

# Table of Contents

**Volume 8    Number 10**

**October 2020**

<b>Cadaveric Evaluation of Lumbar Pedicle Morphometry among Nigerians</b>	
A. A. Abiodun, P. O. Awoniran, O. A. Komolafe, A. O. Tanimowo.....	1
<b>Advances in the Diagnosis of Breast Tumor by Using Imaging Technology</b>	
S. H. Wang, J. L. Jiang, X. B. Lu.....	9
<b>Viral Hepatitis B and C Detection among Ebola Survivors and Health Care Workers in Makeni, Sierra Leone</b>	
N. G. Mafofa, M. Giovanetti, R. E. G. Wadoum, A. Minutolo, C. K. Yinda, G. Russo, B. Dambaya, G. Teto, G. Ambada, P. Turay, J. Torimiro, A. Ndjolo, V. Colizzi, C. Montesano.....	18
<b>A Case of Thoracic Aortic Aneurysm with Hemoptysis as the First Symptom</b>	
H. Zhang, M. Zheng, J. Bu.....	33
<b>Investigation and Analysis of Catheter-Associated Skin Impairment in PICC's Patients in Jingzhou City</b>	
Q. W. Li, H. Wang, F. F. Liu, Y. Q. He.....	38
<b>Significances of Peripheral Inflammatory Cells and Neutrophil/Platelet-Lymphocyte Ratio in Breast Cancer after Resection</b>	
P.-F. Chen, C.-C. Lee, C.-K. Pan, C.-G. Ker, Y.-F. Chen, B.-W. Wang, C.-Y. Chao, C.-L. Lu.....	47
<b>Analysis of the Effects of Botulinum Toxin Type A to Promote the Survival of Transverse Rectus Abdominis Myocutaneous Flaps in an Animal Model</b>	
E. O. H. García, E. M. Aizpuru, J. E. G. Salgado, M. I. R. Salgado, J. T. Vidal, O. C. Ortiz.....	63
<b>Protective Activity of <i>Markhamia tomentosa</i> (Benth.) K. Schum. (Bignoniaceae) Methanol Leaves Extract against D-Galactosamine/Lipopolysaccharide-Induced Acute Liver Injury in Mice</b>	
R. J. G. Temdie, A. L. Fotio, F. D. Metchi, E. C. V. Ymele, G. T. N. Tabi, T. Dimo.....	74
<b>Leaves Aqueous Extract of <i>Boerhavia coccinea</i> Induces Antinociceptive Effect but Increases Nitric Oxide Production in Macrophages</b>	
B. N. Piegang, D. A. M. Ngangoum, S. M. Ngassam, P. P. Tseuguem, B. A. Wandji, D. F. T. Bomba, A. R. Fokoua, L. K. K. Meli, T. B. Nguelefack.....	90
<b>Photodynamic Therapy with Phthalomethyl D: Perspectives against SARS-CoV-2</b>	
M. V. de Mello Pinto, C. H. M. B. Silva, A. R. Sampaio, M. V. Baron, A. G. Sancho, E. Fortuny, L. F. A. Silva, F. Picariello, R. M. de Carvalho.....	104

<b><i>In Vivo</i> Hepato-Protective Properties of the Essential Oils of <i>Boswellia papyrifera</i> (Del.) Hochst (Burseraceae) and <i>Ruta chalepensis</i> L. (Rutaceae)</b>	
M. A. L. Fatouma, B. Jean-Hubert, C. Y. Ahmed, Y. R. Serge, O. G. M. Sophie.....	117
<b>Effects of Combined Spinal Epidural Anaesthesia and Spinal Anaesthesia on Peri-Operative Pulmonary Status in Geriatric Patients in Lower Extremity Surgery</b>	
S. A. Begum, A. K. M. Akhtaruzzaman, D. K. Bhowmick, D. Banik, Md. A. Rahman, A. K. M. S. Rahman, Md. S. Rahman, K. M. Hasan, M. K. Ahsan, Md. I. Islam, M. S. Arefin, T. Islam.....	132
<b>Frailty Syndrome Prevalence and Its Correlation with Cognitive Function in Elderly Surgical Inpatients</b>	
F. F. Liu, Y. L. Heng, Q. W. Li, Q. Y. He.....	148
<b>Callogenesis and Antibacterial Activity of <i>Balanites aegyptiaca</i></b>	
G. A. Ishaku, A. Haruna, A. A. Kalum, C. Vargas-De-La-Cruz, R. Solórzano-Acosta.....	157