

Contents

From the desk of Chief Editor, APFCB eNews	01
From the desk of APFCB President	02
APFCB Activities 2024	
REPORT APFCB- COMMUNICATION AND PUBLICATIONS COMMITTEE (C-CP)	03
APFCB laboratory management committee (C-LM)- POCT Webinar	07
OBITUARY- Dr. Tan It Koon	11
Member Societies	
National Society Report- JSCC Japan	15
National Society Report- KSCC Korea	19
National Society Report- SACB, Singapore	24
National Society Report- ACBI India	29
National Society Report- CACB Taiwan	37
National Society Report - NACC Nepal	40
Young Scientists	
IFCC World Lab 2024 - Dubai: Special Opportunities for Young Scientists	43
IFCC World Lab 2024: Dubai through Young Scientists' Eyes, Asia-Pacific Edition	46
Young Scientist Interview Xincen "Luke" Duan	55
Meeting an Expert- (Prof) (Dr.) Mohd Nazil Salleh	58
Industry Voice Section	
Roche Diagnostics Asia Pacific- (International Roche Infectious Diseases Symposium)	61

Expert Opinion

- The 'Great Trans-Atlantic Acid-Base Debate: Current Status in the age of Artificial Intelligence 63
- Exploring the Utility of Mitochondrial DNA Copy Number as a Quantitative Biomarker in Health and Disease 71

Special Report

- Lead Poisoning in Nepal: Unveiling the Rising Concern and Shaping Future Policies 78

Clinical Case

- Case-1: Preanalytical Challenges in Tacrolimus Monitoring 82
- Case 2: Hypokalaemia in Metabolic Acidosis 86

- Quiz Section!! 89**

- Quiz-Answer Section!! 90**