

DEPARTMENT OF BIOCHEMISTRY

RESEARCH PUBLICATIONS NATIONAL / INTERNATIONAL

1. Enzymatic changes in viral hepatitis after herbal therapy.
Padmaja Nikam, Shashikant Nikam, Ajit V. Sontakke, Y M Pawar, Khanwelkar C C.
Spectrum Journal of Medical Research. 2007; 4 (1&2):49-53.
2. Antioxidant enzymes in alcoholic hepatitis after herbal therapy.
Padmaja Nikam, Shashikant Nikam, Ajit V Sontakke, Khanwelkar C C.
Spectrum Journal of Medical Research. 2007; 4(1&2): 44-48.
3. Study of liver enzymes in alcoholic hepatitis treated with ayurvedic and allopathic drug.
Padmaja Nikam, Shashikant Nikam, Ajit Sonatakke, Khanwelkar C C.
Indian Journal Clinical Chemistry. 2008;VOL.23 (Supl): 42.
4. Biochemical Changes in Alcoholic Hepatitis with Phyllanthus amarus therapy: A study.
Padmaja Nikam, Shashikant Nikam, Ajit Sonatakke, Chitra Khanwelkar.
Biomedical Research. 2009; 20(3):192-197.
5. Role of free radical and antioxidant imbalance in pathogenesis of Parkinson's disease.
Shashikant Nikam, Padmaja Nikam, S K Ahaley.
Biomedical Research 2009; 20(1):55-58.
6. Oxidative stress in Parkinson's disease.
Shashikant Nikam, Padmaja Nikam, S K Ahaley, A V Sontakke.
Indian Journal of Clinical Biochemistry 2009; 24(1): 51-55.
7. Effect of pranayama practicing on lipid peroxidation and antioxidants in coronary artery disease.
Shashikant Nikam, Padmaja Nikam, Zunjar Badade, A N Suryakar, Kiran Nikam.
Int J Biol Med Res 2010;1(4):153-157.
8. Role of lipid peroxidation, glutathione and antioxidant enzymes in H1N1 Influenza.
Shashikant Nikam, Padmaja Nikam, M.R.Chandrashekhar, S TKalsad, Jneshawara K
Biomedical Research. 2010;21(4):457-560.
9. Lipid peroxidation and antioxidants in Alzheimer's disease.
Shashikant Nikam, Padmaja Nikam, S K Ahaley
International Journal of Pharma and Bioscience: 2010 Sep;1(3):1-4.
10. Lipid peroxidation and enzymatic antioxidants in Hepatitis-B after therapy of Phyllanthus amarus.
Shashikant Nikam, Padmaja Nikam, Ajit Sontakke, Chitra Khanwelkar.
Int J Bio Med Res 2010;1(3):42-43.

11. Role of pranayama practicing in Coronary Artery Disease.
Nikam Shashikant V, Nikam Padmaja S, Devarnavadgi B B, Nikam K.S, Badade Z G, Suryakar A N, Nikam K S, M.R. Chandshekhar.
J Adv Res Biol Sci.2011;3(1) 94-97.
12. Role of Phyllanthus amarus treatment in Hepatitis C.
Padmaja Nikam, Shashikant Nikam, Ajit V Sontakke, Chitra C Khanwelkar.
Biomedical Research. 2011; 22(3); 319-322.
13. Liv.52 in alcoholic hepatitis.
Padmaja Nikam, Shashikant Nikam, Ajit V. Sontakke.
International J of Compressive Pharmacy. 2011;2(10):1-4.
14. Role of LCAT activity and HDL cholesterol levels in reduction of reverse cholesterol transport in newly detected type 2 Diabetes Mellitus.
Shashikant Nikam, Suman Doddamani, Padmaja Nikam, Archana Dambal, Ramaiah.
International Journal of Biochemistry. Photon (2013);108:140-143.
15. Effect of regular physical exercise (among circus athletes) on lipid profile, lipid peroxidation and enzymatic antioxidants.
Shashikant Nikam, Padmaja Nikam, Arun Joshi, RG Viveki , AB Halappanavar, Bhagyashri Hungund.
International Journal of Biochemistry Research and Review. 2013;3(4):414-420.
16. Role of regular physical exercise in management of cardiovascular disease.
Shashikant Nikam, Padmaja Nikam, Arun Joshi.
Ind J Clin Biochem 2013; 28(1)supp:12.
17. LCAT and apo A-I in Diabetes Mellitus.
Suman Doddamni, Shashikant Nikam, Padmaja Nikam, Archana Dambal.
Ind J Clin Biochem 2013;28(1)supp:52.
18. Activity of lecithin cholesterol acyl transferase and apolipoprotein A-I in newly detected type 2 diabetes mellitus
Shashikant Nikam, Suman Doddamani, Padmaja Nikam, Archana Dambal.
British Journal of Medicine and Medical Research. 2014:
19. A cross-sectional study of HIV/AIDS awareness among paramedical students of BIMS, Belgaum
Nikam Kiran, Joshi Arun, Joshi Bhagyashri, Kallur Rajashekar, **Nikam Shashikant**, Bellad Anjan
J Adv Res in Biol Sci 2013;5(4):280-85.
20. Knowledge about and attitude towards HIV/AIDS among first year medical students: A cross sectional study.
Joshi AV, Nikam K, Hungund BR, Viveki RG, **Nikam SV**, Hallapnavar AB, Halke S.
J Sci Soc 2013;40(3):155-8.

RESEARCH PAPERS PRESENTED IN NATIONAL CONFERENCES

By

Dr. Shashikant V. Nikam

1. "Lipid profile and LCAT activity in tobacco industrial workers". Presented orally in Staff research society conference held at GMC Miraj on 19th April 1998.
2. "Increased atherosclerosis risk in tobacco industrial workers". Presented orally in 25th annual national conference of ACBI held at AFMC Pune on 18th to 20th December 2000.
3. "Role of lecithin cholesterol acyl transferase in cigarette smokers" Presented orally in ACBI Maharashtra State chapter conference held at 12th to 13th Oct.1996 at Nagpur.
4. "Role of lipid peroxidation and antioxidants in neurodegenerative disorders" Presented orally at 31st ACBI annual national conference held at J. N. Medical College Belgaum on 2nd to 4th December 2004.
5. "Study of liver enzymes in alcoholic hepatitis treated with ayurvedic and allopathic drug". Presented orally at 35th ACBI annual national conference held at Vedic Village Kolkata on 19th to 21st December 2008.
6. "Lipid peroxidation and antioxidant enzymes in H1N1 Influenza" Presented orally in 37th ACBI annual national conference held at World Trade Center Mumbai, by KEM hospital and set. G.S Medical College on 11th-13th December 2010.
7. "Role of pranayama practicing in coronary artery diseases" Presented orally in 1st National Conference of SOBSICON-2011 held @ Muzuffernagar on 11th-13th March 2011 at Muzuffernagar.
8. Knowledge and attitude towards HIV/AIDS among 1st year medical students: A cross sectional study. ICON RIPE 2012 @ KLE university. UDEHP on 18th to 19th Feb. 2012.
9. Pranayama practicing and antioxidants status in CAD. International conference on free radical and antioxidants in health and disease organized by MGM Medical college Navi Mumbai on 9th Jan. 2012
10. Study LCAT activity and HDL in patients with newly detected type 2 Diabetic mellitus, in 3rd national conference of SOBSI held at Krapaga vinayaka Inst. of Med. Sci. at Madhurantaganam TN. on 4th-6th January 2013.
11. Effect of regular physical exercise (among circus athletes) on lipid profile, lipid peroxidation and enzymatic antioxidants. Presented in 40th ACBICON 2013 held at New Delhi on 3rd - 6th Dec. 2013.