

Department of Physiology - Publications

1. **N.S.V.M.Prabhakara Rao, Mohammed Farhan Ahmed** “Effect of exercise on blood lactate levels, in males and females 1st MBBS students”,Jan-2018,International journal of Physiology.ISSN -2320-6039 (print),ISSN – 2320-608X(electronic)
2. **N.S.V.M. Prabhakara Rao, Mohammed Farhan Ahmed** “Gender difference in Vital capacity, Respiratory minute volume, Maximum voluntary ventilation with exercise”, Jan-2018, International journal of Physiology. ISSN -2320-6039 (print),ISSN – 2320-608X(electronic)
3. **N.S.V.M. Prabhakara Rao, B.Syamala Devi** “Evaluation of sensory nerve conduction in Iron deficiency anemia Patients” Vol 5, Issue 12, Dec-2016, International journal of scientific research.ISSN-2271-8179.
4. **N.S.V.M.Prabhakara Rao** “Comparative Pulmonary function tests among normal and malnourished children,Vol 5,Issue 12, Dec-2016,Global journal for research analysis- International Journal-INDEX CORPONICUS, ISSN -2271-8160.
5. **N.S.V.M. Prabhakara Rao, B.Syamala Devi** “ Physiological evaluation of extra auditory effect of Noise- A study on Paper mill workers” Vol 5 ,Issue 12,dec-2016,.Indian journal of research. PARIPEX-Indian journal of research. ISSN – 2250-1991.
6. **N.S.V.M.Prabhakara Rao, J.Vasanth Kumar** “Role of perceptual factors on endurance profiles on treadmill exercise” Vol 9,Issue 6, June 2015,Journal of clinical and diagnostic research-Indian journal,ISSN-2249-782X.

7. **B.Syamala Devi, N.S.V.M. Prabhakara Rao** “Platelet morphology in diabetics and normal healthy elderly individuals”.Aug-2017, Indian journal of applied Research.
8. **B.Syamala Devi, Mohammed Farhan Ahmed**, “Comparative Study Of Short term memory Among Athletic and Non-Athletic school children”.July-2017, International Journal Of Physiology.
9. **B.Syamala Devi, Kala Madhuri. N** “Comparative Study Of Visual and Auditory Reaction times on the basis of Gender and Physical Activity Levels Of Medical of students”,Nov-2017,Med plus International Journal Of Physiology.
- 10.**Kala Madhuri. N, B. Syamala Devi**, “Effect of 12- week Pranayama in the management of Type -2 Diabetes”, Jan-2018, National Journal of Physiology, Pharmacy and Pharmacology.
- 11.**B. Syamala Devi, Kala Madhuri. N**, “Depression, Anxiety and Stress levels in Pre-hypertensive males”, Jan-2018, International Journal of Physiology.
- 12.**Mohammed Farhan Ahmed, K. Indira**, Ch.N.Rajkumari “Heart rate variability in normotensive subjects with family history of hypertension”, Jan-2016, International Journal of Physiology. Print ISSN : 2320-6039, Online ISSN : 2320-608X.
- 13.**K. Indira, Mohammed Farhan Ahmed**, “Comparative study of Bone mineral density in premenopausal and postmenopausal women” Jun-2016, International journal of Physiology. Print ISSN : 2320-6039, Online ISSN : 2320-608X.
- 14.**K. Indira, Mohammed Farhan Ahmed**, “Serum Calcium and Parathyroid hormone levels in premenopausal and postmenopausal women” Jun-2016, International journal of Physiology. Print ISSN: 2320-6039, Online ISSN: 2320-608X.
- 15.**B. Syamala Devi, Mohammed Farhan Ahmed** “Comparative study of short term memory in athletic and Non athletic school children” Jan -2018, International journal of Physiology. Print ISSN: 2320-6039, Online ISSN : 2320-608X.

16. **N.S.V.M. Prabhakara Rao, Mohammed Farhan Ahmed** “Effect of exercise on blood lactate levels in males and females 1st MBBS students”, Jan-2018, International journal of Physiology. Print ISSN: 2320-6039, Online ISSN: 2320-608X.
17. **N.S.V.M. Prabhakara Rao, Mohammed Farhan Ahmed** ”Gender difference in Vital capacity, Respiratory Minute Volume, Maximum Voluntary Ventilation with exercise”, Jan-2018, International journal of Physiology. Print ISSN : 2320-6039, Online ISSN : 2320-608X.
18. **Padma. I. V, Kala Madhuri. N** “Severity of Diabetic Retinopathy and the Associated Risk Factors in Type 2 Diabetes Mellitus”, International Journal of Physiology, Year -2016, Volume 4, Issue 2, Print ISSN : 2320-6039, Online ISSN : 2320-608X.
19. **Padma. I. V, Kala Madhuri. N,** “PMS (Premenstrual Syndrome) Symptoms in Adolescent Girls and Correlation of Physiological, Psychological and EEG Findings”, International Journal of Physiology, Year -2016, Volume 4, Issue 2, Print ISSN : 2320-6039, Online ISSN : 2320-608X.
20. **B. Syamala Devi, Kala Madhuri. N,** “Comparative study of visual and auditory reaction times on the basis of gender and physical activity levels of medical students”, Med pulse International Journal of Physiology, Volume 4, Issue 1, Print ISSN : 2550-7613.
21. **Kala Madhuri. N, B. Syamala Devi,** “Effect of 12 week Pranayama in the management of Type -2 Diabetes , National Journal of Physiology, Pharmacy and Pharmacology”, accepted on 07/01/2018, Print ISSN : 2320-4672, Online ISSN : 2231-3206.
22. **B. Syamala Devi, Kala Madhuri. N,** “Depression, Anxiety and Stress levels in pre-hypertensive males”, International Journal of Physiology, pending acceptance, Print ISSN : 2320-6039, Online ISSN : 2320-608X.
23. **Malathi Nagini Priyanka Javaji,** “Incidence of Cataract in ABO and rhesus blood group system" European journal of pharmaceutical and medical research(EJPMR),ejpmr, 2015,2(4), 837-842,ISSN 3294-3211.