

# International Journal of Clinical Biochemistry and Research

Volume - 10, Issue - 2, Year - 2023 (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

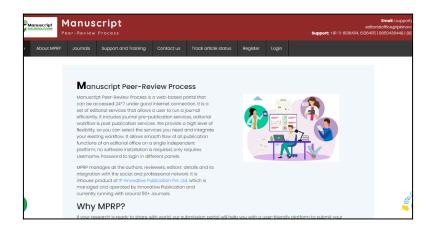
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

### **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 - 10 Issue - 2 Year-2023

#### CONTENTS

### **Review Article:**

#### Mucopolysaccharidoses: An overview and new treatment modalities 101-109

Keerthiga M, Arpita Chakraborty, Wilma Delphine Silvia CR\*, Akshay Atre, Preksha Shivakumar

### **Original Article:**

### Evaluation of analytical performance & quality specification of urine biochemical analytes 110-113

Ashwini Pandith, Suresh D R\*, Srilalitha P

### Serum ferritin level in primigravida and multigravida women 114-117

Raviraja A, M. C Chandru, Y. M Kabadi, Poonam Lalla, Anvitha\*

### Assessment of cardio-vascular disease risk in diabetic population of Northern India 118-122

Richa Surit, Ravi Shekhar\*, Jiut Ram Keshari, Pritam Prakash, Sweta Kumari

#### Impact of anemia on HbAC level in type 2 diabetes mellitus patients 123-128

Gouri Avadhut Gulavani\*, Sanjyoti Ankur Panchbudhe, Shubhangi Haribhau Gawade, Farheen B Mujawar

# A retrospective study of lipid profile during the various phases of timing in renal failure and hypothyroid patients 129-133

Latha Rani Muthireddy, Suresh Eadala\*, Durga Prasad Vangara, Srihita Mahavadi

## Immune complexes in Kosali breed of cattle naturally exposed to arsenic contamination: Attenuation by Terminalia arjuna 134-139

Subrat Kumar Dash\*

## Laboratory characterization of patients with chronic renal failure in resource-limited settings, with special reference to the post-COVID-19 milieu 140-143

Sachin Ashok Patharkar\*, Laxman Rama Chougule, Shubhada Girish Vengurlekar, Meeta Piyush Shah, Vandana Parag Kambli

### Verification of Roche reference ranges for serum prolactin in children, adolescents, adults, and the elderly 144-148

Claudio Ilardo\*, Guillaume Coulon, Yoann Ehrhard, Joel Barthes

#### Study of fingerprint patterns in relation to gender and blood groups 149-153

S. A. Pratinidhi\*, Vaishali Lunawat, Mohak Tilokchandani, Chaitanya Bhujbal, Rutuja Shejul, Madhumita Sahoo

### A research on the chemical constituent, characterization and remedial benefits of a native medicinal herb 154-158

Srashti Choudhary\*, Diksha Panwar, Aditi Tyagi, Kaveri Bisht, Neetu Sharma, Bhawana Bisht, Promila Sharma

# A comparison of serum sodium levels measured using a colorimetric kit approach and those determined using direct and indirect ion selective electrode techniques- in a Hospital Central Lab 159-162

T Saraladevi\*

### Assessment of alpha-fetoprotein clinical performances in the diagnosis of the hepatocellular carcinoma at Sominé DOLO Hospital of Mopti 163-170

Modibo Coulibaly\*, Adama Kondé, Djibril Traoré, Ousmane Bah, Valentin Sagara, Bakary Maiga

## Evaluation of c-reactive protein level, antioxidant and acetylcholinesterase enzyme activities among snuff users 171-175

Maryam Saeed Otuh\*, Bawa Yusuf Muhammad, Abdulmalik Abdullahi, Abdulkadir Hassan Lawal

# Association between serum alpha-fetoproteinlevel and liver function parameters in hepatocellular carcinoma patients: A case-control study 176-178

Sreedhanya U, Poornima R Varma\*

Assessment of extracted DNA from whole blood and buffy coat in healthy individuals 179-183 Umesh Kumar, Gitanjali\*, Sarita, Khushdeep Singh, Jaspreet Singh

### **Advertisement**

