ISSN: 2516-3507

# ELECTRONIC JOURNAL OF GENERAL MEDICINE



Published by: Modestum Publishing LTD

Publication Office: 29 Gildredge Road, Eastbourne, East Sussex, BN21 4RU, United Kingdom

Phone: +44 7432 276676

Email: publications@modestum.co.uk

Publisher: https://www.modestum.co.uk

Journal Web: https://www.ejgm.co.uk

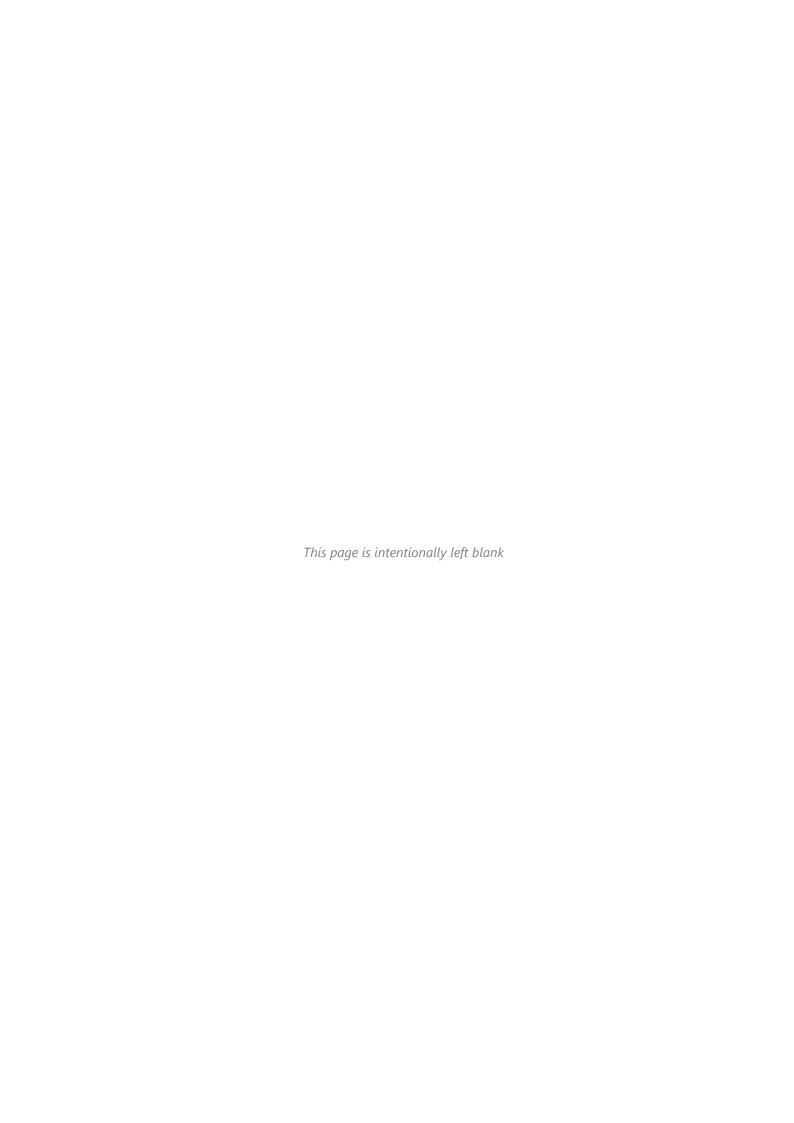
© 2004-2021. All rights reserved by Modestum Publishing LTD. Copyright for Open Access Content is Retained by Authors. Also, authors continue to hold the copyrights of their own papers by acknowledging that their papers are originally published in the Electronic Journal of General Medicine. Hence, articles published are licensed under a "Creative Commons Attribution 4.0 International License."

ISSN: 2516-3507 (Online)

# ELECTRONIC JOURNAL OF GENERAL MEDICINE

October 2021 Volume 18 Issue 5





## ELECTRONIC JOURNAL OF GENERAL MEDICINE

**Electronic Journal of General Medicine** (*Abbrev.* **Electron J Gen Med**) is an English multidisciplinary double-blind peer-reviewed open-access medical journal publishing articles in the fields of general medicine with ISSN 2516-3507. **Electronic Journal of General Medicine** is published bimonthly (February, April, June, August, October and December).

**Electronic Journal of General Medicine** encourages submissions from all authors throughout the world. Manuscripts are judged by two experts solely on the basis of their contribution of original data, ideas and their presentation. All manuscripts must comply with Manuscript Preparation Guidelines and Publication Ethics. The following articles will be considered for publication: editorials, original and review articles, brief reports/short communications, case reports, letters to the editor, interviews, and book reviews. Submitted manuscripts must not have been published, accepted for publication or be under consideration elsewhere.

**Modestum Publishing LTD** (the publisher of **Electronic Journal of General Medicine**) publishes the articles under the terms of Creative Commons Attribution License allowing the work to be used, downloaded, copied, redistributed, remixed, transformed and built upon in any medium without restriction, even for commercial use. Copyright for Open Access content is retained by author(s).

# AIMS AND SCOPE

**Electronic Journal of General Medicine** publishes original articles in the following areas:

#### **Basic Sciences**

- Anatomy
- Biophysics
- Biostatistics
- Physiology
- Histology and Embryology
- Medical Biochemistry
- Medical Biology
- Biostatistics
- Medical Education and Informatics
- Medical Microbiology
- Medical History and Ethics

#### **Medical Sciences**

- Cardiology
- Chest Diseases
- Emergency Medicine
- Family Medicine
- Forensic Medicine
- Infectious Diseases and Clinical Microbiology
- Internal Medicine
- Medical Genetics

- Medical Pharmacology
- Neurology
- Nuclear Medicine Pediatrics
- Public Health
- Radiation Oncology
- Radiology
- Sports Medicine
- Child and Adolescent Psychiatry
- Dermatology
- Physical Medicine and Rehabilitation
- Psychiatry

#### **Surgical Sciences**

- Anesthesiology and Reanimation
- Pediatric Surgery
- General Surgery
- Chest Surgery
- Cardiovascular and Thoracic
- Ophthalmology
- Obstetrics and Gynecology
- Otorhinolaryngology
- Neurosurgery
- Orthopedics and Traumatology
- Medical Pathology
- Plastic Reconstructive and Aesthetic Surgery
- Urology

# INDEXING AND ABSTRACTING

#### **Electronic Journal of General Medicine** is indexed and/or abstracted in:

- Web of Science Emerging Sources Citation Index (ESCI)
- Scopus
- ROAD
- CINAHL
- EBSCO
- CrossRef
- EMBASE
- CAB Abstracts
- Library Ru
- Bioline International
- Chemical Abstracts Service
- Academic Search Complete
- Scilit
- Google Scholar

#### EDITORIAL BOARD

#### **Editors**

- Dr. Abduzhappar Gaipov, Nazarbayev University, School of Medicine, Nur-Sultan, Kazakhstan
- Dr. Fu-Chen Kuo, I-Shou University, College of Medicine, Kaohsiung, Taiwan
- Dr. Marcos Roberto Tovani-Palone, University of São Paulo, Ribeirão Preto, SP, Brazil
- Dr. Ruben Blachman-Braun, National Institute of Cardiology, Mexico City, Mexico
- Dr. Shantanu Solanki, Guthrie Robert Packer Hospital, PA, USA

Namrata Singhania, MD, Mount Carmel East Hospital, Columbus, & Family Medicine, Ohio University Heritage College of Osteopathic Medicine, Athens, Ohio, USA

### **Editorial Board Members**

- Dr. Abdulbaki "Baki" Agbas, Kansas City University of Medicine and Biosciences, USA
- Dr. Ahmed El-nawawy, Pediatrics & Pediatric Critical Care, Alexandria University, Egypt
- Dr. Ahmed Abushahin, Pediatric Pulmonology, Sidra Medicine, Doha, Qatar
- Dr. Alfio Ferlito, University of Udine, Italy
- Dr. Ali Mohammad Ibrahim Al-Radaideh, The Hashemite University, Jordan
- Dr. Andre Kahn, Queen Fabiola Children's University Hospital, Belgium
- Dr. Bilal Lashari, Abington Jefferson Health, USA
- Dr. Birnur Yılmaz, Okan University, Turkey
- Dr. BMDB Basnayake, Teaching Hospital Kandy, Sri Lanka
- Dr. Cheng-Wei Liu, Tri-service General Hospital, Taiwan
- Dr. Ching-Kuo Wei, Oriental Institute of Technology, Taiwan
- Dr. Dagmar Eigner, Medical University of Vienna, Austria
- Dr. Dave D Chadee, The University of the West Indies, Trinidad and Tobago
- Dr. David W. Holt, St George's University of London, UK
- Dr. Demian Arturo Herrera Morban, Hospital Infantil Dr Robert Reid Cabral, Dominican Republic
- Dr. Emile Darai, Pierre and Marie Curie University Paris 6, France
- Dr. Erwin Hernando Hernández Rincón, Universidad de La Sabana, Spain
- Dr. Gabriela Sanchez-Petitto, University of Texas Health Science Center at Houston, USA
- Dr. Georgia Gioula, Aristotle University of Thessaloniki, Greece
- Dr. Gerard Criner, Temple University Health System Lung Center, USA

- Dr. Gernot Schulte-Altedorneburg, University of Munich, Germany
- Dr. Gianluigi Bisleri, The KGH Research Institute (KGHRI) & Queen's University, Canada
- Dr. Giovanni Improta, University of Naples "Federico II", Italy
- Dr. Gjumrakch Aliev, GALLY International Biomedical Research & Consulting, USA
- Dr. Gregory G. Homish, University of Buffalo, USA
- Dr. Harunor Rashid, The University of Sydney, Australia
- Dr. Hyeon Ju Kim, Jeju National University, Republic of Korea
- Dr. Joe James, Government Medical College Kozhikode, India
- Dr. Kechide Melek, Fattouma Bourguiba University Hospital, Monastir, Tunisia
- Dr. Khodabakhsh Javanshir, Physiotherapy Department, Babol University of Medical Sciences, Iran
- Dr. Magdalena Lachowska, Medical University of Warsaw, Poland
- Dr. Makram Koubaa, Hedi Chaker University Hospital, Tunisia
- Dr. Maryam Baradaran Binazir, Tabriz University of Medical Science, Iran
- Dr. Mohammad Asif Hussain, King Abdulaziz University, Saudi Arabia
- Dr. Naotaka Hamasaki, Nagasaki International University, Nagasaki, Japan
- Dr. Nicolino Ambrosino, Scientific Director of Auxilium Vitae Volterra, Italy
- Dr. Ohnmar Htwe, University Kebangsaan Malaysia, Malaysia
- Dr. Orish Chinna Nneka, University of Port Harcourt, Nigeria
- Dr. Osama H. Al-Jiffri, King Abdulaziz University, Saudi Arabia
- Dr. Özdem Nurluöz, Near East University, N. Cyprus
- Dr. Patil Shital, MIMSR Medical College, India
- Dr. Petar Avramovski, Higher Medical School, JZU Clinical Hospital "Dr. Trifun Panovski", Republic of Macedonia
- Dr. Potu Bhagath Kumar, Arabian Gulf University, Kingdom of Bahreyn
- Dr. Praveen Kumar Potukuchi, University of Tennessee, USA
- Dr. Rahmat A. Khan, University of Science and Technology Bannu, Pakistan
- Dr. Raida Ben Salah, Hédi Chaker University Hospital, Tunisia
- Dr. Rajendra Shrestha, West China Hospital, China
- Dr. Rizwan Ishtiaq, Beth Israel Deaconess Medical Center Harvard Medical School, USA
- Dr. Roger W. Byard, The University of Adelaide, Australia
- Dr. Ruben Blachman-Braun, National Institute of Cardiology, Mexico City, Mexico

- Dr. Seyhan Hasirci, Koblenz University, Germany
- Dr. Shiqeyuki Kano, National Center for Global Health and Medicine in Japan, Japan
- Dr. Simona Gurzu, University of Medicine and Pharmacy of Tirgu Mures, Romania
- Dr. Suhail Ahmad, University of Washington, USA
- Dr. Su-Ying Tsai, I-Shou University, Taiwan
- Dr. Udai P. Singh, University of South Carolina Columbia, USA
- Dr. Veysel Kayser, The University of Sydney, Australia
- Dr. Vincenzo Russo, University of Campania "Luigi Vanvitelli", Italy
- Dr. Viroj Wiwanitkit, Chulalongkorn University, Thailand
- Dr. Vladimir J. Šimunović, University of Split, Republic of Croatia
- Dr. Yogesh Shejul, Homi Bhabha National Institute, India & BARC Hospital, India

# CONTENTS

em301 Quetiapine versus Clozapine in Treating Psychiatric Patients with Severe COVID-19: A Netosis-Based Opinion Mohsen Khosravi https://doi.org/10.29333/ejgm/11010 **Original Article** em302 The Effect on Ethical Sensitivity of Compassion Level in Nurses Azime Karakoc Kumsar, Sehrinaz Polat, Feride Taskin Yilmaz https://doi.org/10.29333/ejgm/11011 **Original Article** em303 Validation of a Scale to Measure the Perception of SARS-CoV-2 Vaccines Acceptance: The VAC-COVID-19 Scale Christian R. Mejia, J. Franco Rodriguez-Alarcon, Dayana Ticona, Kevin Flores-Lovon, Marco Paredes-Obando, Maryory S. Avalos-Reyes, Laura Ccasa-Valero, Macarena Carbajal, Renzo Felipe Carranza Esteban, Oscar Mamani-Benito, Oriana Rivera-Lozada, Marcos Roberto Tovani-Palone https://doi.org/10.29333/ejgm/11012 **Original Article** em304 Blood Cells Indices are Determinants of the COVID-19 Outcome: A Cross-Sectional Study from Kurdistan Region-Iraq Marwan S.M. Al-Nimer, Talar Ahmad Merza, Karwan Yasin Mohammed Yasin Mohammed, Hiwa Abdullah Mohammed https://doi.org/10.29333/ejgm/11013 **Perspective Article** em305 Osteoarthritis Related Pain: Which Procedure is the Optimal Choice? Paolo Pedersini, Mark Donald Bishop, Jorge Hugo Villafañe https://doi.org/10.29333/ejgm/11014 **Case Report** em306 Striae in Adolescence: A Suspicious of Bully Azidah Abdul Kadir, Salziyan Badrin, Lee Liang Hoong https://doi.org/10.29333/ejgm/11015 **Case Report** em307 Diagnosis and Management of Cavernous Hemangioma of the Tongue with Sclerosing Agents: A Case Report and Review of Literature

Deepak Gupta, Sanjeev Gupta, Amit Mittal, Preeti Gara

https://doi.org/10.29333/ejgm/11016

linical Characteristics of COVID-19 Infection in the Pediatric Age Group  Juseyin Gumus, Yasin Ozcan, Halil Kazanasmaz, Abit Demir, Ahmet Guzelcicek  https://doi.org/10.29333/ejgm/11019	em308
COVID-19 Outpatient Screening: A Novel Risk Score to Early Predict Admission in Isolation Care Units	em309
Maroua Trigui, Houda Ben Ayed, Mondher Kassis, Maissa Ben Jmaa, Mariem Ben Hmida, Hanen Maamri, Nouha Ketata, Jihene Jedidi, Sourour Yaich, Habib Feki, Jamel Damak https://doi.org/10.29333/ejgm/11063	
Case Report	
Pulmonary Melioidosis Masquerading as Tuberculosis: A Case Report	em310
Shital Patil, Gajanan Gondhali	
https://doi.org/10.29333/ejgm/11064	
Letter to Editor	
Current Evidence on Vitamin C, D, and Zinc Supplementation for COVID-19 Prevention and/or Treatment	em311
Andrea Giacalone, Luca Marin, Massimiliano Febbi, Marcos Roberto Tovani-Palone	
https://doi.org/10.29333/ejgm/11099	
Original Article	
Association between Migraine and Asthma in School Age Children	em312
Serkan Kirik, Mehmet Yasar Ozkars	
https://doi.org/10.29333/ejgm/11100	
Case Report	
Pseudomonas Luteola Infection: First Case Report of Urinary Tract Infection and Review of Literature	em313
Salma Ben Hmida, Ichrak Boughariou, Fatma Gassara, Majdi Maazoun, Emna Eleuch, Chakib Marrakchi, Dorra Lahieni, Adnen Hammami, Mounir Ben Jmeaa	
https://doi.org/10.29333/ejgm/11101	
Original Article	
Opportunities of Interferon Therapy in Pregnant Women with Cervical Intraepithelial Neoplasia	em314
Nina V. Zarochentseva, Julia M. Belaiya, Lela K. Dzhidzhikhiya, Valentina V. Malinovskaya	

https://doi.org/10.29333/ejgm/11124

#### **Original Article**

Organization of Cardiosurgical Care for Children with Congenital Heart Diseases in Children Under One Year with Determination of Risk Factors of Surgical Treatment

em315

Berkin Turkulov, Altyn Aringazina, Vitali Pak, Kairat Kuatbekov, Nurlan Baizhigitov https://doi.org/10.29333/ejgm/11141