Publications

Publications of faculty in the year 2017 and 2018

DEPARTMENT OF PHYSIOLOGY

- 1.Dr. Premaletha.T.K- Professor & HOD
 - J.Evolution Med. Dent. Sci./2017/6(2): 93-96
- 2.Dr. Jessy John- Assistant Professor
 - International Journal of Contemporary Medical Research,3(11); 3330-3333,2016 Indian J PhysiolPharmacol 2017; 61(3): 302-307

DEPARTMENT OF OPHTHALMOLOGY

| NAME | POST | PUBLICATION | |
|-------------|-----------|--|--|
| Dr.Anitha S | Professor | Clinical pattern and visual outcome in ocular injuries at months following road traffic accidents-A prospective follow up study | Vol 4/issue 22 march 16,2017 Journal of evidence based medicine and health care |
| | | Lens induced glaucoma at a tertiary eye care centre in south india-our experiance | Vol4/issue19/march06/2017 Journal of evidence based medicine and health care |
| | | Efficacy of voriconazole in treatment fungal corneal ulcer,RCT on efficacy voriconazole vs natamycin | Page 1-19,vol 7/issue1/january 2017 Indian journal of appliedresearch |
| | | Ocular morbidity of preterm infants screened for retinopathy of rematurity at 2 years of age-a prospective follow up study | Page 18927 to 18935,vol 05 issue 03 march 2017 |
| | | Treatment outcomes in concomitant esotropias | Page 31822- 31827/january2018 JMSCR Vol 06/issue 01/january 2018 |
| | | Concomitant esotropias - An Analytical study | JMSCR/Vol06/Issue01/Page 31828-31833/January |

Department of Microbiology

Pushpa Kizhakkekarammel , Ajithkumar V T , Rekha Rachel Philip , Geetha Raveendran. Repeated Outbreaks of Paratyphoid Fever– An Ongoing Threat in North Kerala. JMSCR Volume 06 Issue 02 February 2018, Page No: 418-422

http://jmscr.igmpublication.org/v6-i2/65%20jmscr.pdf

Pushpa Kizhakkekarammel, Kalpana George, Girija K.R. Methicillin-Resistant Staphylococcus Aureus Clinico Microbiological correlation in a Tertiary care center in Kerala, India IJMSIR Volume – 3, Issue –1, February - 2018, Page No. : 176 – 181

http://ijmsir.com/asset/images/uploads/15185153692984.pdf

Pushpa Kizhakkekarammel , Kalpana George. Profile and Drug Susceptibility Pattern of Gram Negative Bacterial Isolates - A Retrospective Institutional Study. JMSCR Volume 06 Issue 02 February 2018, Page No: 657-664

http://jmscr.igmpublication.org/v6-i2/102%20jmscr.pdf

Department of Pharmacology

- 1. Anti inflammatory activity of hydroalchoholic extract of Mimosa pudica wholeplant in rats....IJBCP2017 ISSN : 2279-0780 Dr Bindulatha Nair R
- 2. Muscle relaxant activity of of hydroalchoholic extract of Mimosa pudica wholeplant in mice...NJPPP 2017; 7(4): 432-437... Dr Bindulatha Nair R
- 3. A prospective observational study to compare the antiemetic efficacy and safety profile of two combinations namely Ondansetron-dexamethasone versus Palonosetron- dexamethasone in prophylaxis of cisplatin induced emesis ...JEMDS ISSN:2278-4748- Dr Bindulatha Nair R
- 4. Toxicity profile of thal-Dex regime in patients with multiple myeloma..... IJBCP-ISSN:2319-2003 – Dr Reeja R
- 5. Dyskeratosis Congenita Diagnostic significance. J Oral med Oral surg Oral path Oral radiol 2017 vol 3(1);48-50 Dr Vinimol C
- 6. Unicystic ameloblastoma- A case report . J Oral med Oral surg Oral path Oral radiol 2017 vol 3(1); 68-71 Dr Vinimol C
- Comparison of torque control and anchorage lossusing two different preadjusted edgewise bracket systems .IOSR Journalof Dental and Medical Sciences vol17 issue 6 .June 2018: 30-35 Dr Vinimol C

Department of Community Medicine

- Anuja U, Rajasi R S, Ratheesh K H, Vijayakumar K, Amar Fettil "Seroconversion following H1N1 influenza vaccination among health care personnel in outh Kerala, India" Int. J Community Med Public Health 2017 Feb;4(2):428-432
- Anuja Ushakumari, Mini Sreedharan Suseela, Ratheesh Kollerazhikathu Haridasan " Seroprevalence of pandemic H1N1 influenza among pregnant women in Kerala" J. Evolution Med. Dent.Sci, vol6/issue31/Apr17,2017
- 3. Mini S S, Anuja U, Rajkafoor "Prevalence of TB suspects, sputum positive TB cases and health seeking behaviour of TB suspects in a coastel ward Thiruvananthapuram Corporation, Kerala" Int. J Community Med Public Health 2017Jun4(6):2107-2111
- 4. Mini S S, Anuja U, Shaheer khans, Shameel K K "Prevalence of Alcohol use among high school students, the pattern of consumption and the physical circumstances associated with alcoholism in an urban area of Kerala" Int. J Community Med Public Health 2017Mar4(3):738-42.
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- 6. Subha PP, Pillai Geethakumari SM, Athira M, Nujum ZT. Pattern and risk factors of stroke in the young among stroke patients admitted in medical college hospital, Thiruvananthapuram. Ann Indian Acad Neurol 2015; 18: 20-3.
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- 9. Ramakrishnan D, Nujum ZT, Varghese S, Farook U, Christopher B, Abraham SS, et al. Scrub Typhus Death: Losing the Precious Time. SM Trop Med J. 2016; 1(2): 1006.
- 10. Rajasi RS, Mathew T, Nujum ZT, Anish TS, Ramachandran R, Lawrence T. Quality of life and sociodemographic factors associated with poor quality of life in elderly women in Thiruvananthapuram, Kerala. Indian J Public Health 2016; 60:210-5.
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- 12. Lakshmi GG, Soumya Gopakumar, Sreelakshmi PR, Mathew J Valamparampil, Anish TS , Zinia T Nujum, Rajamohanan K and Vijayakumar K Epidemiological Methods for Policy Development in Health. Health sciences. July – September 2016; 3(1):
- 13. Zinia T Nujum, Achu Thomas, Vijayakumar K , Thomas Mathew, Saran S Pillai Estimation of Burden Using Active Dengue Sentinel Surveillance and Fever Surveillance. Dengue Bulletin. December 2016; 39: 78-68.
- 14 Devraj Ramakrishnan, Zinia T. Nujum, Sara Varghese. Scrub typhus: Alert. Health Sciences. April- June 2016; 2(1): 44-48.
- 14. G. M. Divya, Nujum Zinia, P. G. Balagopal, Varghese T. Bipin, Iype Mathew Elizabeth, George Abraham Nebu, Thomas Shaji, et al. Risk Factors for Post-operative Complications in Primary Oral Cancer Surgery—a Prospective Study. Indian J Surg Oncol DOI 10.1007/s13193-017-0668-8. Published online 30th May 2017
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- 17. Zinia T. Nujum, Jyothi R., Vijayakumar K., Saradevi K.L. Validity of Dengue Rapid Immunochromatographic Card (ICT) Tests (NS1, IgM and IgG) Kits Compared To Elisa as A Cost Effective Tool for use in Resource Poor Primary Health Care Settings. Paripex Indian Journal of Research; 7(1) January- 2018: 311-313.
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- 20. Soumya Gopakumar, Sonia Scaria, Achu Thomas, Zinia T. Nujum, Devi Mohan. Investigation of fever in the eastern borders of Kollam district, Kerala, India. Int J Community Med Public Health. 2018 Jun; 5(6). DOI: <u>http://dx.doi.org/1 0.18203/2394-6040.ijcmph201 81971</u>
- 21. Prathiksha Giridhran, Zinia.T.Nujum, Anu Kuriakose. Prevalence and barriers of physical activity among urban women in Kerala, South India -A Cross sectional study. National Journal of Research in Community Medicine. Vol.6. Sup. Issue 2. 2017(087-091)

Department of Transfusion Medicine

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Department of Obstetrics and Gynaecology

1Risk factors of Thrombocytopenia in Pregnancy-IJRCOG 2.Prevalence and microbial aetiology of Surgical Site Infections following major abdominal surgeries-JMSCR

3.A Study of short and long term morbidities following Caesarean Section in a Tertiary Care Centre-JEBMH

4.Prevalence of Pregestational Diabetes among antenatal women attending a Tertiary Care Centre- IJRCOG

5. Risk factors of Stillbirths-A hospital based case control study- IJRCOG

6.Prevalence of Pregestational Hypertension among antenatal women attending a Tertiary Care Centre- JMSCR

7.Determinants of GDM from a Tertiary Care Centre in South India-Int.J. of Diabetes 8.Outcome of Diabetes from a Tertiary Care Centre in South India-Journal of Obst.and Gynaecology India

9. Cosequences of PCOS-Peer reviewed e. Journal KUHS

10.Descriptive study of Ovarian masses in adolescents-JEMDS

11.Caesarean scar pregnancy-The experience in a Medical College in Govt. sector-JEMDS

12. A Comparison of NSV with fascial interposition of stumps of Vas with non interposition- $\ensuremath{\mathsf{JEBMH}}$

13.Cardiac disease in Pregnant women-An experience in a Tertiary Care Center – JEMDS

14. PPROM-Correlates and pregnancy outcome in a Tertiary Care setting-15. A Comparative study of Sociodemographic Profile ,Clinical outcome and maternal outcome of CS in second stage of labour with elective CS- IJRMS

Department of Radiodiagnosis

Dr Ruma Madhu Sreedharan

- 1. Reduced brain volumes in children of women with epilepsy: A neuropsychological and voxel based morphometric analysis in pre-adolescent children https://doi.org/10.1016/j.neurad.2018.02.005
- 2. Language Lateralization in Children : FMRI study in pre- adolescent children using visual verb generation and semantic paradigms .Accepted IJRI 2017. Ahead of print
- Assessment of Iron Deposition in the Brain in Frontotemporal Dementia and Its Correlation with Behavioral Traits. American Journal of Neuroradiology October 2017, 38 (10) 1953-1958; DOI: <u>https://doi.org/10.3174/ajnr.A5339</u>
- 4. Alteration in Fibre Number and Integrity of White matter in Pre term: A Quantitative Diffusion Tensor Imaging and Diffusion Fibre Tractography Study in Children.: Indian Journal of Radiological Imaging 2017:27;119-24

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 Structural Asymmetries of inferior Triangular Gyri, Heschl'S Gyri and Globus Pallidi in Children- A Voxel Based Morphometric Assessment of Primary and Secondary Language Areas in Children. JMSCR 2017 November. DOI: https://dx.doi.org/10.18535/jmscr/v5i11.13

Department of ENT

| | Roy SBR, Windsor SR, Krishna NV. | | |
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| Dr. Suchit Roy B R | • | | |
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| | Juvenile Nasopharyngeal angiofibroma – five years study in a tertiary hospital of Kerala. J. Evolution Med. Dent. Sci. 2017;6(7):554-558, DOI: 10.14260/jemds/2017/118,https://jemds.com/data_pdf/Suchit.pdf | | |
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| | Prevalence of sinonasal disease in patients with mucosal type of chronic otitis media. J. Evolution Med. Dent. Sci. 2017;6(15):1183-1188, DOI: 10.14260/jemds/2017/258 ,https://jemds.com/data_pdf/3_Salima.pdf | | |
| Dr. Yamuna R | Dr Yamuna R,Dr P R Shyla | | |
| | Effectiveness of Epley's Manoeuvre in Benign Paroxysmal Positional Vertigo-A Prospective Study | | |
| | J.Medical Science and Clinical Research 2018 March vol 06 ,issue03 ,p799-803 DOI http://dx.doi.org/10.18535/jmscr/v6i3.134 | | |
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Department of Medicine

| | Article 1 | Article 2 | Article 3 | Article 4 | | |
|--|---|--|--|---|--|--|
| Name and Designation Of researcher | Dr.Sunil Prasobh.P Associate Professor of Medicine | | | | | |
| Title of Article | Prognostic significance of Troponin T in acute Myocardial infarction. | Metabolic encephalopathy in elderly with a special focus on Thyroid function and Hashimotos encephalopathy | Prognostic role of C reactive protein in acute myocardial infarction | Cognitive decline in newly diagnosed Type 2 Diabetes and the effect of good glycemic control on cognitive function | | |
| Name of Journal | International Journal of Research in Medical Sciences | Journal of Medical Science and clinical Research | Journal of Medical Science and clinical Research | Journal of Medical Science and clinical Research | | |
| National Or International | International | International | International | International | | |
| Year of publication | Oct 2017 | Oct 2017 | March 2018 | July 2018 | | |
| Volume and Issue of Publication | Oct Vol 5 Issue 10 | Oct Vol 5 Issue 10 | MarchVol 6 Issue 3 | July Vol 6 Issue 7 | | |
| Organisation which manages publication of Journal | Medip Academy | IGM Publication | IGM Publication | IGM Publication | | |
| Whether Journal is indexed- Yes/No | Yes | Yes | Yes | Yes | | |
| If so, indexed under which publication | Index Copernicus Index Medicus Scopemed | Index Copernicus | Index Copernicus | Index Copernicus | | |
| Authorship status (First/Second) | First | First | Second and Corresponding author | First | | |
| Remarks of screening committee after verification | | | | | | |