Research publications of the faculty members in National / International journals

Department of Physiology


22. Dr. Deisha , B. Rymbui, Dr. Franc Oumanath, Dr. Ksh Gomti Devi, Dr. Laishram Geetanjali , “ Cardiac troponin I levels in young healthy athletes and untrained individuals following treadmill exercise” scholars journal of applied Medical sciences; ISSN: 2320 – 6691; in Vol-5 Issue-6 (Jun, 2017)
23. L. Labango Singh¹, Dr. Franc Oumanath ², Tyngshainlang Sutnga³, Sarada Ningtojjam⁴; “Efficacy of yoga and medical treatment I post- menopausal osteoporosis” Scholars Journal of Applied Medical Sciences (SJAMS); ISSN 2320-6691 (online) Vol.-5, Issue -9 (Sep, 2017)

Department of Biochemistry

1. **The Effect of Oxidative Stress And Inflammatory Status In Pre-Diabetic Subjects**
   Dr. M. Priyatharshini, Dr .P. Muraliswaran, Dr. P. Kanagavalli, Dr. G. Radhika
   IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 16, Issue 6
   Ver. X (June, 2017)

2. **The impact of naturally stored energy reserve of the body in different proportions on type 2 Diabetes mellitus in Puducherry.**
   Dr. M. Priyatharshini1, Dr .P. Muraliswaran, Dr. P. Kanagavalli, Dr. G. Radhika
   IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853,

3. **A genetic perspective of Metformin induced Vitamin B12 deficiency in Type 2 Diabetes mellitus patients**
   Mr. C. Ananda Vayaravel Cassinadane, Dr. Ramesh Ramaswamy, Dr. G. Radhika Govindarajan, Dr. Abu Raghavan Srinivasan, Asian Journal of Medical Sciences Vol.9(1) 2018 11-14

4. **Evaluation of Vitamin B12 status in type 2 Diabetes Mellitus Patients on Metformin therapy**
   Mr. C. Ananda Vayaravel Cassinadane, Dr. Ramesh Ramaswamy, Dr. Shaik Anwar Hussain, Dr. G. Radhika Govindarajan, Dr. Abu Raghavan Srinivasan., Asian Journal of Medical Sciences Vol.9(2) 2018 9-12

Department of Pharmacology


**Department of Pathology**


**Department of Microbiology**


**Department of Forensic Medicine**
1. E. Prabhakar Reddy1, R. Geetharani2, K. M. Roop Kumar3, T. Mohana Lakshmi4, Rajini5 - Macronutrient Status in Children Aged 1-6 Years in and around Pondicherry - Indian journal of public health research and development - an international journal -ISSN-0976-0245(print) ISSN-0976-5506(electronic) volume 9, Number 4, April 2018, page no 174-178

2. E. Prabhakar Reddy1, K. M. Roop Kumar2, T. Mohana Lakshmi3, Sai Ravi Kiran4 - Tender Coconut Water Uses, Health Benefits, Good Nutritive Value and Antioxidant Capacity - Indian journal of public health research and development - an international journal -ISSN-0976-0245(print) ISSN-0976-5506(electronic) volume 9, Number 4, April 2018, page no 184-188

Department of Community Medicine


---

**Department of ENT**


---

**Department of Ophthalmology**

1. Dr Ravish Vaishnav 1st author Association of Diabetic Retinopathy, Albuminuria and CKD in Patients with Type 2 Diabetes Mellitus Journal of
medical science and clinical research -2018, Volume 6, Issue 1,pages 32332 – 32337

2. Dr MalharVyas 1st author Dry Eye and Corneal Sensitivity in Patients with Type 2 Diabetes Mellitus Journal of medical science and clinical research -2018, Volume 6, Issue 1, pages 32383 – 32387.

Department of General Surgery

1. Dr.N. Prince Deva Ruban 1st Author Dr. P. Naresh Kumar 2nd Author - A clinico-pathological study and management of cystic swellings of scrotum International Surgery Journal International Surgery Journal | May 2017 | Vol 4 | Issue 5 Page 1

2. Dr.K. Rajsekhar Reddy Dr.P. Naresh Kumar A CLINICO-Pathological Study And Management Of Benign Breast Diseases J. Evolution Med. Dent. Sci./elISSN- 2278-4802, plISSN- 2278-4748/ Vol. 6/ Issue 35/ May 01, 2017

3. Dr.Kasinath Panda1, Dr.P. Naresh Kumar2 Prevalence Of Helicobacter Pylori Disease In Patients With Dyspepsia On Upper GI Endoscopy J. Evolution Med. Dent. Sci./elISSN- 2278-4802, plISSN- 2278-4748/ Vol. 6/ Issue 72/ Sept. 07, 2017

4. Dr.P. Naresh Kumar1, Dr.Kasinath Panda2 A Descriptive Study Of Inguinal Hernioplasty In A Tertiary Care Centre J. Evolution Med. Dent. Sci./elISSN- 2278-4802, plISSN- 2278-4748/ Vol. 6/ Issue 73/ Sept. 11, 2017

5. Dr.J. Rajesh Amal Praveen1, Dr.P. Naresh Kumar2, Topical Application Of Insulin In The Diabetic Wound Ulcer Of Foot And Its Comparison With Regular Normal Saline Dressing- J. Evolution Med. Dent. Sci./elISSN- 2278-4802, plISSN- 2278-4748/ Vol. 6/ Issue 95/ Dec. 25, 2017

6. Dr.Ganesan Vinayagam1, Dr.K.Selvakumar2 A CLINICO-PATHOLOGICAL STUDY OF ULCERS OF LEG J. Evolution Med. Dent. Sci./elISSN- 2278-4802, plISSN- 2278-4748/ Vol. 7/ Issue 10/ Mar. 05, 2018

Department of Paediatrics

1. A study on antibiotic prescription among the hospitalized pediatric patients at a referral center in Puducherry, India  M. Bala Gopal1*, P. Thiyagarajan1, Vinayagamoorthy Venugopal2, Venkata Naveen Kumar3 International Journal of Contemporary Pediatrics | May-June 2017 | Vol 4 | Issue 3 Page 700.

2. Prevalence of anaemia among the hospitalized children in a rural tertiary care teaching hospital Bala Gopal Muthusamy1*, Vinayagamoorthy
3. Clinical, laboratory profile & antibiotic use in first time Wheezers in the tertiary care centre in the rural area Bala Gopal M1, Babji NSR2, Vinayagamoorthy V3, Venkata NK4Pediatric Review: International Journal of Pediatric Research Available online at: www.pediatricreview.in 819


7. Validation of Renal Angina Index (RAI) to improve the prediction of Acute Kidney Injury (AKI) in critically ill children admitted to paediatric intensive care unit (PICU). Dr.V.Jakanattane, Dr.E.Sivakumar, Dr.D.Rajkumar, Dr.M.Kulandaivel, International Journal of Contemporary Pediatrics | November-December 2017 Nov;4(6):2158-2164 p-ISSN 2349-3283 | e-ISSN 2349-3291.

8. Study of Acute Kidney Injury in Critically Ill Children Admitted To Paediatric Intensive Care Unit of a Tertiary Centre. Dr.Rajkumar, Dr.Jakanattane, Dr.M.Kulandaivel, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) | November-December 2017 Nov;4(6):2158-2164 p-ISSN 2349-3283 | e-ISSN 2349-3291.


Department of Obstetrics & Gynecology

1. Iatrogenic bladder injuries during obstetric and gynecological surgeries—does it demand prophylactic presence of an urologist?
Menstrual disorders associated with thyroid dysfunction
Ramya M. R., Parvarthavarthini, Darshann Sauvrey, R. Sankareswari
www.ijrcog.org pISSN 2320-1770 | eISSN 2320-1789
November 2017 · Volume 6 · Issue 11

Assessment Of SSG (Saline Sonosalpingography) In Assessing Tubal Patency By Comparison With Chromopertubation In Laparoscopy

Department of Orthopaedics


Department of Dermatology


2. Dr.Salahudeen, Dr.Roshni Menon, Dr.Brinda G David Trichoscopic Study of Non Scarring Alopecia of the Scalp. J. Evolution Med. 2017; 6( 68) :4894-98. Indexed

3. Dr.Roshni Menon, Dr.Brinda G David ‘Sexual History Taking’– Difficulties Faced by Undergraduate Medical Students and their Preferred Teaching Learning Methods. Indian Journal of medical and health sciences. 2017; 4(2):71-77. Indexed
4. **Dr.Chetana, Dr.Roshni Menon, Dr.Brinda G David.** Onychoscopic evaluation of onychomycosis: A cross sectional study from tertiary hospital from south India. Int J Dermatol. 2018(Accepted for publication). Indexed

**Department of Radiology**

1. Ultrasonography Evaluation For Predominant Content Of Appendix, J. Evolution Med. Dent.Sci, /eISSN -2278-4802, pISSN -2278-4748/ Vol.6/ Issue 34/ Apr.27, 2017. Author: Krishnakumar R¹, Adarsh A. D², Venugopal Kodumur³, Manas Kumar Bora⁴,

2. Role Of Breast Ultrasound In Evaluation Of Birads 3 And Birads 4 Breast Masses, J. Evolution Med. Dent.Sci,/eISSN -2278-4802, pISSN -2278-4748/ Vol.6/ Issue 45/ June05, 2017; Author: Adarsh A. D¹, Krishnakumar R², Venugopal Kodumur³, Manas Kumar Bora⁴,

3. Assessment Of Ssg (Saline Sonosalpingography) In Assessing Tubal Patency By Comparison With Chromopertubation In Laparoscopy, J. Evolution Med. Dent.Sci. /eISSN -2278-4802, pISSN -2278-4748/ Vol.6/ Issue 42/ May 25, 2017. Author: Govardhanan¹, Sankareswari²,

4. Diagnostic Outcome Of Unenhanced Focused Computed Tomography In Acute Appendicitis, JMSCR Vol.06/ Issue 03/03 March 2018.Author: Ratna vasanthan¹, Prabakaran Velayutham ², Jagan Mohan³,

5. Correlation And Predictive Value Of Ultrasound Twinkling Effect Of Urolithiasis With Chemical Composition Of Calculi, 12 September 2017.Author: Ratna vasanthan¹, Prabakaran Velayutham ², Jagan Mohan³

**Department of Anaesthesiology**


2. Dr.Gunaseelan s, Dr. R.Krishna Prabu. Comparison of two doses of succinylcholine to facilitate the laryngeal mask airway insertion under propofol anaesthesia in adult patients undergoing elective minor surgical procedures. Asian journal of medical sciences. (Accepted).

3. Dr.Arunkumar j,Dr.Gunaseelan ,Dr.R.Krishna Prabu. Comparison of bupivacaine 1.25 % and bupivacaine 0.25% with dexamethasone in axillary block for below elbow surgeries . 2017;6(2)245-255.

4. Dr.Prathap Pancheti, Dr.Mundwadkar P.G, Dr.Radhakrishnan, Dr.Praveen Antomy. Comparison of emergence characteristics of sevoflurane and desflurane in adult patients. 2017;6(2):323-330.

6. Dr. Abdul Rahman M., Dr. Radhakrishnan, Dr. V.A. Praveen. “Comparison of Bupivacaine 0.375% and Ropivacaine 0.375% in Supraclavicular block under Ultrasound guidance for Upper limb surgeries”. *Indian Journal of clinical anaesthesia*. IJAA_6784_2018
