surgery 2018; 4: 1151-1155.
- 5. **Anwar MM,** Magendran A, Janice AB. Prevelence of sensorineural hearing loss in CSOM with or without cholesteatoma (study of 100 cases). Journal of Evolution of Medical and Dental Sciences 2018; 7: 955-956.

#### 2017 (2)

- 6. **Rajesh K,** Subramanian BC, **Jesudoss AC.** Variations of CT scan in sinusitis. Journal of Evidence based Medcine and Healthcare 2017; 4: 983-984.
- 7. **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.

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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.

# 2015 (2)

- 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.
- 4. **Nirmala R, Dhivya S, Vanathi N, Thamizhselvi N.** Obstetric and perinatal outcome of elerly mothers aged 35 years and above: a comparative study. International Journal of Research in Medical Sciences 2015; 3(1): 214-219.

#### 2014 (4)

- 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.
- 7. **Kuruvilla PC,** Prabhu N, Reily AI, **Gomathy C.** Prevalence of human papilloma viral infection from women in tertiary care teaching hospital, Tiruchirapalli, India. International Journal of Current Microbiology and Applied Sciences 2014; 3(7): 713-719.
- 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.

#### 2013 (1)

9. **Jenita B**, Subbiah M. A comparative study of low dose intravaginal misoprostol (PGE<sub>1</sub>) with intracervical dinoprostone (PGE<sub>2</sub>) gel for cervical ripening and labour induction. Journal of Evolution of Medical and Dental Sciences 2013; 2(16): 2610-2616.

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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).
- 2. **Krishnaram K**. Prevalence and Pattern of Pterygium. The Internet Journal of Ophthalmology and Visual Sciences 2013; 10(1).

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# Department of Orthopaedics (2017 - 2018) [Total papers – 3]

## 2018 (1)

1. **Noordeen S, Samynathan G,** Bharath R. Is the clavicle fractures fixed with plates and screws really improves the functional outcomes a prospective study. International Journal of Orthopedics Sciences 2018; 4(3): 282-286.

# 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.

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# **Department of Pathology (2015 - 2019) [Total papers - 19]**

#### 2019 (6)

- 1. **Pramila R, Priya R.** Desmoplastic fibroma case report. Saudi Journal of Pathology and Microbiology 2019; 4: 546-549.
- 2. **Pramila R, Divya S,** Prabhusaran N. Prevalence and pattern of anemia among adult population in rural population of Tiruchirapalli, South India. Scholars Journal of Applied Medical Sciences 2019; 7: 2575-2583.
- 3. **Priya Banthavi S,** Anupriya A, Nivethitha T, Kamala E, Guru T. Arun, Prabhusaran N, Sunil Kumar R. Perception of II MBBS students in learning medical ethics need of the hour. Saudi Journal of Pathology and Microbiology 2019; 4: 391-394.
- 4. **Suganya R,** Prabha V, Lalitha S, Rajajeyakumar M. The role of micronuclei as a screening tool in oral cancer. Clinical and Experimental Pathology 2019; 9: 1000366.
- 5. **Suganya R,** Supasakthi S, Lalitha S, Ismail M. The diagnostic significance of micronuclei in Tobacco chewers. Saudi Jorunal of Pathology and Microbiology 2019; 4: 274-279.
- 6. **Suganya R, Priya Banthavi S, Sarada V.** Is right iliac fossa mass always points to an appendix or caecum? An incidental rare gynecological diagnosis of Collision tumour in a supernumerary ovary. Journal of Medical Science and Clinical Research 2019; 7: 289-293.

#### 2018 (4)

- 7. **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.
- 8. **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.
- 9. **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.
- 10. **Priya Banthavi S, Suganya R,** Manimegalai S, **Sarada V,** 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.

#### 2017 (1)

11. **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.

# 2016 (3)

- 12. 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.
- 13. Priya S, Madanagopaal LR, **Sarada V.** Pigmented Pindborg tumor of the maxilla: A case report. J Oral Maxillofac Pathol 2016; 20: 548-549.
- 14. **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.

#### 2015 (5)

- 15. **Ambedkar Raj KV,** Vimal M, Anand SP, Jhansi Rani EMKS. Role of FNAC in predicting malignancy in breast lesions. Journal of Evolution of Medical and Dental Sciences 2015; 4: 16599-16601.
- 16. **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.
- 17. **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.
- 18. **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.
- 19. **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.

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# 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. Jounnal of Evolution of Medical and Dental Sciences 2017; 6(54): 4072-4075.

# 2016 (2)

- 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.

# 2013 (2)

- 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.

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# Department of Pharmacology (2010 - 2017) [Total papers - 44]

# 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.
- 4. Haribabu R, **Revathi P**, Sruthi H. Use of pre-operative clonidine with calcium cahnnel blocker to reduce the autonomic response in a patient undergoing laparoscopic cholecystectotomy under general anaesthesia. International Journal of Medical Research Professionals 2017; 3: 360-363.
- 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.

#### 2016 (5)

- 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.
- 10. Saravanakumar M, **Revathi P**, Prabhusaran N, Radahkrishnan L. Evaluation of Hepato Renal and Haematological protection of ethanolic extract of *Eclipta alba* in experimental rats. IOSR Journal of Pharmacy 2016; 6(4): 1-6.

#### 2015 (16)

- 11. **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.
- 12. **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.
- 13. **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.
- 14. **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.
- 15. **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.
- 16. 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.
- 17. **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.
- 18. **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.
- 19. **Radhakrishna L**, Prabhu N. Isolation and preliminary characterization of bacteria from liquid hospital effluents. International Journal of PharmaTech Research 2015; 8(2): 308-314.
- 20. **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.
- 21. 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.

- 22. **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.
- 23. **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.
- 24. **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.
- 25. **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.
- 26. **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.

# 2014 (10)

- 27. **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.
- 28. **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.
- 29. **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.
- 30. **Nivethitha T.** Metempsychosis of pioglitazone: the say of the world wide web. World Journal of Pharmaceutical Research 2014; 3(7): 1174-1179.
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44. **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.

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# **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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**8. Manivannan L**, Prabhusaran N, Elangovan R. Effect of yogic practices and brisk walking on anxiety among hypertensive men. International Journal of Medical and Health Research 2015; 1(5): 10-13.

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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 – 87]

# 2019 (17)

- 1. Divya R, **Rajajeyakumar M.** What makes a parent; hypothalamic medical preoptic area: the human care circuitry. EC Diabetes and Metabolic Research 2019; 3: 74-75.
- 2. Divya R, **Rajajeyakumar M.** Can cats cause Schizaphrenia? An insight into the role of Bartonella henselae in neuropsyhiatry disorders. Acta Scientific Pharmaceutical Sciences 2019; 7: 110.
- 3. Divya R, Ashok V, **Rajejeyakumar M.** Kiss Peptin: the gatekeeper of puberty. Acta Scientific Nutritional Health 2019; 3: 32-33.
- 4. Divya R, Ashok V, **Rajejeyakumar M.** Keto flu: a friend or foe? Acta Scientific Nutritional Health 2019; 5: 87-88.
- 5. Divya R, **Rajejeyakumar M**, Ashok V. Graphene implants can hear your brain whisper. Journal of Annals of technology and Research 2019; 1: 1-2.
- 6. Divya R, **Rajejeyakumar M**, Ashok V. Intimate partner violence in India. Annals of Case Report 2019; 2: 1-2.
- 7. Divya R, **Rajejeyakumar M**, Ashok V. Doctors are you burned out?! Understanding the psychological perpective of occupational stress in health care professionals. Archives of Food and Nutrition 2019; 1: 1-2.
- 8. **Muhil M**, Sembian U, Priyanka D. Assessment of learning styles of undergraduate medical students and its association with the previous achievements. Indian Journal of Applied Research 2009; 9(3): 47-49.
- 9. Divya R, Ashok V, **Rajejeyakumar M.** Dark matter of the brain silent neurons? MOJ Anatomy and Physiology 2019; 6: 55.
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- 11. Divya R, Ashok V, **Rajejeyakumar M.** Retrograde synaptic transmitter of endocannabinoid system a neuromodulatory pathway. Neurology and Neurotherapy 2019; 4: 1-2.
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- 15. Divya R, Ashok V, **Rajejeyakumar M.** Moonstroke & MUSS. Neurology and Neurotherapy Open Assess Journal 2019; 4: 16000130.
- 16. Divya R, Ashok V, **Rajejeyakumar M.** Can nutraceuticals a day keep the Doctor away? Alternative and Integrative Medicine 2019; 8: 1000e122.
- 17. 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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- 18. Jeyavishnupriya G, **Rajajeyakumar M**, Gnanavel Raja C, Puhalenthi K. Introduction of a Pre-Medical Course Study Programme to Undergraduate Medical Curriculum Students' Perspective, Trichy, India. International Journal of Physiology 2018; 6(4): 58-61.
- 19. Karthikeyan M, Soundararajan L, Srinivasan M, Prabhakaran R, Srinivasan UP, Naganathbabu OL, **Rajajeyakumar M**. Mirizzi syndrome with type F bile duct anomaly a rare case report. Medical Journal of Clinical Trials and Case studies 2018; 2: 000165.
- 20. Bijli N, Manasa B, Omna C, **Rajajeyakumar M,** Rajkapoor. Incorporating e-learning as a tool for medical education in India: Investigating student perspectives. Journal of Education Technology in Health Sciences 2018; 5: 25-30.
- 21. **Rajajeyakumar M.** Alternative and Integrative Medicine. Alternative and Integrative Medicine 2018; 7: 2.
- 22. Jeyakeerthi S, Subbulakshmi M, **Niranjana D, Rajajeyakumar M**, Jenitha. Barriers to perform early screening and practice of breast self examination among high risk young adults. Biochemistry and Physiology 2018; 7: DOI: 10.4172/2168-9652.
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- 25. Hemalatha K, Sivakumaran N, **Rajajeyakumar M.** Human machine interfacing technique for diagnosis of ventricular arrhythmia using supervisory machine learning algorithms. Concurrency Computational Practice and Experiments 2018; e5001: 1-14.
- 26. Dinesh T, **Rajajeyakumar M**, Sasikala S. Effect of 12 weeks of slow breating exercise practice on anthropometric parameters in healthy volunteers. National Journal of Physiology, Pharmacy and Pharmacology 2018; 8(12): 1650-1653.
- 27. Dinesh T, Dineshkumar E, **Rajajeyakumar M,** Charumathi V. Effect of short term breating exercise training on perceived stress and stroop effect in chronic smartphone users. International Archienves of Integrated Medicine 2018; 5(11): 1-7.
- 28. **Rajajeyakumar M.** Problem in medical students and academicians a proposed solution for current and future medical education. International Journal of Health Sciences and Research 2018; 8(4): 1-2.
- 29. Karthickraja V, Velmurugan D, Muralimagesh V, Srivardhini GR, Karishma P, **Rajajeyakumar M**. Anesthetic challenges for laparoscopic bilateral adrenalectomy in a rare case of Cushing's syndrome a case report. Medical Journal of Clinical Trials and Case studies 2018; 2(11): 000189.
- 30. **Muhil M,** Umapathy S, Priyanka D, Guru T. Arun. Correlation of ultra sonographic screening of umbilical cord parameters and adverse birth outcome in gestational diabetes mellitus. IOSR Journal of Dental and medical Sciences 2018; 17(6): 1-6.
- 31. **Rajajeyakumar M**. Why basic research interest is reduced among undergraduate medical students? short review. International Journal on Innovative Studeis in Medical Sciences 2018; 2(1): 1-3.
- 32. Sonia A, **Rajajeyakumar M**. Early diagnosis and prevention of repetitive strain injury induced carpaltunnel syndrome among computer users. Clinical and Experimental Psychology 2018; 4(1): 188.

# 2017 (7)

- 33. Desika R, **Rajajeyakumar M,** Abinavi S, Thanya A, Varshaa B, Lavaisha K, Suganthi D. Impact of nadishuddhi pranayam on perceived stress and vasomotor tone among young women relevane to phase of menstrual cycle. International Journal of Current Research 2017; 9(11): 61589-61594.
- 34. **Rajajeyakumar M**. Is need for introduction basic research in to first year medical students?. Anatomy, Physiology and Biochemistry International Journal 2017; 3(5): 1-2
- 35. Desika R, **Rajajeyakumar M,** Swetha, Elanthamizhalan, Karthikeyan, Akshara, Naganiveditha. Early assessment and preventing the onset of obsesity and overweight. Obes Control Ther 2017; 4(2): 1-2.

- 36. Aswitha PS, **Rajajeyakumar M**, Anushuya M, Hariesh N, Krithikka R, Raherakumar, Lakshmi S, Genickson J. Prevalence of smart phone users at risk for developing cell phone vision syndrome among college students. Journal of Psychology and Psychotherapy 2017; 7: 1000299.
- 37. **Muhil M, Priyanka D,** Umapathy S, Pugalendhi, Kalamani P. Prevalence of adverse birth outcome of gestational diabetes mellitus in Trichy district. IOSR Journal of Pharmacy 2017; 7(1): 30-33.
- 38. **Sureshbalaji RA**, Prem Kumar S, Lavanya R, Krishnakumar S, Sivapriya DV, Ramasamy C, Shyamala T. Correlation of total leucocyte count, eosinophil, neutrophil and lymphocyte counts with pulomoary function in COPD patients. Journal of Evolution of Medical and Dental Sciences 2017; 6(84): 5870-5873.
- 39. **Sureshbalaji RA**, Krishnakumar S, Lavanya R, Prem Kumar S, Sivapriya DV, Ramasamy C, Shyamala T. Correlation of total leucocyte count, eosinophil, neutrophil and lymphocyte counts with peak expiratory flow rate (PEFR) in chronic obstructive pulmonary disease (COPD) patients. Journal of Evolution of Medical and Dental Sciences 2017; 6(91): 6427-6430.

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- 41. **Rajesh Kumar A, Muhil M**, Senthilkumaran S, Thriumalaikolundusubramanian P. Status of heart rate variability in snake bite. International Journal of Pharma and Biosciences 2016; 7: 1105-1108.
- 42. Tamilarasi R, Arunmozhi R, Karthick Raja V, **Rajajeyakumar M.** A study to assess the knowledge and practice of hand washing among school going adolescents in Chennai. International Journal of Health Sciences and Research 2016; 6: 147-155.
- 43. Ramya C, Rajan G, Ramakrishna RKV, **Rajajeyakumar M**, Babu. Influence of cleansing technique (Neti) on Allergic rhinitis, common cold and sinusitis. Journal of Traditional Medicine and Clinical Naturopathy 2016; 5: e121.
- 44. Pratheepa SN, Suresh KS, Sundarapandian S, Kaur S, **Rajajeyakumar M.** Cadaveric anatomy in relation with clinical anatomy a new vision. MOJ Anatomy and Physiology 2016; 2(5): 00062.
- 45. Sivakumaran N, Sathish E, Radhakrishnan K, Raghavan S, **Rajajeyakumar M,** Radhakrishnan TK, hemalatha K, Sankaranarayanan S. Importance of classification algorithms in epileptic seizure detection. Journal of Bioengineering and Biomedical Science 2016; 6(3): 1000193.

46. **Prem B,** Vishnupriya H, **Rajajeyakumar M.** Madanmohan T. Measuring respiratory pressures with mercury manometer in low economic health care settings – an analytical study. Journal of Clinical and Diagnostic Research 2016; 10: 12-15.

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- 48. Kader Sahib A, Chenniappan M, **Rajajeyakumar M.** Is non high density lipoprotein cholesterol (non HDL-C) a better predictor of future risk of cardiovascular mortality. Biochem Physiol 2015; 4: e137.
- 49. Anbarasi M, Rajkumar G, **Krishnakumar S, Rajendran P,** Venkatesan R, Dinesh T, Mohan J, Venkidusamy S. Learning style based teaching harvests a superior comprehension of respiratory physiology. Adv Physiol Edu 2015; 39: 214-217.
- 50. **Muhil M,** Umapathy Sembian. Status of depression among school children and adolescents in urban areas of Tamilnadu. IOSR Journal of Dental and Medical Sciences 2015; 14(7): 117-119.
- 51. Ethiya N, Shanthi M, **Muhil N**, Maheswaran N, Meenakshi Sundaram K. Effect of stress on male and female albino rats an experimental study. International Journal of Scientific and Engineering Research 2015; 6(3): 645-647.
- 52. **Rajajeyakumar M.** Impact of somatotype on anthropometric measurements of body fat distribution in young adult population. Journal of obesity and weight loss therapy 2015; 5(1): 1-2.
- 53. **Rajajeyakumar M,** Chenniappan M, Janitha A. Importance of sinus arrhythmia and artifact. Clinical interpretation of abnormal ECG patterns in the absence of heart disease. Bioengineering and Biomedical Science 2015; 5(2): 157-158.
- 54. **Nachal Annamalai,** Rajajeyakumar M, Rajendran P. Small group discussion: students perspectives. International Journal of Applied and Basic Medical Research 2015; 5(1): 18-20.
- 55. **Rajajeyakumar M,** Pirabhu R, Chenniappan M, Niranjana D, Siva Arul Selvan S, Sushmita A, Janitha A, Arun A. Study to predict vascular dysfunctions in high risk young adults an immediate non invasive investigation to prevent early vascular ageing. Journal of Clinical and Diagnostic Research 2015; 9(7): CC01-CC03.
- 56. **Rajajeyakumar M,** Madanmohan T. Impact of slow yogic type of breathing on physiological effects of breath holding time. Alt Intergr med 2015; 4: 117.

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- 58. **Rajajeyakumar M**, Velayutharaj A, Sivakumar M, Ramesh R, Muthumani L, Maniraj RT. Impact of early behavioral modification in food addiction is effective method of treating obesity? Obesity and Weight loss therapy 2015; 5: doi.org/10.4172/2165-7904.
- 59. **Krishna Kumar S,** Rajaram S, **Rajendran P,** Ismail M, Thirumalaikolundusubramanian P. A comparative study of cognitive function and information processing ability among type 2 diabetes mellitus patients and healthy volunteers. Journal of Evolution of Medical and Dental Sciences 2015; 4(37): 6378-6383.
- 60. **Muhil M,** Umapathy Sembian, Thirumalaikolundusubramanian P. A Study on Sleep Hygiene and Associated Health hazards in shift workers. International Journal of Pharmacology and Biosciences 2015; 6(1): 664-669.
- 61. **Rajajeyakumar M,** Bhattacharjee M, Sharma VK, Alagarsamy J. Integrative Approach to Multidisciplinary Training in Physiology and Biomedical Engineering. Journal of Bioengineering and Biomedical Sciences 2015; 5: 136. doi:10.4172/2155-9538.1000136.
- 62. **Rajajeyakumar M,** Janitha A. Basic Educational Principles & Awareness about Practices of Bio Safety among Health Care Students. Journal of Health Education and Development 2015; 2: e117. doi:10.4172/2332-0893.1000e117.

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- 63. **Rajajeyakumar M,** Gnanavelraja C, Elandevan CK, Jasni Angel, Janitha A, **Rajendran P, Suresh Balaji RA, Rajesh Kumar A, Baby Kumari B.** Correlation of anthropometric parameters with different neuro cognitive style barriers among health care students a preliminary study. Journal of Psychology and Psychotherapy 2014; 4(6): doi:10.4172/2161-0487. 1000163.
- 64. **Rajajeyakumar M,** Venkatachalapathy K, Natarajan S, Dinesh T, Kalidasan R,Chellam N and Janitha A. Impact of Screening and Early Life Style Intervention on Pre-Obesity and to Prevent Future Risk of Adiposity Based Chronic Disease (ABCD). Journal of Obesity and Weight Loss Therapy 2014; 4(4): 239. doi:10.4172/2165-7904.1000239.
- 65. **Rajajeyakumar M**, Prakash ES, Pawar GS, Narkunaraja, Tamilzharasan T, Saravanan, Janitha A. Is any significant impact of average RR interval on prognostic ability of sympatho vagal homeostasis. Journal of Bioengineering and Biomedical Sciences 2014; 4(1): doi,org/10.4172/2155-9538.1000e121.
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- 67. **Rajajeyakumar M**, Chenniappan M, Shanmugavelu M, Balachander J, Basco B, Ravindranath V, Janitha A. Can we slowdown early vascular aging and cognitive disabilities in high risk young adults?. Journal of Aging Science 2014; 2: e114.
- 68. **Muhil M,** Umapathy S, Babitha, Ethiya N, Muthuselvi K. Study of auditory, visual reaction time and glycaemic control (HBA1C) in chronic type II diabetes mellitus. Journal of Clinical and Diagnostic Research 2014; 8(9): 11-13.
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- 70. **Nachal Annamalai**, Revathi M, Alamelu Palaniappan, **Rajajeyakumar M.** Impact of age and gender on QTc interval a retrospective study. International Journal of Basic and Applied and Medical Sciences 2014; 4(2): 308-312.
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- 73. **Rajajeyakumar M,** Prabhakar P, Bhattachajee M, Madanmohan, Balachander J, Navasakthi. Effect of single pranayam technique on cardio vascular parameters and mental chronometry among medical students. International Journal of Physiology 2014; 2(1): 54-58.
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- 75. **Rajajeyakumar M,** Amudharaj D, Bandi Harikrishna, Madanmohan T, Jeyasettiseloune, Bhavanani AB. Immediate effect of different pranayam on short term heart rate variability in health care students a preliminary study. International Journal of Physiology 2014; 2(1): 39-43.
- 76. **Rajajeyakumar M,** Bhattacharjee M, Amudharaj D, Madanmohan, Balachander J. Short term practice of Kapalabhathim pranayam on measurement of human cognitive processing ability in healthy young volunteers. Biomedicine 2014; 34(1): 76-81.
- 77. Ashwini KS, Vinutha SMA, **Nachal A.** Bimanual Coordination: influence of age and gender. Journal of Clinical and Diagnostic Research 2014; 8(2): 15-16.

78. Vivek Kumar S, **Rajajeyakumar M,** Velukumary S, Senthilkumar S, Bhavanani AB, Madanmohan, Ajit S, Dinesh T. Effect of fast and slow pranayama practice on cognitive functions in healthy volunteers. Journal of Clinical and Diagnostic Research 2014; 8: 10-13.

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- 81. Dinesh T. Sharma, **Raja Jeyakumar M**, Syam Sundar A, Gopinath M, Ananda Balayogi Bhavanami. Effect of 8 weeks of pranayama training on pulmonary function test parameters in young healthy volunteers of JIPMER population. International Research Journal of Pharmacology and Applied Sciences 2013; 3(4): 116-118.
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- 84. **Muhil M,** Sembian U, Babitha, Meena T. A duration based study of lipid profile status and associated changes in the left ventricular function of postmenopausal women. Journal of Clinical and Diagnostic Research 2011; 5(1): 45-47.
- 85. **Muhil M,** Umapathy Sembian, **Rajendran P**. Anaemia and adverse birth outcome of teenage pregnancy in rural area of Tamilnadu. Indian Journal of Maternal and Child Health 2011; 13(2): 1-7.
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#### 2009 (1)

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

## 2018 (1)

1. **Sivaraman S, V**ijay B, Ismail M, Thirumalaikolundusubramanian P. Personality profile among different blood groups. Journal of Evolution of Medical and Dental Sciences 2018; 7: 6808-6811.

# 2017 (1)

2. **Sivaraman S,** Rajajeyakumar M. Roadmap for relief from psychiatiuc syndrome – recent approach. Journal of Psychology and Psychotherapy 2017; 7: e112.

#### 2016 (3)

- 3. **Sivaraman S, Ronald RK**, Deepak K, **Prabakaran G**. An interesting case of psychosis with bilateral ganglia calcification. Journal of Research in Psychiatry and behavioral sciences 2016; 2(2): 12-15.
- 4. **Sivaraman S,** Rajajeyakumar M. Psychiatric aspects of hyponatremia clinical approach. Journal of Psychology and Psychotherapy 2016; 6: e11.
- 5. **Sivaraman S,** Aarthi R, Kaviyarasan S, Ismail M, Thirumalaikolundusubramanian P. Psychological impacts among patients with type 2 diabetes mellitus: a cross sectional study. Journal of Evolution of Medical and Dental Sciences 2016; 5(42): 2734-2740.

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- 6. **Sivaraman S,** Bharathi Prabhakaran NS, Ismail M, Thirumalaikolundusubramanian P. Attitude and emotional reactions of first year medical students towards cadaver dissection. Journal of Evolution of Medical and Dental Sciences 2014; 3(29): 7989-7997.
- 7. **Sivaraman S**, Aarthi, Ismail M, Thirumalaikolundusubramanian P. Sleep quality among type 2 diabetes with nicotine dependence. Journal of Evolution of Medical and Dental Sciences 2014; 3(20): 5467-5477.

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

## 2019 (1)

1. **Senthilnathan V,** Gnanavelraja C, Alli Arimapamagan, Rajajeyakumar M. Frontal recess cell in frontal sinusitis – a radiological study. Journal of Evidence based Medical and Healthcare 2019; 6(2): 92-96.

# 2017 (1)

2. **Kumar Venkatesh, Guru T. Arun**, Gurudatta S. Pawar, Thirumalaikolundusubramanian Ponniah. An analysis of laterality in acute arterial stroke and its associations. Journal of Evolution of Medical and Dental Sciences 2017; 6(55): 4128-4132.

#### 2015 (3)

- 3. **Guru T. Arun**, Deivam S, Prabhu N, **Vallinayaki V**. Infantile congenital syphilis a rare care report. European Journal of Pharmaceutical and Medical Research 2015; 2(5): 1342-1347.
- 4. **Guru T Arun**, Deivam S, Prabhu N. Progressive multifocal leukoencephalopathy a case report. American Journal of Oral Medicine and Radiology 2015; 2(1): 47-50.
- 5. **Guru T Arun,** Deivam S, Prabhu N. Case study: behavioral symptoms of HIV Encephalopathy. Indian Journal of Scientific Research and Technology 2015; 3(1): 3-5.

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# Department of Skin and STD (2014 - 2019) [Total papers – 17]

## 2019 (1)

1. **Rajalakshmi R, Vikram KAG, Seethalakshmi RC, Balasubramanian N, Deivam S**. A retrospective study on clinical and demographic features of autoimmune vesiculobullous disorders from a rural tertiary care institute in Tamilnadu. International Journal of Research in Dermatology 2019; 5: 486-492.

#### 2018 (1)

2. **Deivam S,** Hemalatha K. Late detection of human immunodeficiency status: an urgent need to promote early diagnosis. International Journal of Medical Sciences and Public Health 2018; 7: 53-57.

#### 2017 (3)

- 3. **Rajalakshmi R, Balasubramanian N, Seethalakshmi RS.** Clinical profile and histopathological correlation of Hansen's disease among patients attending a private medical college hospital in Tamilnaru a retrospective study. Journal of Evolution of Medical and Dental Sciences 2017; 6: 6040-6046.
- 4. **Balasubramanian N, Rajalakshmi R, Seethalakshmi RS.** Lingua villosa nigra with chronic kidney disease: a care report. Journal of Evolution of Medical and Dental Sciences 2017; 6: 3735-3737.
- 5. **Rajalakshmi R, Seethalakshmi RS, Balasubramanian N.** Pseudoainhum in a case of pityriasis rubra pilaris a rare case report. Journal of Evolution of Medical and Dental Sciences 2017; 6: 2478-2480.

#### 2016 (5)

- 6. **Deivam S,** Manimegalai D, Prabhusaran N, Nithya N. A study on knowledge and attitude about reproductive health and AIDS among young girls: a cross sectional study. Journal of Advances in Medical and Pharmaceutical Sciences 2016; 11(4): 1-8.
- 7. **Deivam S,** Prabhusaran N, Uma A, Thirumalaikolundusubramanian. Withering syphilis management. Journal of Medical Science and Clinical Research 2016; 4(12): 14509-14510
- 8. **Deivam S,** Prabhusaran N, **Balasubramanian N.** Profile of HIV infected couples in concordant and discordant heterosexual relationships a clinical based study. International Journal of Medical and Health Sciences. 2016; 5: 123-127.

- 9. **Deivam SG,** Prabhu N, **Balasubramanian N.** History taking in HIV infected need to be changed. Medical Science 2016; 20(79): 110-111.
- 10. **Deivam S,** Prabhusaran N, **Balasubramanian N.** Syphilis: To get unstruck. Journal of Clinical and Biomedical Sciences 2016; 6: 106-107.

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11. **Deivam SG**, Abirami D, Prabhu N, **Balasubramanian N**. Clinical and socioeconomic profile of STD attendees of a tertiary care hospital in South India. Journal of International Research in Medical and Pharmaceutical Sciences 2015; 5(1): 1-5.

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- 12. **Deivam S**, Abirami D, Prabhu N, **Balasubramanian N**. Socio-demographic and clinical profile of HIV seropositives in tertiary care teaching hospital of South India. International Archives of Integrated Medicine 2014; 1(4): 42-48.
- 13. **Deivam S,** Guru T. Arun, Prabhu N, **Balasubramanian N.** Experience of syphilitic aortic aneurysm a case report. International Journal of Advances in Case Reports 2014; 2(2): 64-67.
- 14. **Deivam S, Priyadharshini S, Balasubramanian N, Rajalakshmi R, Seethalakshmi RS, Brindha T, Lakshmipriya P,** Prabhu N. Lichen planus mimicking syphilis II paules a case study. International Journal of Medical Science and Public Health 2014; 3(12): DOI:10.5455.
- 15. **Deivam S, Seethalakshmi RS, Balasubramanian N, Rajalakshmi R, Priyadharshini S, Brindha T, Lakshmipriya P,** Prabhu N. A case report of Bubo STD or non STD. International Journal of Developmental Research 2014; 4(8): 1787-1789.
- 16. **Deivam S,** Kuruvilla PC, **Balasubramanian N, Rajalakshmi R, Priyadharshini S,** Prabhu N, Elancehran M, **Seethalakshmi RS, Lakshmi Priya P, Brindha T.** A case report of Donovanosis–granuloma inguinale. British Biomedical Bulletin 2014; 2: 472-6.

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

# 2018 (9)

- 1. **Murugan R, Padma S, Senthilkumaran M.** Risk factors deciding the prevention and healing of diabetic foot ulcer: a prospective study in Chennai Medical College Hospital and Research Centre, Irungalur, Trichy, Tamilnadu, India: a rural based tertiary medical care centre. International Surgery Journal 2018; 5: 1770-1775.
- 2. **Anuj RS, Rajachidambaram K, Karthick P, Vijay Anand M.** A hospital based study on the surgical outcomes of thyroid malignancies. International Surgery Journal 2018; 5: 4035-4039.
- 3. **Padma S,** Pramila R. Pattern of lower gastrointestinal diseases by colonoscopy and histopathological examination: a retrospective study. International Journal of Current Research and Review 2018; 10: 20-25.
- 4. **Padma S, Murugan R**. Indications and yield of Colonoscopy a retrospective study at Chennai Medical College Hospital and Research Centre Irungalur, a Rural Tertiary Care centre in South India. International Journal of Current Research and Review 2018; 10: 29-33.
- 5. **Padma S, Murugan R.** Disease pattern by upper gastro intestinal endoscopy in rural areas of Tiruchirapalli district carried out at CMCH&RC Irungalur retrospective study and comparative analysis with other contemporary studies in India. International Surgery Journal 2018; 5: 965.
- 6. **Murugan R, Padma S,** Senthil Kumaran M. Interval Appendicectomy Vs Conservative Management alone a therapeutic dilemma a retrospective comparative study at Chennai Medical College Hospiatal & Research Centre Irungalur, a rural tertiary care centre in South India. International Jouranal of Current Research and Review 2018; 10: 1-6.
- 7. Muthalai Chamy D, Naveetha Lakshmi, Raja Chidambaram K, Karthick P. A prospective study of association between serum TSH concentration and thyroid cancer. International Journal of Scientific Research 2018; 7: 270-271.
- 8. **Tamil Selvan S, Raja Chidambaram K, Manoj SK, Gowtham**. Patient controlled analgesia (PCA) using non–opioid analgesics after primary thyroid surgery an endocrine surgical unit experience. International Journal of Scientific Research 2018; 7: 16-18.
- 9. **Tamil Selvan S, Raja Chidambaram K, Manoj SK, Gowtham**. Traditional scrotal support after inguino scrotal hernia repair a historical ritual or a scientific myth. Global Journal of Research Analysis 2018; 7: 26-27.

#### 2017 (3)

- 10. **Muthalaisamy P, Rajachidambaram K, Karthick P.** Clinicopathologicla evaluation of Cholelithiasis and management strategies at a tertiary care hospital. Global Journal of Research Analysis 2017; 6: 90-94.
- 11. **Sowmya TK, Rajachidambaram K.** A prospective clinical and microbilogical study of necrotizing fasciitis. Global Journal of Research Analysis 2017; 6(11): 286-288.
- 12. **Hussain Z, Natraj T, Rajachidambaram K.** An analytical study on early enteral feeding in abdominal surgeries. Journal of Evidence based Medicine and Healthcare 2017; 4(87): 5099-5104.

#### 2016 (7)

- 13. **Rajachidambaram K, Natraj T.** A comparative study of fine needle aspiration cytology and open biopsy in the diagnosis of cervical lymphadenopathy in rural tertiary centre. Journal of Evolution of Medical and Dental Sciences 2016; 5(35): 1979 1983.
- 14. **Rajachidambaram K, Kartheesan D.** Incidence of *Helicobacter pylori* with acid peptic disease and malignanat conditions of upper gastrointestinal tract in a tertiary centre a prospective study. Journal of Evolution of Medical and Dental Sciences 2016; 5(35): 1998 2004.
- 15. **Rajachidambaram K, Sowmya TK.** Modified triple assessment in breast lumps. Journal of Evolution of Medical and Dental Sciences 2016; 5(36): 2123-2130.
- 16. **Rajachidambaram K, Kartheesan D.** A comparative study between single incision multiport laparoscopic appendicectomy and conventional laparasocopic appendectomy. Journal of Evolution of Medical and Dental Sciences 2016; 5(39): 2372-2374.
- 17. **Hussain Z**, Selvakumar K, **Rajachidambaram K**. A clinical study of abdominal wound dehiscence. Journal of Evidence based medicine and Healthcare 2016; 3(84): 4546-4551.
- 18. Selvakumar K, **Natraj T, Rajachidambaram K.** An analytical study of epidemiology and clinicopathological pattern of carcinoma oesophagus in a rural tertiary centre. Journal of Evolution of Medicine and Dental Sciences 2016; 5(46): 2900-2903.
- 19. **Ramesh A, Karthik P,** Shivakumar R. Medical expulsion therapy for ureteric calculus possible! International Surgery Journal 2016; 3(1): 113-118.

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- 20. **Karthik P,** Appendicectomy: to do or not. International Journal of Research in Medical Sciences 2015; 3(3): 670-674.
- 21. **Karthick P.** Diabetic foot: vasculopathy assessment and analysis of risk factors of amputation. International Journal of Research in Medical Sciences 2015; 3(1): 70-76.

22. Ramesh A, Karthick P. Pre-operative prediction of difficult laproscopic cholecystectomy. International Surgery Journal 2015; 2(4): 584-589.

## 2014 (2)

- 23. **Stalin Raja C, Karthik P.** Role of alcoholism in liver abscess. International Journal of Research in Medical Sciences 2014; 2(4): 1313-1319.
- 24. **Stalin Raja C, Karthick P.** Clinical study of multi nodular goiter in a rural hospital. International Journal of Research in Medical Sciences 2014; 2(4): 1350-1354.

# 2012 (1)

25. **Karthick P, Chidambaram K, Sowmya T, Natarajan R**. Incidence of Stomach Carcinoma in Patients with Acid Peptic Disease in Rural Hospital. The Internet Journal of Health 2012; 13(1).

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- 26. **Pandurengan K**, **Natarajan R**, Marudavanan R, **Sowmya T**, **Raja Chidambaram K**. An Unusual Retroperitoneal Mass –Non Functioning Retroperitoneal Paraganglioma. The Internet Journal of Endocrinology 2010; 6(2).
- 27. **Karthick P**. Pachydermoperiostosis A Rare Syndrome with Rare Surgical Associations. The Internet Journal of Endocrinology 2010; 6(2).
- 28. Pandurengan K, Natarajan RM, Chidambaram R, Sowmya TK. Giant Verruca Vulgaris-Rare Presentation. The Internet Journal of Dermatology 2010; 8(2).
- 29. **Karthick P**. Synchronous Ruptured Amoebic Liver Abscess with Caecal Perforation A Rare Case Presentation. The Internet Journal of Surgery 2010; 27(2).
- 30. **Karthick P, Chidambaram K, Sowmya T**. Role of Laprostomy in Septic Abdomen Cases. The Internet Journal of Health 2010; 13(1).
- 31. **Karthick P, Sowmya T, Chidambaram K, Natarajan R**. Prevalance of Disease with Epigastric Pain with Reference to Gastric Pathology. The Internet Journal of Health 2010; 13(1).

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