

DEPARTMENT OF BIOCHEMISTRY

LIST OF PUBLICATIONS FROM 2015

Sl. No	Faculty Name	Title of the Publication	Scopus
1.	Dr. Roopa Latha	Mandarapu Roopalatha. Association among vitamin d and HbA1c in type-2 diabetes mellitus patients in the north coastal Andhra Pradesh. MedPulse International Journal of Biochemistry. August 2019; 11(2): 44-46.	No
		Mandarapu Roopalatha. Evaluation of lipid profile in CKD patients on hemodialysis with control population: A hospital-based study. MedPulse International Journal of Biochemistry. August 2019; 11(2): 52-55.	No
		B Preethi, M Roopalatha , C Rama Krishna, S Sanjeeva Rao, B Venkateswara Rao. A Case Control Study of Procalcitonin as A Novel Bio Marker in Sepsis. IOSR – JDMS.2017 ;16(4): 45-49	No
		M Roopalatha , B Preethi, C Rama Krishna, S Sanjeeva Rao, A Anuradha, C H Venkatesh. Correlation of LH and FSH with Sperm Analysis in Infertile Males J.Evolution.Med.Dent.Sci.2016;5(68):4897-4900.	No
2.	Dr D Lakshmi Lalitha	Neeraja Rani Guruvu , Venkatanarayana Narapogu, D Lakshmi Lalitha , Bandaru Narasinga Rao Bandaru. Synergistic antimicrobial activity of honey combined with silvernanoparticles topically applied in experimentally infected wounds in wistar albino rats. National Journal of Physiology, Pharmacy and Pharmacology. 2022; 12 (1).	Yes

		Begum J, Ali SI, Lalitha DL , Panda M, Avinash B, Thalanjeri P. Doctors on duty: the real-life heroes during pandemic: Your opinion matters!!!. Indian J Comm Health. 2021; 33(2):404-408.	Yes
		Ali SI, Begum J, Lalitha DL, Kamath MG, Sethi RK, Behera AR. Evaluation of participatory learning approach for developing competency of human immunodeficiency virus risk assessment skills among MBBS undergraduate students. J Edu Health Promot 2021; 10:468.	Yes
		Kumar MA, Lalitha DL , Prasanna G, Parhi KK. Oxidative stress in individuals on different dietary patterns- A comparative study. Int J Clin Biochem Res 2020; 7(3):329-333.	
		D.Lakshmi Lalitha , B.Sreehari Babu, DSSK Raju. Hyperuricemia – a warning signal for prediabetes? Int J Pharm Bio Sci 2017 ; 8(2): 200-204	No
		Insulin resistance in PCOS: A Comparative study based on BMI. Dr. Madhavi Latha, N., Dr. D L Lalita , Dr. Sree HariBabu,B. and DSSK Raju, International Journal of Recent Advances in Multidisciplinary Research. 2015; 2(4):0357-0359.	No
3.	Dr M B C R Naidu	A study on role of protein Oxidation and lipid peroxidation as markers in NIDDM patients. M B C R Naidu , K Sudheer, Pradeep Kumar Vegi. Medpulse International Journal of Biochemistry. September 2019; 11(3):111-115.	No
		K Sudheer, M B C R Naidu , Pradeep Kumar Vegi. A study on ischemia modified albumin, carbonylated protein and its association with glycated hemoglobin in type II diabetes mellitus. MedPulse International Journal of Medicine. October 2019; 12(1): 15-19.	No
		Deviga T, Dr. N. Hepsibah Kirubamani, Dr.	Yes

		M Bala Chandra Rao Naidu. Effect of Soy Supplement an Systemic Blood Pressure among Post-Menopausal Women. Indian Journal of Public Health Research & Development.2017; 8(3): 257-60	
		Deviga T, Dr. N. Hepsibah Kirubamani, Dr. M Bala Chandra Rao Naidu. Effect of Soy Supplement an Systemic Blood Pressure among Post-Menopausal Women. Indian Journal of Public Health Research & Development.2017; 8(3): 257-60	Yes
		Deviga T, Dr. M Bala Chandra Rao Naidu. The Effect of Soy Flour Consumption on Gonasotropins in Postmenopausal Women. IJPN 2017; 5(3): 139-144.	No
		Deviga T, Dr. N. Hepsibah Kirubamani, Dr. M Bala Chandra Rao Naidu. The Effect of Soy Flour Intake on Systemic Blood Pressure and Glycemic Control in Post-Menopausal Women with Pre-diabetes and Prehypertension. IJPER2017; 51(2): 349-354.	No
		Deviga T, Dr. N. Hepsibah Kirubamani, Dr. M Bala Chandra Rao Naidu. Effect of Soy Flour Intake on Serum Lipid Profile in Post Menopausal Women. Int J Pharm Bio Sci 2016; 7(3): 1204-09.	No
		Dr. M Bala Chandra Rao Naidu, Ch. Ratnakumar, Kiranmai. Effect of Irbesartan on Biochemical Parameters in Overweight Hypertensive Patients. JEBMH 2016; 3(52): 2668-70.	No
		Dr. M. Bala Chandra Rao Naidu, Ch. Ratnakumar, Kiranmai. Study of Effect of Change of Diet and Exercise on the Subject of Impaired Glucose Tolerance. JEBMH 2016; 3(82): 4423-25.	No

4.	Dr B Jyothna Devi	Arifuddin N, Devi B. J , Lakshmi N V, Kiranmai. Simple errors but great loss - Can these be avoided. International Journal of Clinical Biochemistry and Research; 2019: 6(1): 135-137.	No
		Jyotchna DeviBade , Kiranmai Chittajallu, NaaziaArifuddin, Thejaswini Muppala, Balachandrarao Naidu Menda, Uma Lakshmi Valluri. Serum Paraoxonase-Early Diagnostic Biomarker in NASH/NAFLD. Journal of Clinical and Diagnostic Research; 2019: 13(10): BC06-BC09	No
		Devi B. J , Lakshmi V. U, Arifuddin N, Rao J. R, Ch. Kiranmai. Serum paraoxonase – Marker of alcoholic liver cirrhosis. International Journal of Clinical Biochemistry and Research; 2018: 5(4): 513-516.	No
		Mohammed Sabinllah, Naazia Arifuddin, Jyotchna Devi Bade . Prevalence of Hypoalbuminemia in Hospitalized Patients. IJCBR 2016; 3(2): 159-161.	No
4.	Pradeep Kumar Vegi	Nagarjuna Sivaraj, Rachel K.V., Tarun Kumar Suvvari, Shilaja Prasad, Sri Harsha Boppana, Pradeep Kumar Vegi , Association of IL1R1 gene (SNP rs2071374) with the risk of preeclampsia, Journal of Reproductive Immunology, 2022; 149: 103463.	Yes
		K Sudheer, M B C R Naidu, Pradeep Kumar Vegi . A study on ischemia modified albumin, carbonylated protein and its association with glycated hemoglobin in type II diabetes mellitus. MedPulse International Journal of Medicine. October 2019; 12(1): 15-19.	No

		A study on role of 1 protein Oxidation and lipid peroxidation as markers in NIDDM patients. MCCR Naidu, K Sudheer, Pradeep Kumar Vegi . Medpulse International Journal of Biochemistry. September 2019; 11(3):111-115.	No
		Shiny Vanilla, C D Dayanand, Pushpa F Kotur, Moideen A Kutty, Pradeep Kumar Vegi . Evidence of Paternal N5, N10 - Methylene tetrahydrofolate Reductase (MTHFR) C677T Gene Polymorphism in Couples with Recurrent Spontaneous Abortions (RSAs) in Kolar District- A South West of India. J Clin Diagn Res. 2015 Feb; 9(2):BC15-8.	No
5.	U Gayathri	U.Gayathri Devi "Study of Serum Cholinesterase, Lipid Profile and Serum Proteins in Nephritic Syndrome."IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), vol. 17, no. 7, 2018, pp 62-64.	No
6.	P Eswara Rao	P. Eswara Rao , J.S. Surya Prabha.Kona. Lipid profile of patients with diabetes mellitus: a cross sectional study. IOSR-JDMS, 2018; 17(7): 30-33	No