

ALLURI SITARAMA RAJU ACADEMY OF MEDICAL SCIENCES

ELURU

Research Publications from the Department of Biochemistry

1.	A comparative study of oxidants, antioxidants and lipid profile between Type – I Diabetes Mellitus and Type – 2 Diabetes Mellitus Journal of Medical Science and Research S.Venkata Rao, Ravi Kiran V.S Volume 1, Issue 2, 2010
2.	Evaluation of correlation between oxidative stress and abnormal lipid profile in coronary artery disease Journal of Cardiovascular Disease research Venkata Rao, Ravi Kiran Volume 2, Issue 1, Jan/Mar 2011
3.	Measurement of Thyroid stimulating Hormone in serum as the initial test in the assessment of Thyroid disorder. Biomedicine Mr.V.S.Ravi Kiran, S.Venkata Rao Volume 31, Issue 1, 2011; P:128-130
4.	Oxidative Stress and Antioxidant Status in Primary Dysmenorrhea Journal of Clinical and Diagnostic Research S.Venkata Rao, Ravi Kiran VS Volume 5, Issue 3, June 2011
5.	Effect of Lycopene in Tomato as a natural Antioxidant in Osteoarthritis. A Pilot study International Journal of Academic Research Dr.S.Venkata Rao, V.S.Ravi Kiran Vol.3 No.2 March, 2011 Part IV
6.	Ceruloplasmin as a diagnostic marker in chronic viral hepatitis. A retrospective study Biomedicine S.Venkata Rao, Dr.B.D.Toora Volume 31, Issue 3, 2011; P : 319-322
7.	Serum α – antitrypsin level and antioxidant status in smokers with Chronic Obstructive Pulmonary disease Biomedicine S.Venkata Rao, B.D.Toora Volume 31, Issue 1, 2011; P:27-31
8.	A Comparative study of Pseudocholesterase and Liver function test in Cirrhosis of liver, Infective Hepatitis and obstructive jaundice : A case control study. Journal of Clinical and Diagnostic Research S.Venkata Rao, V.S.Ravi Kiran Volume 5, Issue 4, August 2011
9.	CSF Proteins as Discriminatory Markers of Tubercular & Pyogenic Meningitis. Journal of Clinical Diagnostic Research Dr.Ravi Sekhar, Dr J Rama Rao, Dr.K. Ambika Devi. Volume 7, Issue 8, August 2013

10.	Risk prediction of Coronary artery disease with or without Diabetes Mellitus : Apolipoproteins score over lipid fraction. International Journal of Pharma and Bio Sciences Noorjahan Md. Dr. Ambika Devi Volume 5, Issue 4, October 2014, P : 1062-1071.
11.	HYPOMAGNESEMIA A COFACTOR FOR ATHEROGENESIS IN NON INSULIN DEPENDENT DIABETES MELLITUS International Journal of Pharma and Bio Sciences Dr. V.Aruna , Dr.Ambika Devi.K Volume 5, Issue 1, January 2014
12.	Oxidative stress in chronic renal failure International Journal of Pharma and Bio Sciences Dr.G.Aruna, Dr.K.Ambika Devi Volume 5, Issue 1, January 2014
13.	Evaluation of Thyroid hormone status in chronic renal failure International Journal of Pharma and Bio Sciences Dr.Smitha Padhy, Dr.K.Ambika Devi. Volume 5, Issue 1, January 2014
14.	COMPARISON OF PROTHROMBIN TIME AND ACTIVATED PARTIAL THROMBOPLASTIN TIME BETWEEN PATIENTS WITH DIABETES MELLITUS AND DIABETICS WITH HYPERTENSION. International Journal of Pharma and Bio Sciences P.Krishna Chaitanya, Suchitra Kavuri Volume 5, Issue 3, July 2014
15.	A Study comparing the effects of different oral contraceptives on Lipid Profile. International Journal of Pharma and Bio Sciences Dr.G.V.Ratna Mani, Dr.K.Ambika Devi. Volume 5, Issue 4, Oct/Dec 2014
16.	Lipid profile and its relationship to Oxidant and Antioxidant status in Psoriatic Arthritis International Journal of Biomedical Research S.Venkata Rao, V.S.Ravi Kiran Volume 5, Issue 4, April 2014
17.	Evaluation of cardiac specific Troponi T as a specific and sensitive biomarker over Creatine Kinase-MB in Acute Myocardial Infarction patients – A correlation analysis study. International Journal of Biomedical Research S.Venkata Rao, N.Sivaranjani, V S Ravi Kiran Volume 5, Issue 2, February 2014
18.	A Case Report of a 14 Year Old Male with Pseudohypoparathyroidism Associated with Multiple Hormonal Resistance Indian Journal of Clinical Biochemistry Prasanthi.M, Asfhan Masood, Ambika Devi. Volume 30, Issue 1, Jan/ Mar 2015
19.	Study of Biochemical Predictors of bone loss and bone mineral density in postmenopausal women. International Journal of Development Research Archana.A Dharwadkar, K.Ambika Devi.

	Volume 5, Issue 4, April 2015
20.	Evaluation of metabolic syndrome in young depressive psychiatric out patients International Journal of Biomedical Research Dr.N.Pradeepa, Dr.K.Ambika Devi Volume 6, Issue 7, July I 2015