

### International Journal of Clinical Biochemistry and Research

Volume - 9, Issue - 2, Year - 2022 (www.ijcbr.in)

International Journal of Clinical Biochemistry and Research (IJCBR) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With more...

### **Call for paper**

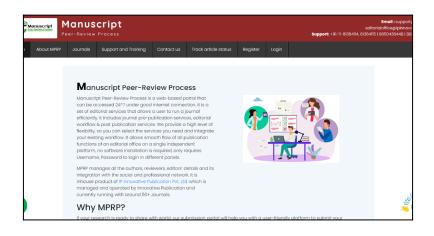
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

### **Manuscript Submission Guidelines**

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow https://www.ijcbr.in/info/author and be submitted by 2025-02-14.

Submit Manuscript

Advertisement



Volume - 9

Issue - 2

Year-2022

### CONTENTS

### **Review Article:**

#### Coronavirus disease 2019 in diabetes: A pathophysiological linkage 92-97

Shreshtha Gaur, Surabhi Bajpai\*, Sonal Gaur, Sonu Singhal, Rakesh Mishra

#### Internet of things in medicine and dentistry 98-105

Akshaya Sridhar, Priyanka Sekar, Sami Ranajan Sahoo, Ananda Vayaravel Cassinadane\*

### **Original Article:**

### Clinical and angiographic profile of acute myocardial infarction in young patients: A prospective 2 years study *106-109*

Ajaz Qadir\*, Aiman Waseem , Muzaffar Maqsood Wani, Hilal Ahmad Rather

#### Correlation of total cholesterol, TG & HDL in population of Uttarakhand 110-113

Farah Ahsan\*, Naeem Qureshi, Tariq Masood, B C Kabi, Sumera Samreen, Sonali Kukreti

#### Association of microalbuminuria and glycosylated hemoglobin in type 2 diabetes mellitus 114-118

Neha Shilwant, Sushama Dhonde\*, P E Jagtap, G J Belwalkar, Vinayak Mane, N S Nagane, V S Bhandare, K S Suryawanshi

### Alerts in displays of pulse oxymeter observed during first wave of COVID 19 pandemic in India 119-122

Bulbul Purkait, Anup Sharma\*, Bani P M Hembrom, Amritash Sharma

### Prevalence of vitamin B deficiency in patients with thyroid disorders: A study from Himalayan region 123-126

Ravinder Kaur\*, Harjitpal Singh, Rajinder Singh Yadav

## Performance evaluation of routine analytes using six sigma principle in a stand-alone clinical laboratory 127-134

Pinki Mayankkumar Joshi\*, Urmi Kalrav Patel

#### Evaluation of students learning during COVID -19 lockdown period by e - assessment: A

#### perceptional study 135-140

Jagannadha Phaneendra D S\*, V Sampath Kumar, S Krishnaveni, N Manaswini

#### Socio-anthropometric features and lifestyle in ketosis-prone diabetes vs controls 141-147

Kwadjo Anicet Luc Dere\*, Agnon Prisca Djoupo, Coulibaly Djenebou, Fofana Seguenan, Gnomblesson Georges Tiahou

### A study of serum uric acid levels and serum creatinine levels in hypothyroidism 148-153

Shipra Shrivatsava\*

### Evaluation of the activities of some antioxidant enzymes and lipid profile in the women using contraceptives 154-159

John-Mese Oluwaseun Jolayemi, Oyeyemi Ajibade Oluwagbenga\*

## Comparative study of phospholipid content in breast milk of mothers at preterm and term babies 160-162

Khushdeep Singh\*, Gitanjali, Gurmeet Kaur, Harvinder Singh, Umesh Kumar, Shiv Sharma, Jaspreet Singh

### Assessment of pituitary and ovarian function in women receiving modern hormonal contraception 163-168

George Simeon Gborienemi, Peter Waibode Alabrah, Eni-yimini Solomon Agoro\*

# Biochemical evaluation of depigmentation in C57/BL6 mice and its treatment by Psoralea corylifolia. Linn (Bakuchi) seed oil and seed extracts *169-176*

Anupama Sharma, Girish Chandra Sharma\*

### Nutritional impact on quality of life among people living with HIV/AIDS: An observational study 177-181

Harissh Ganesan, Shivkumar Gopalakrishnan M D, K Velmurugan, K Sangeetha M D\*

### **Case Report:**

**Hypoproteinemia: An eye of suspicion towards the diagnosis of rapunzel syndrome 182-184** Dadasaheb Maindad, Gayatri Gawade Maindad\*

#### Advertisement

