TABLE OF CONTENTS

	Page
Editorial Staff	3
Message	4
Guest Editorial	5
ORIGINAL ARTICLES	
Low-cost 3D Modeling Software for Generating Patient-specific Drill Guide Templates for Cervical Pedicle Screw Insertion: An In Vitro Study	6
Miguel Sandino O. Aljibe, MD, Rafael C. Bundoc, MD, Roy Luister C. Acos, MD, Joyce Ann L. Adolfo, MD, Cedrick G. Adorna, Arvin Dominic G. Agner, MD, Alberto Carlos T. Alejandre, MD, Pia Gabrielle I. Alfonso, MD, Alex Bienvenido L. Alip III,	
John Raphael T. Almanza, MD, Salvador Pio H. Alonday, MD, Fatimah S. Amilhasan, MD and Khariz S. Anarna, MD	
Effect of a Consignment Policy on Outcomes of Orthopedic Emergency Trauma Patients in a Tertiary Hospital	12
Karissa Arielle F. Genuino, MD and Jose Ma. D. Bautista, MD	
Short-term Outcomes of Patients with Fragility Hip Fractures Infected with SARS-CoV-2 Managed in a COVID-19 Referral Hospital with an Orthogeriatric Team	18
Irewin A. Tabu, MD and Kiko A. Cortez, MD	
Indications for Surgery and Functional Status of Patients with Congenital Hand Anomalies Persisting beyond Childhood	25
Nathaniel S. Orillaza, Jr., MD and Mark Anthony R. Ruanto, MD	
Validity and Reliability of Image Intensifier Articular Step-off and Gap Measurements for Distal Radius Fractures Using a Cadaveric Model	29
Emmanuel P. Estrella, MD, MSc and Erik Joseph B. Wong, MD	
A Pilot Study on the Functional Outcome using Markerless Motion Analysis Tool and Surface EMG of Nerve Transfers for Upper Trunk Brachial Plexus Injuries	34
Sarah Olivia J. Gavino, MD, Emmanuel P. Estrella, MD, MSc, Carlo Emmanuel J. Sumpaico, MD, Jacob R. Rammer, PhD and Roxanne P. De Leon, ECE MTM	
A Prototype Continuous Passive Motion Device Compatible with the Hinged Elbow Ilizarov Fixator	52
Juanito S. Javier, MD, MChOrtho, Jose Mari S. Dychioco, MD and Eunice O. Rusiana	
Semi-occlusive Dressing as Non-operative Treatment vs. Operative Treatment for Fingertip Amputations: A Retrospective Cohort Study	57
Emmanuel P. Estrella, MD, MSc and Paula Veronica SJ. Reyes, MD	
A Cross-sectional Study on the Knowledge in Musculoskeletal Medicine of Undergraduate Medical Students in a National University	64
Antonette Mariama R. Bilog, MD and Jose Ma. D. Bautista, MD	

TABLE OF CONTENTS

	Page
Orthopedic Residents' Perception of a Hybrid Hand Surgery Rotation during the COVID-19 Pandemic at the Philippine General Hospital: A Qualitative and Quantitative Study	74
Vincent Elvin T. Garduce, MD, Jose Ma. D. Bautista and Tristram D. Montales, MD	
Functional Outcome of Displaced Intra-articular Fractures of the Distal Radius: Comparison of Closed Reduction Percutaneous Pinning with or without External Fixation versus Open Reduction Plate Fixation <i>Abigail R. Tud, MD-MBA and Emmanuel P. Estrella, MD, MSc</i>	82
Clinical Outcome of the Latissimus Dorsi Muscle Flap in Orthopedic Reconstruction	88
Karissa Arielle F. Genuino, MD and Emmanuel P. Estrella, MD, MSc	
CASE SERIES / CASE REPORT	
The Functional Outcomes of Scaphoid Nonunion with Deformity Treated with Anterior Wedge Bone Grafting: A Case Series	91
Emmanuel P. Estrella, MD, MSc and Emmanuel Roy D. Mata, RN, MD	
Reconstruction of Chronic Boutonniere Deformity with Wide Awake Local Anesthesia and No Tourniquet in a Patient with Upper Type Brachial Plexus Injury: A Case Report	98
Emmanuel P. Estrella, MD, MSc and Nathaniel S. Orillaza, Jr., MD	