

**ESIC Medical College & PGIMSR, KK Nagar, Chennai**

**Department of Community Medicine**

**List of Publications by Faculty – Between 2017-2019**

**Dr. Deivasigamani Kuberan – Associate Professor and Head i/c**

1. D. Kuberan et al. Knowledge and Attitude about Reproductive and Sexual Health among Higher Secondary School Students in a taluk of Tamil Nadu. International Journal of Community Medicine and Public Health. Volume 4, Issue 10 of October 2017
2. D. Kuberan et al. Awareness, Attitude and Practice of Exclusive breast feeding among mothers attending a tertiary care hospital in TamilNadu. National Journal of Research in Community Medicine. 2017. Vol6. Issue 3. (238-242)
3. D. Kuberan et al. A study on Prevalence of Depression, Anxiety and Stress among Undergraduate Medical Students. National Journal of Research in Community Medicine. 2017. Vol6. Sup.Issue 1 (051-056)
4. D. Kuberan et al. A community based cross sectional study to estimate the prevalence of exclusive breast feeding and associated factors among the mothers in an urban slum in Chennai Corporation. Paripex- Indian Journal of Research. 2017, Volume-6, Issue-7, 16-18
5. D. Kuberan et al. A community based cross sectional study to estimate the prevalence of pre lacteal feeds among mothers in a zone of Chennai Corporation. Paripex- Indian Journal of Research. 2017, Volume-6, Issue-7, 16-18

**Dr. Devidas Tondare – Professor**

1. **Tondare D**, Kumbhar S, Kishore KJ, Khadervali N. Study of association of age and BMI with knee osteoarthritis among females in age group of 40 to 60 years in urban population of Kadapa town. Int J Community Med Public Health 2017;4 (5) :1515-18.
2. Aiswarya Sahunthala Nagaraju, **Devidas Tondare**, Vijayaprasad Gopichandran. What makes patients with diabetes adopt physical activity behaviours? – a transtheoretical model approach. Int J Diabetes Dev Ctries 2019.
3. Makarla S, Gopichandran V, **Tondare D**. Prevalence and correlates of cyberchondria among professionals working in the information technology sector in Chennai, India: A cross-sectional study. J Postgrad Med. 2019 Apr-Jun;65(2):87-92. doi: 10.4103/jpgm.JPGM\_293\_18.

**Dr. Anuradha R. – Assistant Professor**

1. **Anuradha R**, Dutta R, Raja J D, Lawrence D, Timsi J, Sivaprakasam P. Role of community in Swachh Bharat Mission. Their knowledge, attitude and practices of sanitary latrine usage in rural areas, Tamil Nadu. Indian Journal of Community Medicine 2017;42:107-110.
2. **Anuradha.R**, Ruma Dutta, Dinesh Raja .J, Sivaprakasam .P. Cervical Cancer And Screening -Knowledge And Attitude Among Married Women in Rural Areas, Tamilnadu. National Journal of Research in Community Medicine. Vol.6. Issue 1. Jan.-Mar.-2017 (082-087).
3. Dutta R, Dekal P, Jain T, Jeyapal DR, Sivakumar K, **Anuradha.R**. Primary immunization coverage among Migrant children in the age group of 12 to 23 months in Sriperumbudur Taluk, Kanchipuram District. Indian J Comm Health. 2017; 29, 1: 114-117.
4. **Anuradha R**, Dutta R, Raja JD, Sivaprakasam P, Patil AB. Stress and stressors among medical undergraduate students: A cross-sectional study in a private medical college in Tamil Nadu. Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine. 2017 Oct;42(4):222.
5. Dutta R, Raja D, Anuradha R, Dcruze L, Jain T, Sivaprakasam P. Self-Medication Practices Versus Health Of The Community. International Journal Of Community Medicine And Public Health. 2017 Jul 22;4(8):2757-61.
6. Neelakandan Bv, Gopalakrishnan S, Ramachandran H, Anuradha R, Gopichandran V. Health Beliefs Regarding Uptake Of Hypertension Screening In An Urban Setting: A Population Segmentation Strategy. International Journal Of Medicine And Public Health. 2018;8(1).

**Dr. Aruna B. Patil – Biostatistician cum Assistant Professor**

1. M.P. Saraswathy, **Aruna B Patil**, Raj Prakash. Etiological profile, clinical features and risk factors of otomycosis at a tertiary care hospital. Indian J Microbiol Res 2017;4(4):399-402.
2. R. Anuradha, Ruma Dutta, J. Dinesh Raja, P. Sivaprakasam, **Aruna B. Patil**. Stress and stressors among medical undergraduate students: a cross sectional study in a private medical college in Tamil Nadu. Ind J Comm Med. Oct-Dec 2017;42(4):

3. Kanika Gupta, Tushar Chandra, Meenakshisundaram Kumaresan, Bhuvaneshwari Venkatesan, **Aruna B Patil**. Role of color doppler for assessment of malignancy in solid breast masses: a prospective study. *Int J of Anat Radiol Surg*. 2017;6(1):59-65.
4. Sivapragasam V, Manjappa AA, Patil AB, Kalaimani M. Prevalence and risk factors of postpartum depression at a tertiary care institute. *Int J Reprod Contracept Obstet Gynecol* 2019;8:2773-80.
5. Manjappa AA, Menon M, Patil A B. Obstetrical outcome in gestational diabetes mellitus: a retrospective study. *Int J Reprod Contracept Obstet Gynecol* 2019;8:552-9.
6. Sivapragasam V, Rengasamy CK, Patil A.B. An audit of hysterectomies: indications, complications and clinico pathological analysis of hysterectomy specimens in a tertiary care center. *Int J Reprod Contracept Obstet Gynecol* 2018;7:3689-94.
7. Sundar KC, Devi Meenakshi K, Patil A. B. A retrospective study on the risk factors for retinopathy of prematurity in NICU of tertiary care hospital. *Int J Contemp Pediatr* 2018;5:1447-51.
8. Kanika Gupta, Meenakshisundaram Kumaresan, Bhuvaneshwari Venkatesan, Tushar Chandra, Aruna Patil, Maya Menon. Sonographic features of invasive ductal breast carcinomas predictive of malignancy grade. *Indian Journal of Radiology and Imaging*, March 2018; Volume 28 (Issue 1).
9. Kumari SKR, Kannan U, Patil AB. Influence of age, height, gender on median, and ulnar nerve conduction study. *National J Physiol Pharm Pharmacol* 2018;8(2):202-206.

**Dr. Vijayaprasad G – Assistant Professor**

1. **Vijayaprasad Gopichandran**. The IAB Congress 2016: Is there justice in the bioethics world? *Indian J Med Ethics*. 2017 Jan-Mar; 2(1): 43-44.
2. **Gopichandran V**. Public trust in vaccination: an analytical framework. *Indian J Med Ethics*. 2017 Apr-Jun; 2(2)NS: 98-104.
3. **Gopichandran V**. Community-based participatory epidemiology in tribal areas in India. *J Postgrad Med* 2017;63:79-80
4. **Gopichandran V**. Development of capacity for research ethics review in low- and middle-income countries: need for a systems approach. *Public Health Action* 2017 March; 7(1):1-2(2).
5. Bharathi Palanisamy, Kalpana Kosalram, **Vijayaprasad Gopichandran**. Dimensions of social capital of families with thalassemia in an indigenous

population in Tamil Nadu, India – a qualitative study. *Int J Equity Health* 2017;16:109. DOI 10.1186/s12939-017-0609-8

6. Kannan Aishwarya, Vetri Selvakumar Anushya Selvakumari, **Gopichandran Vijayaprasad**. Development of a short questionnaire to assess physical activity among adolescents. *Indian J Comm and Fam Med*. 2017;3(1):42-7.
7. **Vijayaprasad Gopichandran**. Placing the “radar” under the radar: ethics of public health surveillance. *Indian J Med Ethics*. Published online on August 16, 2017. DOI: <https://doi.org/10.20529/IJME.2017.076>
8. Kalsingh MJ, Veliah G, **Gopichandran V**. Psychometric properties of the Trust in Physician Scale in Tamil Nadu, India. *J Family Med Prim Care* 2017;6:34-8.
9. Sanjai S, **Gopichandran V**. Selfless giving in medicine: a study of altruistic attitudes among medical students. *Indian J Med Ethics*. Published online on September 19, 2017. DOI: 10.20529/IJME.2017.082.
10. **Gopichandran V**. Controlled human infection models for vaccine development: Zika virus debate. *Indian J Med Ethics*. Published online on October 31, 2017. DOI: <https://doi.org/10.20529/IJME.2017.093>
11. Swetha Kumar, Saranya Ravi, **Vijayaprasad Gopichandran**. Predictive validity of derived clinical adiposity parameters in assessment of type 2 diabetes mellitus among adults. *Indian J Comm and Fam Med*. 2017;3(2):68-72.
12. Neelakandan B Valantina, Gopalakrishnan S, Ramachandran H, R Anuradha, **Gopichandran V**. Health Beliefs Regarding Uptake of Hypertension Screening in an Urban Setting: A Population Segmentation Strategy. *International Journal of Medicine and Public Health*. 2018;8(1):11-17.
13. **Gopichandran V**, Subramaniam S, Kalsingh MJ. Psycho-social impact of stillbirths on women and their families in Tamil Nadu, India – a qualitative study. *BMC Pregnancy and Childbirth* (2018) 18:109 <https://doi.org/10.1186/s12884-018-1742-0>
14. Sundararajan S, **Gopichandran V**. Emotional intelligence among medical students: a mixed methods study from Chennai, India. *BMC Medical Education* (2018) 18:97 <https://doi.org/10.1186/s12909-018-1213-3>
15. B Palanisamy, **V Gopichandran**, K Kosalram. Social capital, trust in health information, and acceptance of Measles–Rubella vaccination campaign in Tamil Nadu: A case–control study. *J Postgrad Med*. 2018 Jun 18. doi: 10.4103/jpgm.JPGM\_249\_17.

16. Ravi S, Kumar S, **Gopichandran V**. Do supportive family behaviors promote diabetes self-management in resource limited urban settings? A cross sectional study. BMC Public Health. 2018 Jul 4;18(1):826. doi: 10.1186/s12889-018-5766-1.
17. **Gopichandran V**, Kang G. Controlled Human Infection Models: Exploring the landscape in India. Indian J Med Ethics. 2018 Oct-Dec;3(4):270-3. DOI: 10.20529/IJME.2018.082.
18. **Gopichandran V**. Ayushman Bharat National Health Protection Scheme: an Ethical Analysis. Asian Bioethics Review 2019 DOI: <https://doi.org/10.1007/s41649-019-00083-5>
19. Aiswarya Sahunthala Nagaraju, Devidas Tondare, **Vijayaprasad Gopichandran**. What makes patients with diabetes adopt physical activity behaviours? – a transtheoretical model approach. Int J Diabetes Dev Ctries 2019. <https://doi.org/10.1007/s13410-019-00730-5>
20. Murugesan G, Karthigeyan L, Selvagandhi PK, **Gopichandran V**. Sleep patterns, hygiene and daytime sleepiness among adolescent school-goers in three districts of Tamil Nadu: A descriptive study. Natl Med J India 2018;31:196-200
21. Subramaniam S, **Gopichandran V**. A picture speaks a thousand words: Using participant photography in environmental pedagogy for medical students. Educ Health 2018;31:178-83
22. Makarla S, **Gopichandran V**, Tondare D. Prevalence and correlates of cyberchondria among professionals working in the information technology sector in Chennai, India: A cross-sectional study. J Postgrad Med. 2019 Apr-Jun;65(2):87-92. doi: 10.4103/jpgm.JPGM\_293\_18.

**Dr. Praveena P, Assistant Professor**

1. **P. Praveena** , Shanthi Edward. A prevalence study on hypertension among practicing advocates in Madurai. International Journal of Community Medicine and Public Health. 2019;6(1):360-66.
2. L. Kannan, **P. Praveena**. Is stress an important co morbid factor for hypertension among legal professionals. International Journal of Community Medicine and Public Health. 2018;5(5):1899-1902
3. L. Kannan, **Praveena P**. Prevalence of anemia and its associated risk factors among urban school children of Chennai, Tamil Nadu. The Journal of Community Health Management. 2018;5(1):13-16.

4. L. Kannan, **Praveena P.** A cross sectional study to find out the duration of sleep and associated disorder among practicing advocates in Madurai district, Tamil Nadu. International Journal of Community Medicine and Public Health. 2018;5(4):1584-1586.

**Dr. Kala M, Assistant Professor**

1. **Kala M,** K.R. John, M. Logaraj. A Study on awareness on pulmonary tuberculosis among population covered under rural health training centre at Mamandur in Tamil Nadu. Biomedical and Pharmacology Journal. 2016;9(2):1-7.