

ISSN: 2006-2745
Vol 8, Issue 9
Sep. 2026

Journal of Contemporary Medical Practice

Journal of Contemporary Medical Practice (JCMP)

ISSN: 2006-2745

Bryan House Publishing Limited
contact@bryanhouspub.org
www.bryanhouspub.org
Telephone:
0044-121-7813744



BRYAN HOUSE PUBLISHING LIMITED
Multidisciplinary Academic Journal Publisher



Journal of Contemporary Medical Practice (JCMP)

Aims and Scope

Introduce the new peer-reviewed, open access journal entitled *Journal of Contemporary Medical Practice (JCMP)* is an open access, peer-reviewed international journal that deals with both applied and theoretical issues. Special Issues devoted to important topics in social science will occasionally be published. The main objective is to offer an intellectual platform to the international scholars and it aims to promote interdisciplinary studies in social science.

All manuscripts must be prepared in English and are subject to a rigorous and fair peer-review process. The journal publishes original papers including but not limited to the following fields:

- Biomedical optics
- Clinical trials, outcomes research
- Diagnostic physics and its applications
- Education and training in medical physics
- Genetics and tissue engineering
- Hadron-therapy
- Measuring systems, digital signal processing,
- Medical instrumentation.
- Medical imaging
- Molecular imaging
- New technologies development and applications
- Nuclear medicine
- Professional issues in medical physics
- Radiation detection, protection, shielding
- Radiation dosimetry and metrology
- Radiation Oncology
- Radiobiology
- Radiotherapy physics and its applications
- Therapies (non-ionising radiation)

We are also interested in: 1) Short Reports - 2-5 page papers where an author can present either preliminary data or an idea with theoretical background but has not yet completed the research needed for a complete paper; 2) Book Reviews - Comments and critiques.

Bryan House Publishing Limited.

E-Mail: contact@bryanhouspub.org

Official Website: www.bryanhouspub.org

Address: Flat 4, Huntingdon House Faulkers Farm Drive Edington,
Birmingham West Midlands, United Kingdom, B23 7XF.

Telephone: 0044-121-7813744

Journal of Contemporary Medical Practice (JCMP)

Editor-in-Chief

Dr. Serkan TURSUN, Department of Pediatrics, Kırıkkale University, Kırıkkale

Editorial Board Members

Prof. Harun AKAR, Department of Internal Medicine, Tepecik Training and Research Hospital, İzmir

Dr. Alpaslan TUZCU, Adjunct professor, Department of Endocrinology, School of Medicine, Dicle University, Diyarbakır

Dr Fatih BATTAL, Department of Pediatrics, School of Medicine, Çanakkale 18 Mart University, Çanakkale

Dr. Meltem HENDEK, Department of Periodontology, School of Medicine, Kırıkkale University, Kırıkkale

Dr. Zaim JATIC, Department of Family Medicine, Sarajevo, BOSNIA-HERZEGOVINA

Copyright

Journal of Contemporary Medical Practice (JCMP) is licensed under a Creative Commons-Non-Commercial 4.0 International Copyright (CC BY-NC4.0). Readers shall have the right to copy and distribute articles in this journal in any form in any medium, and may also modify, convert or create on the basis of articles. In sharing and using articles in this journal, the user must indicate the author and source, and mark the changes made in articles. Copyright © Bryan House Publishing Limited. All Rights Reserved.

CONTENTS

- 1 Effectiveness of a Planned Teaching Programme on Knowledge of Cervical Cancer Among Female Attendants of Cancer Patients Admitted to a Cancer Hospital in Guwahati, Assam**
Sonam Nidhi, Priyank Singh
- 6 A Prospective Observational Study on the Prevalence and Management of Migraine**
Orozco Pira, Wendy Johanna, Villa Ramrez Rigoberto
- 12 Research Progress on Influencing Factors and Interventions of Self-efficacy in Glaucoma Patients**
Aomiao Zhu, Guirong Li, Song Chen
- 19 Opioid-Free General Anesthesia for Short-Duration Orthopedic Procedures: A Randomized Controlled Trial**
Shuyu Ma, Fangsheng Xu, Jianfeng Pu
- 24 A Comparative Overview of Machine Learning Models for the Diagnosis of Heart Disease**
Sheena Kristel Villar, Julius Ubaub
- 30 Knowledge and Attitudes Regarding PPE Among Nursing Students**
Jamir Ahmed Choudhury
- 35 The Effect of Arthroscopic Removal of Monosodium Urate Crystals in the Knee Joint on Patients with Gout**
Jiangnan Sun, Shanshan Li, Haifeng Huang
- 41 Mingmen Fire Exhaustion, Tumor Microenvironment: A Hypothesis for Integrating Traditional Tonic Therapy into Oncology Practice**
Xuan Liu, Jiajing Wang, Chenguang Yang
- 47 Research Progress on Traditional Chinese Medicine Treatment of Inflammation-to-Cancer Transformation**
Yifan Zhao, Xinli Wen
- 52 Serum Vitamin B12 Levels and Lipid Profile in Patients with Type 2 Diabetes Mellitus**
Parag Dalal
- 56 Increased Mortality Risk Associated with Chronic Obstructive Pulmonary Disease (COPD)**
Gautam V. Desai
- 58 Exploration of Ma Xiangdong's Academic Insights and Mechanism in Treating Persistent Hiccups**
Guangyi Xu, Ruizhen Lv, Xiangdong Ma
- 63 Impact of Hyperglycemia and Hyperuricemia on Diabetic Kidney Disease and Research Progress**
Liyue Tong, Huiling Wang
- 68 Assessment of Awareness and Contact Lens-Related Complications Among Contact Lens Users**
Manoj Kumar, Raghvendra Pratap Singh

CONTENTS

- 74 Tympanometric Profiles of the Geriatric Population in India**
Pallabi Gogoi, Bibhash Sarma
- 77 Enhancing Transformer Reliability Through Dissolved Gas Analysis and Machine Learning: A Literature Review**
Afrin Akhtar, Mithlesh Kumar
- 83 Research Progress on the Impact of Traditional Chinese Medicine Intervention on CRP and ALB in Patients with Sepsis**
Yuting Lin, Liangxuan Wang, Xuanguo Zhang
- 88 Research Progress of Zhongjing's Xiexin Decoction-Type Formulas in the Treatment of Chronic Gastritis**
Tong Zhu, Jianping Hui
- 95 Research Progress on the Correlation between Gut Microbiota-Mediated Spleen-transportation Dysfunction and Endocrine-metabolic Disorders and Regulation by Traditional Chinese Medicine**
Jiamin Li, Mingli Yang
- 99 Necrotizing Enterocolitis and Neonatal Sepsis: Mechanisms, Biomarkers and Therapeutic Prospects**
Jianping Xie, Zhaoran Zhang, Li Zhang
- 106 Research Progress on the Treatment of Myopia in Traditional Chinese Medicine based on the Theory "The Liver Opens into the Eyes"**
Nana Tang, Junguo Duan
- 113 Clinical Research Advances in Traditional Chinese Medicine for Chronic Heart Failure Complicated with Depression**
Qian Li, Guangping Zhang
- 119 Exploring the Mechanism of Qibi Tiaoshen Granules in Treating Autism Spectrum Disorder Based on the "Spleen-Kidney-Brain" Axis and Mitochondrial Energy Metabolism**
Du Juan, Du Qiao
- 124 Oxidative Stress and Mitochondrial Dysfunction - Mediated NLRP3 Inflammasome Activation in MASLD Progression: Mechanisms and Therapeutic Implications**
Wang Yu, Lei Ye
- 130 Research Progress on Liuwei Dihuang Decoction Combined with Sijunzi Decoction plus Endocrine Therapy for Prostate Cancer with Spleen Kidney Insufficiency Syndrome**
Xinglong Xv, Yujun Zhang
- 136 A Brief Study on Menopathy in Huang-Di Nei-Jing**
Yicong Zhang, Xinchun Xiao, Fei Zhao

CONTENTS

- 139 Exploration on the Treatment of Leukorrhea Diseases Based on Huang-Di-Nei-Jing**
Fei Zhao, Xia Liu, Yicong Zhang
- 144 Research Progress of Traditional Chinese Medicine on Elderly Mild Cognitive Impairment**
Tingyu Zhai, Simin Bai, Fujia Zhou
- 151 Clinical Research Progress on Acupuncture Treatment for Post-stroke Swallowing Disorders**
Nuo Zhou, Xirui Zhang, Lifan Wang
- 158 Treatment of Diabetic Nephropathy based on the Theory of “Strengthening the Governor of Water to Restrain the Effulgence of Yang”**
Liting Zhou, Yanjin Su
- 165 Research Progress on the Regulatory Role of Ferroptosis in the Progression of Idiopathic Pulmonary Fibrosis**
Yunyi Zhang, Ye Zhang, Yanyu Shi, Tianhao Li
- 173 Acupuncture Combined with Medication for Chemotherapy-Induced Nausea and Vomiting Based on the Theory of “Stomach Deficiency with Simultaneous Disease of the Zang-Fu Organs, Meridians, and Collaterals”: A Review of Research Progress and Mechanisms**
Ting Bao, Hui Wei
- 181 Advances in Immunotherapy for Non-Small-Cell Lung Cancer**
Hao Han, Yuanyuan He, Jianfeng Quan
- 189 Exploring TCM Approaches to Syndrome Differentiation and Treatment of Chronic Atrophic Gastritis based on Constitution Theory**
Yuxi Yang, Weihang Zhao, Na Tao, Fudu Ma, Xiaoquan Du
- 196 Professor GUO Hongmin’s Clinical Experience in Treating Insomnia in the elderly with Chaihu Longgu Muli Decoction**
Jingxin Chen
- 200 Traditional Chinese Medicine Regulation of the NLRP3 Inflammasome in Parkinson’s Disease: An Integrative Framework Based on Fuxie Theory**
Xingkun Yang, Xiaoming Shen, Cheng Wu