

ISSN Print: 1993-2979 | ISSN Online: 1993-2987  
Volume 42, Number 2, August 2020

DOAJ DIRECTORY OF  
OPEN ACCESS  
JOURNALS

INDEX COPERNICUS  
INTERNATIONAL



HINARI  
ACCESS TO RESEARCH



# JIOM NEPAL

JOURNAL OF INSTITUTE OF MEDICINE NEPAL



OPEN ACCESS

[www.jiom.com.np](http://www.jiom.com.np)

An official triannual publication of Institute of Medicine, Tribhuvan University, Nepal



---

# Journal of Institute of Medicine Nepal (JIOM Nepal)

Volume 42, Number 2, August 2020

## CONTENTS

### Editorial

**i Learning to Live with COVID-19 in Nepal: A Unique Experience**

*Yogendra P Singh*

### Original articles

- 1 Relationship Between Ossicular Chain Erosion and Facial Canal Dehiscence in Chronic Otitis Media Squamous**  
*Bijaya Kharel, Ashok Shreepaili, Prashant Tripathi, Yogesh Neupane, Urmila Gurung, Rabindra B Pradhananga, Pabina Rayamajhi, Hari Bhattarai*
- 5 Comparison of EuroSCORE II with EuroSCORE in Cardiac Surgical Patients in a Tertiary Level Teaching Hospital in Nepal**  
*Bishwas Pradhan, Priska Bastola, Madindra B Basnet, Bibhush Shrestha, Shailendra Sigdel, Arjun Gurung*
- 10 Knowledge and Self-Care Practice on Hypertension among Hypertensive Patients in a Tertiary Level Hospital of Kathmandu**  
*Geeta K Satyal, Lalita Rai, Roshani Gautam, Bhuvan K Dangol, Rajina Shakya*
- 16 Fracture Early Outcome of Surgery in Pediatric Head Injury: Experience From a Tertiary Care Center in Eastern Nepal**  
*Babita Khanal, Prakash Kafle, Sandip K Singh, Sunil K Yadav, Bishomber Neupane, Ipsa Shakya, Dipak K Yadav*
- 21 Prevalence of Diabetes and Dyslipidemia in Hypertensive Young Adults in a Tertiary Care Centre in Nepal, a Cross Sectional Study**  
*Kamal Sharma Lamsal, Keshab R Neupane, Niranjan Acharya, Dinesh K Lamsal, Niraj Karmacharya, Deepak Paudel, Rajan Paudel, Rabi P Sharma*
- 26 Outcome of Elastic Stable Intramedullary Nail in Length Unstable Diaphyseal Femur Fractures in Children: A Case Series**  
*Prawesh S Bhandari, Suresh Uprety*
- 29 Antibiotic Susceptibility Pattern of Bacterial Isolates from Mobile Phones of Healthcare Workers in a Tertiary Care Centre of Nepal**  
*Jyotshna Sapkota, Beena Jha, Bhavesh Mishra, Deepti Shrestha, Achut Barakoti, Manisha Sharma*
- 33 Outcome of Acute Burn Injuries in a Tertiary Care Centre of Kathmandu Nepal**  
*Manish Devkota, Samit Sharma, Sangam Rayamajhi, Jayan M Shrestha, Ishwar Lohani*
- 37 Clinical Profile of Patients Undergoing Temporary Transvenous Pacing in a Tertiary Cardiac Care Centre in Nepal**  
*Manju Sharma, Sunil C Jha, Arun Sayami, Ratna M Gajurel, Chandra M Poudel, Rajaram Khanal, Surya R Pathak, Shovit Thapa, Suman Adhikari, Vijay Yadav*
-

- 
- 42 Cesarean Section or Instrumental Delivery: The Best Choice for Mode of Delivery during Second Stage of Labor**  
*Suniti Rawal, Neeta Katuwal, Sajana Shrestha*
- 47 Adherence to Therapeutic Regimen in Diabetic Patients Attending a Tertiary Level Hospital**  
*Krishna D Shrestha, Takma KC, Rachana Ghimire*
- 54 Multidisciplinary Management of Hepatolithiasis at a Tertiary Care Center in Nepal**  
*Narendra Maharjan, Paleswan Joshi Lakhey, Bikal Ghimire, Prasan BS Kansakar, Ramesh S Bhandari*
- 59 Incidence of Contrast Induced Acute Kidney Injury, Its Risk Factors and In-Hospital Outcomes in Patients Undergoing Coronary Angiography and Angioplasty**  
*Prashun Upadhaya, Pradeep Thapa, Ratna M Gajurel, Mahesh R Sigdel*
- 64 Microbiological Profile and Drug Sensitivity Pattern in Persistently Discharging Ear: A Tertiary Level Hospital Based Retrospective Study**  
*Bigyan R Gyawali, Rabindra B Pradhanaga, Pabina Rayamjhi, Kripa Dongol, Mudit Gupta, Lava Shrestha, Kunjan Acharya*
- 69 Predictors of Multiple Micronutrient Powder Intake Adherence among Children Aged 6-23 Months in Rasuwa District, Nepal: A Cross-sectional Study**  
*Ashish Timalisina, Rajan Paudel, Dipak P Upadhyaya, Sujay Bhattacharya, Bihari S Kuikel, Naresh P Joshi, Sunil Adhikari, Aye A Aung*
- 80 Pediatric Percutaneous Nephrolithotomy in a Peripheral Tertiary Care Center in Nepal**  
*Dipesh K Gupta, Deepak Jaiswal*
- 85 Multilevel Spinal Injury: Incidence, Distribution and Neurological Patterns**  
*Yagya Khadka, Rajesh B Lakhey, Dinesh Kafle*

### Case reports

- 91 Leigh Syndrome in an Adolescent Girl: A Case Report**  
*Merina Shrestha, Luna Bajracharya, Sudha Basnet*
- 94 Giant Ocular Surface Squamous Neoplasia Wrapping Almost the Whole Cornea: A Case Report**  
*Poonam Shrestha, Mukesh Pandey*
- 97 Initial Experience with Simple Oncoplastic Breast Conserving Surgery in Nepal: A Case Report**  
*Yogendra P Singh, Suman Khanal*

### Information for contributors

100

### Guidelines for authors

193

### 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.*