

TABLE OF CONTENTS

	Page
EDITORIAL BOARD	3
EDITORIAL STAFF	4
GUEST EDITORIALS	
Navigating the Stream: Empowering Filipinos in their Mental Health Journey <i>Wilfredo II Francis F Mina, RGC, RPm, ND, PhD</i>	5
E-Learning Modules for the Care of Caregivers of Older Filipinos <i>Shelley F Dela Vega, MD, MSc</i>	7
REVIEW ARTICLE	
A Review on Depression Care in the Philippines—Gaps and Recommendations for Better Patient Outcomes <i>Robert D. Buenaventura, MD, Josefina S. Isidro-Lapeña, MD, Jermaine M. Lim, MD and Grace E. Brizuela, MD</i>	9
ORIGINAL ARTICLES	
Effects of E-Learning Materials on Caregivers' Knowledge about the 3Ds of Geriatric Psychiatry <i>Raymund F. Mamayson, PhD, RN, Wyn P. Cawalo, Elliz John P. Morales, Rhomayne Xyla D. Morla, Kayla Louise M. Nebrida, Zia Marizz P. Orca, Leigh Shamaine R. Pacolor, Diana P. Paran, Alexandra Ysabelle P. Ramos, Ezra Nicole S. Razan, Ma. Marie Antonette C. Sales, Sir Josh Marlowe G. Soriano, Alexandra Krisha Danielle I. Tagorda and Rex Daniel B. Tingson</i>	18
Perceptions of Clients on a University-based Drug Information Service affecting Medication Safety <i>Frances Lois U. Ngo, RPh, MHSS, Kristine Eves S. Garcia, RPh, Monet M. Loquias, RPh, MS, MHPEd, PhD, Yolanda R. Robles, RPh, MPharm, PhD and Francis R. Capule, RPh, MS, PhD</i>	29
Effects of <i>Apis dorsata</i> Honey on the mRNA Expression of Selected CYP450, Pro-apoptotic, and Anti-apoptotic Genes during Induced Cytotoxicity in Cyclophosphamide-treated Human Lung Carcinoma (A549) Cells <i>Jay T. Dalet, PhD, Jose Kenneth T. Narag, Arnold V. Hallare, Dr. rer. nat. and Francisco T. Heralde, RN, PhD</i>	37
Single-arm Cohort Study on the Effects of the COVID-19 Pandemic on the Radiation Treatment of Cancer Patients Referred to the Radiation Oncology Division of a Tertiary Hospital <i>Sean Patrick Catalon de Guzman, MD, Lorelei Legaspi Chavez, MD, MSc and Aedrian Arcangel Abrilla</i>	50
<i>Lactobacillus brevis</i> BIOTECH 1766 Attenuates Oxidative Stress and Histopathological Changes following Aluminum Poisoning in ICR Mice <i>Gerwin Louis T. Dela Torre, RPh, Richelle Ann M. Manalo, RCh, MS, Szarina Krisha K. Ko, DVM, Erna C. Arollado, RPh, PhD and Arlene A. Samaniego, MD</i>	56
Periodontal Status of Filipino Older Adults in the Focused Interventions for FRAIL Older Adults Research and Development Program (FITforFRAIL): A Cross-sectional Study <i>Ma. Celina U. Garcia, DDM, Shelley Ann F. de la Vega, MD, MSc and Maria Susan T. Yanga-Mabunga, DDM, MScD</i>	64
Outcomes of Robotic versus Laparoscopic versus Open Resection for Rectal Cancer in a Center with a Beginning Robotic Colorectal Surgery Program <i>Marc Paul J. Lopez, MD, Brent Andrew G. Viray, MD, Marc Augustine S. Onglao, MD, Mayou Martin T. Tampo, MD and Hermogenes J. Monroy, III, MD</i>	74

TABLE OF CONTENTS

	Page
Carica papaya Flower Extracts Possess Antioxidant and 5α-reductase Inhibitory Activities <i>Richelle Ann M. Manalo-Cabalinan, RCh, MSc, Gerwin Louis T. Dela Torre, RPh, Angelina A. Atienza, DMD and Erna C. Arollado, RPh, MSc, PhD</i>	83
Prescribing Patterns in a Primary Care Service in a Rural Site in the Philippines from April 2019 to March 2020 – A Cross-sectional Study <i>Nicole Andrea C. Lanip, MD, Leonila F. Dans, MD, Carol Stephanie C. Tan-Lim, MD, Ma. Liza Antoinette M. Gonzales, MD, Cara Lois T. Galingana, Josephine T. Sanchez, RN, Maria Rhodora N. Aquino, RN, Arianna Maever Loreche, Mia P. Rey, PhD, Janelle Micaela S. Panganiban and Antonio L. Dans, MD</i>	93
Use of Renal Replacement Therapy in Pregnant Women with Acute Kidney Injury or Chronic Kidney Disease: A Systematic Review <i>Ana Sarahi Mulia Soto, MD, Miriam Deyanira Rodríguez Piña, MD, Acela Marlen Santamaría Benhumea, PhD and Hugo Mendieta Zerón, MD, PhD, MSc</i>	101