



p-ISSN : 1993-2979

e-ISSN : 1993-2987

JOURNAL OF INSTITUTE OF MEDICINE NEPAL

JIOM NEPAL

Volume 44 Number 1

April 2022



The official publication of

Institute of Medicine, Tribhuvan University

Maharajgunj, Kathmandu, Nepal

CONTENTS

Original articles

- 1 Transplant Renal Artery Stenosis in Living Donor Kidney Transplant Recipients: A Single Center Experience from Nepal**
Niraj Dhakel, Mahesh R Sigdel, Pawan R Chalise, Nishan Bhurtyal, Dibya S Shah
 - 7 Central Macular Thickness in Uneventful Phacoemulsification Employing Optical Coherence Tomography**
Sudha Ranabhat, Raghunandan Byanju, Sangita Pradhan, Simanta Khadka, Benju Lamichhane
 - 14 Survival in Critical Care Patients with COVID-19 Pneumonia: A Single Center Based Observational Study**
Niraj Bam, Sandip Kuikel, Dharmendra Sapkota, Sagar Poudel, Parikaj Parit, Santa K Das
 - 19 Histopathological Spectrum of Renal Tumors in Adults in Nephrectomy Specimens in a Tertiary Care Center**
Nisha Sharma, Daisy Maharjan
 - 25 Cardiorespiratory Fitness and its Relationship with Adiposity Indices**
Dayaram Ghimire, Vibina Aryal, Anirban Majumder, Sourav Manna
 - 30 Comparison of Ultrasonography with Cole's Formula to Determine Appropriate Endotracheal Tube Size in Pediatric Population**
Asad M Shaheed, Bibhush Shrestha, Bishwas Pradhan, Anil Shrestha, Bashu D Parajuli
 - 35 Trend of Antihypertensive Use and Blood Pressure Control Among Hypertensive Patients in a Tertiary Care Hospital of Kathmandu**
Deepthi Shrestha, Shish L Shrestha, Rekha Poudel, Rashmi Shakya Gurung, Radhey Shyam Yadav, Lava Shrestha
 - 40 Variations in Pancreatic Duct Course, Configuration and Pancreaticobiliary Junction on MRCP in 3-T MRI: A Descriptive Cross Sectional Study**
Anamika Jha, Sasmita Tuladhar, Sujit K Jha, Ghanshyam Gurung, Dan B Karki
 - 45 Menopausal Symptoms In Overweight and Obese Middle Aged Women: A Community Based Study**
Neebha Ojha, Poonam Koirala, Srijana Shrestha
 - 51 Neonatal Surgery: A Four-year Experience in a Teaching Hospital of Birgunj**
Binod K Rai, Dharendra P Yadav, Mohammad A Ansari, Akash Raya, Mohammad S Alam, Chandrika Sah
 - 55 Motivations to Engage in Social Distancing and Depression, Anxiety, and Stress Among Adolescents During COVID-19 Pandemic**
Satya B Shrestha, Meneka Bhandari, Munewarai Rai, Karishma Khadgi
-

- 60 **COVID-19 Infection in Renal Transplant Recipients: Experience from a Tertiary Care Center in Nepal**
Nishan Bhurtal, Dibya S Shah
- 68 **Etiology and Demographic Profile of Medico-legal Cases in Emergency of a University Hospital in Nepal**
Pratima Khatni, Anita Munikar, Pooja Pandit, Lalita Rai, Ramesh K Maharjan, Mohan R Sharma
- 72 **Characteristics of Articles Published in the Journal of Institute of Medicine Nepal: A Cross-sectional Study**
Lava Shrestha, Yogendra P Singh, Mohan R Sharma

Case reports

- 75 **Perioperative Modification in Cirrhotic Patient Undergoing Pancreatoduodenectomy: A Case Report**
Sujan Regmee, Yugal Limbu, Poshan Ghimire, Dhires K Maharjan, Suman K Shrestha, Prabin B Thapa

Information for contributors	81
Guidelines for authors	85

Note :

The print edition of JIOM Nepal contains only black and white images. Please refer to the electronic version of the journal for full color illustrations.