

# IJPP

## Indian Journal of Pharmacy and Pharmacology

Volume - 11, Issue - 3, Year - 2024 ([www.ijpp.org.in](http://www.ijpp.org.in))

Indian Journal of Pharmacy and Pharmacology (IJPP) 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 the aim 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.ijpp.org.in/info/author> and be submitted by 2025-02-02.

Submit Manuscript

### Advertisement

The advertisement is a screenshot of a website for the Manuscript Peer-Review Process (MPRP). The header features the logo 'Manuscript Peer-Review Process' and contact information: 'Email: support@iesrf.in, editor@iesrf.in, admin@iesrf.in' and 'Support: +91-11-839414, 839415 | 9850429446 | 839416'. A navigation menu includes 'About MPRP', 'Journals', 'Support and Training', 'Contact us', 'Track article status', 'Register', and 'Login'. The main content area is titled 'Manuscript Peer-Review Process' and contains the following text: 'Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels. MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of IP Innovative Publication Pvt. Ltd, which is managed and operated by Innovative Publication and currently running with around 50+ Journals. Why MPRP? If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your manuscript.' An illustration shows a person at a desk with a laptop, surrounded by icons representing various stages of the peer-review process. The IESRF logo is visible in the bottom right corner.

## CONTENTS

### Editorial:

---

#### **Theragnostic potential of biomarkers in early detection of breast cancer 114-115**

*Surya Kanta Swain, Debashish Ghose*

### Review Article:

---

#### **Comprehensive review on pharmacological activities of *Adansonia digitata* 116-124**

*Sakshi Sonawane, Harshada Patil, Manojkumar Mahajan, Aman Upaganlawar, Chandrashekhar Upasani*

### Original Article:

---

#### **Evaluating the efficacy and safety of deferasirox in management of iron overload in transfusion-dependent beta-thalassemia pediatric patients 125-131**

*Shaik Mohammad Abubakar, Krishnakanth K, Jhansi Vani Chopra, Elizabeth B*

#### **Ischemic heart disease in patients: Incidence, risk factors, management and outcomes in tertiary care hospital 132-140**

*Ramseena Salih, Nayana P Kunderi, Sandesh Uprety, Sourav Dwivedy, E. Satheesh Kumar, Yashaswini P, Padma L*

#### **Safety and efficacy evaluation of plain OTC-HCL in acute and subacute toxicity tests and infected mice 141-146**

*Shubham Tukaram Mane, Rajesh Raghunanth Pharande, Rajashree Shivkumar Gandge, Sarita U Gulavane, Sushant S. Sole, Varsha D Thorat*

#### **Study on the role of iron chelators in the management of iron overload among transfusion-dependent thalassemia (TDT) pediatric patients 147-155**

*Shaik Mohammad Abubakar, Krishnakanth K, Jhansi Vani Chopra, Elizabeth B*

#### **Tp-Te interval variation and its association with MACE as a metric of effective fibrinolysis in patients with STEMI from East India 156-163**

*Saurabh Goswami, Swapnil Lokesh Mohabansi, Arpit Tomar*

### Case Report:

---

#### **A rare case report on neurocysticercosis - A parasitic disease 164-167**

*Jyothi Basini, Hemalatha J, Prathyusha M, Shaheera G*

#### **Cefotaxime-induced allergic reaction in a 4 years old boy: Case presentation and management strategies 168-172**

*Shivshankar M Gunjegaonkar, Diksha Raosaheb Sasane, Sohail Allibaba Shaikh, Amol A Joshi, Geeta N Sapkale*

### Letter to editor:

---

#### **Ellagic acid: Exploring its potential in women healthcare 173-174**

*Pragya Pandey, Shoebul Haque, Farah Asif, Rakesh Kumar Dixit*

# Advertisement

**Manuscript**  
Peer-Review Process

Email: support@innovativepublications.com  
editorialoffice@innovativepublications.com  
Support: +91-11-6394914, 61394105 | 9950439448 | 88

About MPRP Journals Support and Training Contact us Track article status Register Login

## Manuscript Peer-Review Process

Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.

MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of **Innovative Publication Pvt. Ltd.** which is managed and operated by Innovative Publication and currently running with around 50+ Journals.

### Why MPRP?

If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your

