

DEPARTMENT OF BIOCHEMISTRY

PAPER PUBLICATIONS

DR WILMA DELLPHINE SILVIA CR

National Journals

1. Assessment of academic stress and its correlation with self-efficacy and coping style among undergraduate medical students. *Indian Journal of Social Psychiatry*. 2020; 36(3): 203-207
2. Evaluation of Dyslipidemia among different age groups in urban south Indians. *J Evolution Med Dent Sci*. 2020; 9 (40): 6808-6012. INDEXED IN: DOAJ
3. Evaluation of renal biopsies in various kidney diseases with reference to staining. *IP Archives of Cytology and Histopathology Research*. 2021;6 (4): 269-274. INDEXED IN INDEX COPERNICUS & INDIAN CITATION INDEX
4. Evaluation of Plasma Total Antioxidant Capacity levels and Osteocalcin in Prediabetes and Healthy subjects. *RGUHS Journal of Medical Sciences*. 2021;11(1): 35-42

International Journals

5. Evaluation of the Levels of Nomophobia and Academic Stress among Medical Students. *The International Journal of Indian Psychology*. 2019; 7 (3): 94-103 INDEXED IN INDEX COPERNICUS
6. Evaluation of Single-Nucleotide Polymorphisms of Transcription Factor 7-Like 2 and ATP2B1 Genes as Cardiovascular Risk Predictors in Chronic Kidney Disease. *International Journal of Applied and Basic Medical Research*. 2019; 9(4): 221-225. INDEXED IN: PUBMED
7. Evaluation of academic stress among medical students using graphology and machine learning algorithm in correlation with salivary cortisol. *International Journal of Research in Medical Sciences*. 2021 Sep;9(9):2733-2740
8. Establishment of reference ranges for thyrotropin and thyroxine for neonates of Bangalore city. *Biomedicine*: 2020; 40(2): 143-147. INDEXED IN: PUBMED & SCOPUS.
9. Evaluation of academic stress among medical students using graphology and machine learning algorithm in correlation with salivary cortisol. *International Journal of Research in Medical Sciences*. 2021;9(9):2733-2740
10. The mental health of the health care professionals in India during the COVID-19 pandemic: a cross-sectional study. *AIMS Medical Science*. 2022; 9(2): 283–292. INDEXED IN DOAJ.

Dr Girish KS

1. Jaffe's kinetic method comparison between isotope dilution mass spectrometry standardized versus nonstandardized method. *Indian J Health Sci Biomed Res* 2020;13:137-9.


2. A pilot study to compare urinary protein of fractional urine collected over 24h period versus traditional 24h urine collection method. Int J Clin Biochem Res 2020;7(1):80-86.

Ms Priyanka A

1. Anaemia And Haemoglobin A1c: In Non Diabetic Patients. 2020; 10(3)
2. Sunlight And Vitamin D; A Global Perspective For Health., Indian Journal Of Applied Research : 2019; 9(9)
3. Prevalence Of Thyroid Dysfunction Among Young Females Of Urban And Rural Population In And Around Bangalore, Indian Journal of Applied Research : 2019; 9:11

Mr Venkatesha

1. Anaemia and haemoglobin a1c: in non diabetic patients. IJAR. 2020; 10.
2. Standardization of DNA extraction method from archived cancer tissue slides for downstream molecular diagnosis. World journal of methodology 2019;9 (3)


Professor & HOD
Department of Biochemistry
SABVMCRI, Bengaluru

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National Journals

1. Chandra Prakash P, Suresh VC, Kumar AK, Silvia CR. Assessment of academic stress and its correlation with self-efficacy and coping style among undergraduate medical students. *Indian J Soc Psychiatry* 2020; 36:203-7. INDEXED IN: DOAJ
2. Evaluation of Dyslipidemia among different age groups in urban south Indians. *J Evolution Med Dent Sci.* 2020; 9 (40): 6808-6012. INDEXED IN: DOAJ
3. Cite this article: Pandey KK, Wilma Delphine Silvia CR, Pandey A, Agarwal A. Evaluation of renal biopsies in various kidney diseases with reference to staining. *IP Arch Cytol Histopathology Res* 2021;6(4):269-274 INDEXED IN INDEX COPERNICUS & INDIAN CITATION INDEX
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9. The mental health of the health care professionals in India during the COVID-19 pandemic: a cross-sectional study. *AIMS Medical Science.* 2022; 9(2): 283–292. INDEXED IN DOAJ.

Dr Girish Konasagara Shanthaveeranna – promoted as associate professor in september 2020

National Journals

1. Shanthaveeranna GK, Devanath A. Jaffe's kinetic method comparison between isotope dilution mass spectrometry standardized versus nonstandardized method. *Indian J Health Sci Biomed Res* 2020;13:137-9. **INDEXED IN – DOAJ**
2. Augustin SM, Deshpande RP, Shanthaveeranna GK. To compare creatinine estimation by Jaffe and enzymatic method. *Chrismed J Health Res* 2022; 9:66-70. INDEXED IN – DOAJ

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3. Deshpande RP, Devanath A, Marisiddappa L, Shanthaveeranna GK. A pilot study to compare urinary protein of fractional urine collected over 24h period versus traditional 24h urine collection method. *Int J Clin Biochem Res* 2020;7(1):80-86. **INDEXED IN- INDEX COPERNICUS**

4. Menezes G, Peter SS, Shanthaveeranna GK. Evaluation of critical value and urgent sample notification at clinical biochemistry laboratory in a tertiary care hospital. *Int J Res Med Sci* 2022;10:2132-8. INDEXED IN- PUBMED CENTRAL
5. Abdu Salam PM, Dr. Jyothi DN, Dr. Girish K Shanthaveeranna, Dr. Anitha Devanath. Evaluation of calibration frequency of common immunoassay biochemical parameters in a tertiary care hospital. *Journal of cardiology disease and research*. 2022; 13 (8):1475-79. INDEXED IN - EMBASE
6. Thyakadavil VG, Girish Konasagara Shanthaveeranna, Rashad PH N-Terminal Pro-B type natriuretic peptide level in acute decompensated and chronic heart failure patients. *Journal of cardiology disease and research*. 2022; 13 (8): 1480-85. INDEXED IN - EMBASE
7. Dr Anitha Devanath, Ravi Prakash Deshpande, Girish Konasagara Shanthaveeranna, Limesh Marisiddappa. Comparison of urine creatinine values of conventional 24hr urine and fractional urine. *European Journal of Molecular & Clinical Medicine*. 2022: 09 (7): 2220-25. INDEXED IN – EMBASE
8. Bhutesh Kumar Sharma, Dr. Girish Konasagara Shanthaveeranna. Role of free light chains as an addendum to protein electrophoresis in expediting multiple myeloma. *European Journal of Molecular & Clinical Medicine*. 2022: 09 (07): 2226-30. INDEXED IN - EMBASE

Ms Priyanka:

1. Prevalence of thyroid dysfunction among young female urban and rural population in and around Bangalore, Priyanka. A, Sahana. K.R, Geetha H. *Indian Journal of Applied research: Volume-9 I Issue-11 I November-2019 I* 37-38
2. Sunlight and Vitamin D ; A Global perspective for health. Sahana .KR, Priyanka. A, Geetha H. *Indian Journal of Applied research: Volume-9 I Issue-9 I September-2019 I* 21-22
3. Anaemia and Haemoglobin A1C : In non diabetic Patients. *Indian Journal of Applied research: Volume-10 I Issue-3 I* 44-45
4. Banking on Biobank: A Cognizance. Priyanka A , Wilma Delphine Silvia CR , Venkata Bharat Kumar Pinnelli, Mangala N Sirsikar , Debalina Sen. *East African Scholars Journal of Medical Sciences. Volume-4 | Issue-1 | January-2021 I* 1-10
5. Inflammatory Profile in Novel Coronavirus Infection: Biochemical Perspective. Priyanka A, Debalina Sen , Wilma Delphine Silvia CR. *RGUHS Journal Medical Sciences. 2021;11(2):75-84*
6. Biochemical approach to sepsis: a minireview. Priyanka A, Venkatesha , Wilma Delphine Silvia CR , Venkata Bharat Kumar Pinnelli. *International Journal of Clinical and Diagnostic Research. Volume 8, Issue 5 , Sep-Oct 2020 ,* 91-103
7. Cognizance of stem cells: A gist. Debalina Sen , Venkata Bharat Kumar Pinnelli , Wilma Delphine Silvia C R, Priyanka A. *International Journal of Clinical Biochemistry and Research. 2021;8(1):1–8*
8. Cytoprotective action of renalase in diabetic kidney disease: an update on its association with cardiovascular disease and COVID -19. Priyanka Annappa, Jayanthi Rajendran, Wilma Delphine Silvia C.R., Prabhu Subramani. *International Journal Of Biomedical Sciences*

Mr Venkatesha

1. Ramesh PS, Madegowda V, Kumar S, Narasimha S, Parichay SR, Manoli NN, Devegowda D. DNA extraction from archived hematoxylin and eosin-stained tissue slides for downstream molecular analysis. *World Journal of Methodology*. 2019 Nov 11;9(3):32.
2. Venkatesha, Priyanka A, and H. Geetha. "ANAEMIA AND HAEMOGLOBIN A1C: IN NON DIABETIC PATIENTS." Volume -10 | Issue - 3 | March - 2020 | PRINT ISSN No. 2249 - 555X
3. Priyanka A, Venkatesha, Wilma Delphine Silvia CR and Venkata Bharat Kumar Pinnelli. BIOCHEMICAL APPROACH TO SEPSIS: A MINIREVIEW. *International Journal of Clinical and Diagnostic Research*. 2020; 8(5):91-103.
4. Rashmi RN, Venkatesha, Wilma Delphine Silvia CR. Zing thing about zinc: A mini review. *International Journal of Clinical Biochemistry and Research* 2021;8(3):169–175

Ms Debalina Sen

1. Debalina Sen, Venkata Bharat Kumar Pinnelli, Wilma Delphine Silvia C R, Priyanka A. "Cognizance of stem cells: A gist". *International Journal of Clinical Biochemistry and Research* 2021;8(1):1–8
2. Priyanka A, Wilma Delphine Silvia CR, Venkata Bharat Kumar Pinnelli, Mangala N Sirsikar, Debalina Sen. "Banking on Biobank: A Cognizance" *East African Scholars J Med Sci*, 2021; 4(1): 1-10.
3. Priyanka A, Debalina Sen, Wilma Delphine Silvia CR. "Inflammatory Profile in Novel Coronavirus Infection: Biochemical Perspective." *RJMS* 2021;11(2):75-84.

Mrs Rashmi:

Rashmi R N, Venkatesha, Silvia CR WD. Zing thing about zinc: A mini review. *Int J Clin Biochem Res* 2021;8(3):169-175.