

DEPARTMENT OF PHYSIOLOGY

2014

1. P.Sasikala,BinduMenon, AmitAgarwal. “Kernohan-Woltman notch phenomenon and intention tremors in case of chronic subdural hematoma”. Romanian Neurosurgery. 2014; 11(1): 109 – 112.
2. Sasikala.P,K.Lavanya, N.Mallikarjuna Reddy, SharanB.,Singh M., E.Chiranjeevikumar. Variability of rate pressure product in cardiac autonomic dysfunction. Biomedicine: 2014:34 (2): 199-203.
3. C H Kiran Kumar,Mallikarjuna Reddy N, Sharan B Singh M, BandiHari Krishna, Sasikala P, ShravyaKeerthi G, Siva Kumar A V, Kareem S K. “Deterioration of pulmonary function in stone quarry workers”. Biomedical Research 2014; 25(2): 15-18.
4. Bandi Hari Krishna,Mallikarjuna Reddy N, Sharan B Singh M, Sasi Kala P, Kiran Kumar C H, Uma B V, Vijetha P, ShravyaKeerthi G. “Cardiovascular autonomic neuropathy in diabetics: correlation with duration of diabetes”. Biomedical research 2014; 25(3):307-310.
5. Uma.B.V, N.Mallikarjuna Reddy, Sharan.B.Singh M, Prevalence of sensory neural hearing loss in type 2 Diabetes Mellitus in Nellore population, A.P”. Biomedicine: 2014:34(2) 193-198
6. Balu K,BandiHari Krishna, Kiran Kumar CH, Shravya Keerthi Gorantla, Shaik Kareem, Siva Kumar AV, Sharan B Singh M, Mallikarjuna Reddy N. “Cardiovascular response to different intensities of isometric hand grip exercise”. Journal of Current Trends in Clinical Medicine and Laboratory Biochemistry 2014, Volume2 Issue 1: pg:18-22.

2015

7. Sheela Joice,P.P.,Maruthy.K.N., Kannappan.R., Effects of Yoga on Global motivation and memory in relation to perceived stress of medical students, International Journal of current research, Vol 7, Issue 4 April 2015.
8. Chiranjeevi Kumar Endukuru, Maruthy.K.N., SharanB.Singh, An Evidence based study of autonomic dysfunction in children with a family history of hypertension, International Journal of Current Research vol7, Issue 05 May 2015.
9. Suparna Ghosh, K.N.Maruthy, Construction and standardization of cost-effective, sensitive, and portable bioimpedance phase angle monitoring device, NJBMS, volume 6, issue 2, Oct-Dec 2015.
10. Uma. B. V.,Sharan .B. Singh.M, N. Mallikarjuna Reddy, Sasikala.P, Deepthi. T. Comparative study of pure tone audiometry and brainstem auditory evoked potentials in type 2 DM with duration of more than 5 years. International Physiology: July-2015.

11. P.Vijetha, P.Hannah, T.Jeevaratnam, ANR.Lakshmi “Assessment of cardiovascular autonomic function in asymptomatic obese young adults-prevention is better than cure” International journal of applied biology and pharmaceutical technology, Volume-6, Issue-3, July-Sep 2015

12. Sahithi Deepthi. T, Sharan B. Singh.M, K.N. Maruthy, N. Mallikarjuna Reddy. Distribution frequency of ABO & Rhesus blood groups among Medical

Students - A study of Narayana Medical College and Hospital in South India. International journal of health science and research (IJHSR) : 2015;5(9):227-231.

13. Chiranjeevikumar Endukuru, K.N.Maruthy, T.S.Deepthi, A Study of Critical Flickering Fusion Frequency Rate in Media Players International Journal of Multidisciplinary Research and Development Volume: 2, Issue: 5, 499-502 May 2015

14. Sasikala P, B.V.Subramanyam, P. Rama Mohan, SatishKumar.S, B. Hari Krishna. Study of prevalence and gender predilection of excessive daytime sleepiness in medical students using epworth sleepiness scale. Biomedicine 2015; 35(1): 40-45.

15. C H Kiran Kumar, Bandi Hari Krishna, Mallikarjuna Reddy N. Heart rate variability in over weight health care students: correlation with visceral fat. JCDR 2015; 9(1): 06-08.

16.Bandi Hari Krishna, Gorantla Shravya Keerthi, CH Kiran Kumar, Mallikarjuna Reddy N. Association of leukocyte telomere length with oxidative stress in yoga practitioners. JCDR 2015; 9(3): 01-03.

2016

17. P.Vijetha, P.Apoorva, B. Harikrishna, T.Jeevaratnam “Assessment of pulmonary function and functional capacity in over weight young adults : correlation with visceral fat” International journal of physiology, Vol 4, NO.1, January -June 2016

18. Sahithi Deepthi. T., P. Vijetha, N. Mallikarjuna Reddy Sharan B. Singh.M. Assessment of Heart rate response to standing in Hypothyroid patients. IJOP: 2016.

19. SahithiDeepthi. T, N. Mallikarjuna Reddy, Sharan B. Singh.M, Sasikala. P, Uma. B.V, P.Vijetha. Evaluation of cold pressure response in patients with hypothyroidism. IJHSR: vol.6;issue : 4,april 2016.

20. V Prabha, S Waheeda, K N Maruthy, A Study on Gender Variation of Pain Thresholds, International Journal of Physiology, Volume 4 Number1 January-June2016.