

Research Publications:DR. Rajeev Gandham

1. N. Sivaranjani, S. VenkataRao, **G. Rajeev**. Role of Reactive Oxygen Species and Antioxidants in atopic Dermatitis. Journal of Clinical and Diagnostic Research.2013;7(12): 2683-2685. (**PubMed, Scopus, Web of Science**) (Cite score: 0.82)
2. RajyalakshmiGogineni, ManchalaSwathi, G V Ramana, V Krishna Murthy,**Gandham Rajeev**. Study of Nutritional Status in Development of Cataract. International Journal of Health Information and Medical Research. 2014;1(3):11-15. (Google Scholar)
3. **Gandham Rajeev**, Wilma Delphine Silvia ChickballapurRayappa, RavellaVijayalakshmi, ManchalaSwathi, Sunil Kumar. Evaluation of Thyroid Hormone levels in chronic kidney disease patients. Saudi Journal of Kidney Diseases & Transplantation. 2015; 26 (1):90-93. (**PubMed, Scopus, Web of Science, DOAJ**) (Impact factor: 0.676)
4. Wilma Delphine Silvia CR, Venkata Bharat Kumar Pinneli, **Gandham Rajeev**. Corin as biomarker in heart failure: An Insight. International Journal of Clinical & Diagnostic Research. 2013;1 (1):1-15.(Google Scholar)
5. Wilma Delphine Silvia CR, **Gandham Rajeev**, Venkata Bharat Kumar Pinnelli. Thyroid dysfunction in type 2 diabetes mellitus. International Journal of Clinical & Diagnostic Research. 2013; 1(1):1-9. (Google Scholar)
6. KulkarniSweta, Wilma Delphine Silvia CR, BidkarPrasannaUdupi, **Gandham Rajeev**. Role of C-Reactive Protein in Unstable Angina. International Journal of Clinical & Diagnostic Research. 2014; 2(1):1-12. (Google Scholar)
7. **Gandham Rajeev**, Wilma Delphine Silvia CR, Swathi M, SudhaPatil. Perimenopause and the risk of cardiovascular diseases. International Journal of Clinical & Diagnostic Research. 2015;3 (2): 1-8.(Google Scholar)

8. Sunitha S, **Gandham Rajeev**, Wilma Delphine Silvia CR and SoniyaRao. Evaluation of Significance of Liver Enzymes as Screening Tests for the Early Detection of Clinically Asymptomatic Non-Alcoholic Fatty Liver Disease in Type 2 Diabetes Mellitus Patients. International Journal of Biomedical and Advance Research. 2015; 6(12): 860-863. (**Index Copernicus**)
9. Biswajit Das, Suma H.R, Kavitha P. Rasalkar, Abdul Nasar S, Suvarna Devi C and **Gandham Rajeev**. Biochemical Evaluation of Serum Bilirubin Fractions and Liver Function Tests in Sepsis Neonates with Hyperbilirubinemia. International Journal of Biomedical and Advance Research. 2016; 7(1): 038-041. (**Index Copernicus**)
10. Nagaraj S, Sunitha S. Kiran, **Rajeev Gandham**, Wilma Delphine Silvia C. R, Nagaraja M. R, Abdul Nasar S, Biswajit Das. Study of prevalence of non-alcoholic fatty liver disease in type 2 diabetes mellitus patients and variations in liver function tests, lipid profile and mean platelet volume in patients with fatty liver in comparison with patients without fatty liver. International Journal of Research in Medical Sciences. 2016 4(3):871-876. (**Index Copernicus**)
11. Arundhathi S, Sunitha S, **Rajeev Gandham**. Mean Platelet Volume in Non-Alcoholic Fatty Liver Disease in Type 2 Diabetes Mellitus - A Marker of Cardiovascular Risk. International Journal of Biomedical and Advance Research. 2016; 7(2): 076-078. (**Index Copernicus**)
12. SreevaniNamani, RajyalakshmiGogineni, ArunaBandi, **Gandham Rajeev** and VodeluBrahmanapally. Evaluation of Non-HDL Cholesterol and Total Cholesterol/HDL-C Ratio, LDL-C/HDL-C Ratio as Cumulative Marker of Cardiovascular Disease risk in Type 2 Diabetes Mellitus Patients. International Journal of Biomedical Research 2016; 7(9): 680-684. (**Index Copernicus**)

13. **R Gandham**, ME Sumathi, CD Dayanand, SR Sheela, P Kiranmayee. Apelin and its receptor: An Overview. Journal of Clinical and Diagnostic Research. 2019;13(6): BE01-BE06. **(Web of Science, DOAJ, Embase)**
14. **Rajeev Gandham**, Sumathi ME, Dayanand CD, Sheela SR, Kiranmayee P. Maternal serum biomarkers in early diagnosis of preeclampsia. SDUAHER Journal of Clinical and Biomedical Sciences. J Clin Biomed Sci 2019; 9(1): 03-09. **(Index Copernicus)**
15. **R Gandham**, CD Dayanand, SR Sheela. Neutrophil and Platelet to Lymphocyte Ratio in Prevailing the Oxidative Stress and Its Relation with the Endothelial Dysfunction in Preeclampsia. Journal of Krishna Institute of Medical Sciences University. 2019; 8(4): 1-9. **(Scopus, Web of Science, DOAJ) (Impact factor:0.488) (Cite Score: 1.0)**
16. **Gandham Rajeev**, Wilma Delphine Silvia CR. Role of WntSignaling pathway in type 2 diabetes mellitus: An Overview. RGUHS Journal of Medical Sciences. 2019;9(4): 143-149. (Index Copernicus)
17. **R Gandham**, CD Dayanand, SR Sheela. Apelin 13 and Blood Pressure, Is there any Association in Pre-eclampsia? - A Case-control Study. Journal of Clinical and Diagnostic Research, 2021 Jan, Vol-15(1): BC01-BC04. **(Web of Science, Embase, DOAJ)**
18. **R Gandham**, CD Dayanand, SR Sheela, P Kiranmayee. Impact of Oxidative Stress on Maternal Serum Apelin 13 and Endothelial Nitric Oxide Synthase in Preeclampsia. Biomedical & Pharmacology Journal. 2020; 13(4):2041-2048. **(Scopus, Embase) (Impact factor: 0.901) (Cite score: 1.4)**
19. **R Gandham**, CD Dayanand, SR Sheela, P Kiranmayee. Maternal serum Apelin 13 and APLN gene promoter variant -1860T>C in Preeclampsia. Journal of Maternal-Fetal& Neonatal Medicine. 2021. Jan 17; 1-9.DOI: 10.1080/ 14767058. 2021.1874341. PMID: 33455513. **(PubMed, Scopus, Web of Science) (Impact factor: 2.323 [2021]) (Cite Score: 4.0[2021])**

20. **R Gandham**, CD Dayanand, SR Sheela. Evaluation of endothelial nitric oxide synthase and nitric oxide levels in normotensive pregnant and in preeclampsia. Journal of Krishna Institute of Medical Sciences University. 2021; 10 (1):27-36. (**Scopus, Web of Science, DOAJ**) (**Impact factor:0.488**) (**Cite Score: 1.0**)
21. Jyotindra Kumar Sahu, RajeebKalita, **Rajeev Gandham**, RavikanthMedikonda. Assessment of neutrophil and platelet -to-lymphocyte ratio as inflammatory markers in type 2 diabetes mellitus patients. Asian Journal of Medical Sciences. 2023;14(4): 50-53. (**DOAJ Indexed**)
22. Vedavathi V, VeerabhadraGoud GK, Sudha V Patil, **Rajeev Gandham**. Neutrophil-to-lymphocyte ratio and platelet -to-lymphocyte ratio are useful markers of inflammation in polycystic ovary syndrome? Asian Journal of Medical Sciences. 2023;14(6):1-5. (**DOAJ Indexed**)
23. CS Nagalakshmi, ShaheenShaikh, **Rajeev Gandham**, NU Santosh. The spectrum of biochemical and hematological alterations in COVID-19 patients attending a tertiary care hospital in Karnataka, India. Biosciences Biotechnology Research Asia. 2024;21(2):723-730. (**Web of Science**)