

## EDITORIALS


- A Few Steps Closer to Optimizing Pseudohyperkalemia Detection .....919**  
*Dina N. Greene and Paul O. Collinson (see article on page 925 and case report on page 1049)*
- The Evidence for Laboratory Test-Based Computer Clinical Decision Support Tools on Medication Errors and Adverse Drug Events .....922**  
*Peter A. Kavsak (see review on page 1035)*

## ARTICLES

### AUTOMATION AND ANALYTICAL TECHNIQUES

- kEDTA Sample Contamination: A Reappraisal .....925**  
*Katie Chadwick, Simon J. Whitehead, Clare Ford, and Rousseau Gama (see editorial on page 919)*
- Validation of the Procalcitonin Assay on the Abbott Architect i1000 .....936**  
*Jayson V. Pagaduan, Estella Tam, and Sridevi Devaraj*
- Novel Methods for the Quantification of Dipeptidyl Peptidase 3 (DPP3) Concentration and Activity in Human Blood Samples .....943**  
*Linda Rehfeld, Eugenia Funk, Shaline Jha, Peter Macheroux, Olle Melander, and Andreas Bergmann*

### DRUG MONITORING AND TOXICOLOGY

- Lack of Influence by CYP3A4 and CYP3A5 Genotypes on Pain Relief by Hydrocodone in Postoperative Cesarean Section Pain Management .....954**  
*Keivan Hosseinnejad, Tyler Yin, Jeremy T. Gaskins, M. Elaine Stauble, Yanhong Wu, Paul Jannetto, Loralie L. Langman, and Saeed A. Jortani*
-  **A 6 Second Analytical Method for Quantitation of Tacrolimus in Whole Blood by Use of Laser Diode Thermal Desorption Tandem Mass Spectrometry .....965**  
*Stephen D. Merrigan and Kamisha L. Johnson-Davis*
- A Rapid Dilute-and-Shoot UPLC-MS/MS Assay to Simultaneously Measure 37 Drugs and Related Metabolites in Human Urine for Use in Clinical Pain Management .....974**  
*Jayme L. Dahlin, Michael J. Palte, John LaMacchia, and Athena K. Petrides*

### NUTRITION

- Serum Folate Forms Are Stable during Repeated Analysis in the Presence of Ascorbic Acid and during Frozen Sample Storage .....993**  
*Neelima Paladugula, Zia Fazili, Maya R. Sternberg, Gwendolyn Gabey, and Christine M. Pfeiffer*

## CLINICAL IMMUNOLOGY

**Differential Expression of Apoptotic and Low-Grade Inflammatory Markers in Alzheimer Disease Compared to Diabetes Mellitus Type 1 and 2 .....1003**

*Krystallenia I. Alexandraki, Nikolaos V. Apostolopoulos, Christos Adamopoulos, Evangelia Stamouli, Georgia Dalagiorgou, Theodoros G. Papaioannou, Antonios Analitis, Marianna Karamanou, Konstantinos Makrilakis, Antonios Politis, and Christina Piperi*

## CANCER DIAGNOSTICS

**Clinical Utility of Mutant Antibody-Based Assays for Determination of Internally Cleaved and Intact Forms of Free Prostate-Specific Antigen .....1014**

*Md. Ferdhos L. Khan, Minna Soikkeli, Erica Routila, Sandra Krannila, Joonas Terävä, Pekka Taimen, Peter J. Boström, and Kim Pettersson*

## FOCUSED REPORTS

**Evaluation of the Bio-Rad BioPlex 2200 *Toxoplasma gondii* IgM Multiplex Flow Immunoassay .....1022**

*Elitza S. Theel, Melanie L. Yarbrough, Heather Hilgart, and Ann M. Gronowski*

**Stabilization of Plasma Glucose: The Use of Newer Technology and Pragmatic Laboratory Practice .....1028**

*Stephen M. Coward, Fiona C. O'Neill, Leanne McAdam, Lynsey Reilly, and Gareth C. McKeeman*

## REVIEW

**The Effect of Laboratory Test–Based Clinical Decision Support Tools on Medication Errors and Adverse Drug Events: A Laboratory Medicine Best Practices Systematic Review .....1035**

*Nedra S. Whitehead, Laurina Williams, Sreelatha Meleth, Sara Kennedy, Nneka Ubaka-Blackmoore, Michael Kanter, Kevin J. O'Leary, David Classen, Brian Jackson, Daniel R. Murphy, James Nichols, David Stockwell, Thomas Lorey, Paul Epner, Jennifer Taylor, and Mark L. Graber (see editorial on page 922)*

## CASE REPORTS

**Pseudohyperkalemia—Not Always Benign .....1049**

*Ross M. Valentine, Angelique Barkhuizen, Richard Roberts, Clare Ford, and Rousseau Gama (see editorial on page 919)*

**Gelation of Monoclonal Protein Was the Cause of Interference with a Total Bilirubin Assay .....1054**

*Lu Song, Kevin H. Tong, and Curtis D. Chin*

## LETTER TO THE EDITOR

**Value of Urinary Free Light Chain Testing for Monitoring of Bence Jones Proteinuria .....1059**

*Julio C. Delgado*

## CORRECTION

**Rapid Diagnostics for Blood Cultures: Supporting Decisions for Antimicrobial Therapy and Value-Based Care** ..... **1061**

*Donna M. Wolk and J. Kristie Johnson*

## LABORATORY REFLECTIONS

### TECHNICAL TIPS

**The Lipemia Index: An Underutilized Tool to Detect Monoclonal Proteins** ..... **1062**

*Yashpal P. Agrawal and Katie Hall*

## COVER IMAGE



This issue's cover highlights a systematic review conducted by the CDC's Laboratory Medicine Best Practice initiative on the impact of laboratory based clinical decision support tools.

The tools assessed are intended to assist providers by alerting them of prescription orders that involve inappropriate medications or dosages at the time of ordering or dispensing. The tools examined also support patient management by identifying missing laboratory tests useful for monitoring medications, and test results that warrant consideration of therapeutic changes. Such evidence-based support tools will undoubtedly play a central role in future analytics that will be deployed in laboratory and clinical medicine. (See page 1035.) Reproduced with permission from istockphoto/mediaphotos & Ranta Images.

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