

Table of Contents

Volume 9 Number 9
September 2021
Multi Drug Resistant *Escherichia coli* Superinfection in Patient with COVID-19

- Z. Dayoub, B. Battah, L. Al Ani, M. Aljebbeh, A. Darwisha, F. Al Khani.....1

Validation of Microchip RT-PCR COVID-19 Detection System

- K. de Campos-Stairiker, A. S. Pidathala, R. K. Gill, I. Gelimson, N. Varankovich, S. S. Gill, M. Slyadnev,
S. Kapur.....8

Study Protocol on Stroke Management: Role of Nurses and Physiotherapists at the Adult University Teaching Hospital, Lusaka Zambia

- P. Katowa-Mukwato, M. C. Banda, M. M. Kanyanta, E. M. Musenge, P. D. C. Phiri, V. Mwiinga-Kalusopa,
F. Chapima, M. Simpamba, C. Kapenda, H. Shula.....25

2D Images of Astrocytes in the Human Principal Olivary Nucleus: Monofractal Analysis of the Morphology

- D. Stojić, D. Radošević, N. Rajković, N. T. Milošević.....38

ABO Blood Groups and Their Relationship with Coagulation Factor VIII in Healthy Adults

- A. B. Azad, Q. S. Akhter, M. A. Islam, F. Y. Mukta, L. Afroz, K. N. Layla, T. Akter, S. Islam, A. Z. M. Adnan.....49

Microscopic Characteristics, Chromatographic Profiles and Inhibition of Peroxidase Activity of the Leaves of *Manihot esculenta* and *Manihot glaziovii*, Consumed as Traditional Vegetables

- P. M. Kapepula, P. M. Mungitshi, D. T. Tshitenge, T. Franck, D. M. Ngoyi, P. D. T. Kalenda, M. Tits,
M. Frédéric, N. K. Ngombe, A. Mouithys-Mickalad.....59

Multi-System Inflammatory Syndrome in Children (MIS-C), Kawasaki Disease and Toxic Shock Syndrome so Different and Similar

- E. Skenderi, A. Sulovari, G. Kuli-Lito, N. Shahini, G. Toci, A. Pema, B. Imeri.....74

Knowledge, Attitude and Practice on Common Diabetic Patients among Diabetic Complications at Egyptian Hospital in Mogadishu, Somalia

- M. H. Mohamed, M. A. Farah, M. A. Ali, N. A. Mohamed, A. M. Hassan.....87

Quantitative Real-Time PCR as a Novel Detection Method for Micro-RNAs Expressed by Cervical Cancer Tissue: A Review

- R. N. Wickramasinghe, N. D. S. Goonawardhana, S. P. Premaratne, P. P. R. Perera.....100

The Assessment of Platelet Indices Levels in Patients with Generalized Anxiety Disorder

- F. Y. Mukta, Q. S. Akhter, A. B. Azad, K. N. Layla, T. Akter, K. L. Rahman, S. Sarker.....116

Research Progresses in the Inhibitory Effect of Bone Mesenchymal Stem Cell-Derived Exosome on Blood-Brain Barrier Disruption following Intracerebral Hemorrhage in Rats

- G. Yang, Z. W. Ruan, C. B. Wang, C. Gu, J. J. Lv, S. J. Yang, L. L. Weng, F. Ding, L. Ai, D. H. Yuan, F. Chen, J. L. Chen, G. F. Shao.....125

COVID-19 and Chronic Viral Liver Diseases

- M. T. Elghannam, M. H. Hassani, Y. Abdelrahman, G. M. ALattar, E. A. Turky, A. A. EL Ray, M. D. EL Talkawy.....138

Brugada Syndrome: Anesthesia Management

- E. Erkiliç, A. T. D. Özcan, T. Gümuş, Y. İslamoğlu, B. Akaycan, O. Kanbak.....147

A Descriptive Review of Epidemiology of COVID-19 in Smokers

- R. Vijayan, S. Nagpal, S. Pradhananga, A. Mathew, S. Thevuthasan, S. Gara, P. Chitamanni, S. A. Hassan, M. Diaz.....154