

IP International Journal of Medical Microbiology and Tropical Diseases

Volume - 10, Issue - 4, Year - 2024 (www.ijmmtd.org)

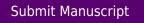
IP International Journal of Medical Microbiology and Tropical Diseases (IJMMTD) is a peerreviewed, Open Access, quarterly journal. It is publishing since 2015 and is publishing under the Khyati Education and Research Foundation (KERF) and is registered as a non-profit society (under the society registration act, 1860), Government of India, with the vision of various accredited vocational courses in healthcare, education, paramedical, yoga, publication, teaching and research activity, with the aim of faster and 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.ijmmtd.org/info/author and be submitted by 2025-02-02.



Advertisement



CONTENTS

Editorial:

Hand hygiene: An essential element of infection control practices 296-297 *Purav Patel*

Review Article:

Calvarial tuberculosis - A review on an uncommon presentation of a common infection 298-302

Hari Priya Durairaj Singaravelu, Lakshmi Krishnasamy*, Santhanam Rengarajan

A comprehensive review of monkeypox virus: Epidemiology, transmission, and control measures 303-312

Saurabh Chhotalal Norris, Himani Bhardwaj Pandya, Binda Prakashbhai Pipaliya, Harsh Vinubhai Singel*, Tanuja Bakul Javadekar

COVID-19 and Diabetes: Risks, outcomes, and management strategies for vulnerable populations 313-323

Rajesh Kumar Arya, Divyalakshmi PK, Mohd Imran, Rajkumar Krishnan Vasanthi, Shaik Asha Begum, Devika S Kumar*, Biswajit Dash, Bindu D, Suria Prabha Kannaiyan

Exploring the pharmacological potential of Red Sindhi Cow urine: An in vivo approach 324-328 *Nikita Paliya**, *Chetana Deoghare*

Original Article:

Seroprevalence of SARS-CoV-2 IgG antibodies in health care workers and the associated risk factors during the covid-19 pandemic period at a tertiary care health center in South India 329-336

Sarwat Fatima*, Ahmed Abdul Bari Hazari, Deepika Handa

An assessment of burden of active hepatitis C virus infection in HCV seropositive individuals in Gujarat- A retrospective study *337-341*

Hemanshi Maheta*, Nidhi Sood, Asha Mandalia, Palak Rao, Neha Baldaniya

Bacteriological profile of breast abscess and its antimicrobial susceptibility at tertiary care hospital *342-349*

Riya Nimeshbhai Desai, Hitesh Kantilal Shingala, Krunal Dineshbhai Mehta, Disha Rameshbhai Fefar*

A retrospective study on antimicrobial resistance pattern of uropathogenic E. coli in rural paediatric population attending tertiary care centre in Tamil Nadu *350-356*

Riyaz Sheriff*, Priyadarshini Shanmugam, Alice Peace Selvabai R, Jaison Jayakaran, Ambujavalli Balakrishnan Thayikkannu

Donning of personal protective equipment under direct supervision- A quality improvement study in COVID-ICUs of a tertiary care facility, South India 357-363

Ketan Priyadarshi^{*}, Sarumathi Dhandapani, Deepashree Rajshekar, Benedict Vinothini A, Stessy Ann Punnen, Kowsalya Veerappan, Imola Jamir, Apurba S Sastry

Bloodstream infection profile of COVID-19 patients in intensive care unit of a tertiary care hospital in Western India *364-370*

Ketaki Niranjan Pathak*, Niranjan P Pathak, Shital Shrikant Ghogale, Savita Jadhav

Enterococcal infection rates from various clinical samples and phenotypic characterization of Vancomycin-resistant enterococcus (VRE) at tertiary care hospital *371-377*

Nidhi Sood, Neha Baldaniya*, Rosy Parmar, Asha Mandalia, Hemanshi Maheta

Combination agent antibiogram of common antimicrobial classes viz β -lactam drugs, aminoglycosides, fluoroquinolones and folate antagonist for major gram-negative pathogens—an innovative approach to assist appropriate empirical decisions 378-386

Ketan Priyadarshi, Stessy Ann Punnen, Benedict Vinothini A, Bharathikumar S, Sarumathi D*, Apurba S Sastry

Salivary dynamics: Assessing pH, glucose levels, and oral microflora in diabetic and non-diabetic individual *387-392*

Sohini Saha, Susant Mohanty, Neeta Mohanty*, Namya Sharma, Shakti Rath

A retrospective observational study on clinical & radiological profile of patients diagnosed with RT PCR confirmed influenza infection admitted in tertiary care centre *393-399*

Sanjeev Singhal, Sushil Kumar Singhal, Deeksha Agrawal, Shweta Singhal, Parul Garg*

Microbiological surveillance of operation theatre and its implications as a hospital infection indicator in a tertiary care hospital, Gujarat, India 400-408

Ashish P Jain*, Sonal Lakum, Arun Rohit, Chirag Rathva, Parth Pandya, Vaidehi Mehta

Molecular docking studies of phytocompounds of Coccinia grandis to inhibit antimicrobialresistant pathogens of head and neck infection 409-415

Smarita Lenka, Animesh Pattnaik, Santosh Kumar Swain, Subrat Kumar Tripathy, Debasmita Dubey*

Prevalence, antimicrobial resistance patterns and ESBL resistance genotypes of Klebsiella pneumoniae Isolated from patients presenting with urinary tract infections at Mama Lucy Hospital, Kenya 416-427

Liliane Muhimpundu^{*}, Sepha Mabeya, John Njeru Mwaniki, Gabriel Miringu, Caroline Ngugi

Case Report:

Case report: Otomycosis due to Aspergillus nidulans 428-431 Saurabh Chhotalal Norris, Binda Prakashbhai Pipaliya, Himani Bhardwaj Pandya, Rachana Dhirubhai Patel*, Tanuja Bakul Javadekar

Advertisement

