



Future titles of Clin Chem Lab Med, **April 2010;48(4)**
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Improving the post-analytical phase

Mario Plebani and Giuseppe Lippi

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State of the art in therapeutic drug monitoring

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Decision criteria for rational selection of homogeneous genotyping platforms for pharmacogenomics testing in clinical diagnostics

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Elisa Piva, Laura Sciacovelli, Michael Laposata and Mario Plebani

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Genotyping mitochondrial DNA single nucleotide polymorphisms by PCR ligase detection reactions

Yongjun Luo, Sha Tang, Wenxiang Gao, Li Chen, Xiaohong Yang, Taosheng Huang and Yuqi Gao

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Procalcitonin measurement in routine Emergency Medicine practice: comparison between two immunoassays

Pierre Hausfater, Christine Brochet, Yonathan Freund, Vanessa Charles and Maguy Bernard

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Simultaneous determination of serum tryptophan metabolites in patients with systemic lupus erythematosus by high performance liquid chromatography with fluorescence detection

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Nuria Estañ-Capell, Carmen Quiñones-Torrelo and Jorge Sánchez-Morillo

Comparison of different depletion strategies for improving resolution of human urine proteome

Cinzia Magagnotti, Isabella Fermo, Rose Mary Carletti, Maurizio Ferrari, Angela Bachi

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Reference Intervals of BNP assay measured with an automated immunoassay platform in healthy newborns and infants

Massimiliano Cantinotti, Simona Storti, Maria Serena Parri, Concetta Prontera, Bruno Murzi and Aldo Clerico

Pregnancy-associated plasma protein-A as a marker for long-term mortality in patients with peripheral atherosclerosis: inconclusive findings from the Linz Peripheral Arterial Disease (LIPAD) study

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C-reactive protein variants and susceptibility to stroke and recurrence

Weihua Song, Hui Yu, Jingzhou Chen, Kai Sun and Rutai Hui

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Disparity in estimated average glucose due to different hemoglobin A1c assays and hemoglobin S trait

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Reference values: still a critical issue in laboratory medicine

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International Federation of Clinical Chemistry and Laboratory Medicine (IFCC)
IFCC Scientific Division, Committee on Reference Systems for Enzymes (C-RSE)
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GLAD Working Group (A_{1c} delegates WG)
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Paloma Oliver, Rubin Luvomirov and Antonio Carcas

Automated genomic DNA extraction from saliva using QIAextractor

Henry Keijzer, Silvia C. Endenburg, Marcel G. Smits and Miriam Koopmann

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Traceability of values for catalytic activity concentration of enzymes: a Certified Reference Material for aspartate transaminase

Brigitte Toussaint, Hendrik Emons and Heinz G. Schimmel

A new statistical method for evaluating long term analytical performance of laboratories applied to an external quality assessment scheme for flow cytometry

Wim Coucke, Marjan Van Blerk, Jean-Claude Libeer, Christel Van Campenhout and Adelin Albert

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Sven Jarius, Diego Franciotta, Roberto Bergamaschi, Brigitte Wildemann and Klaus-Peter Wandinger

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Extracellular haemoglobin, oxidative stress and quality of red blood cells with relation to perioperative blood salvage

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Positive predictive value of serological diagnostic measures in celiac disease

Peter Toftedal, Christian Nielsen, Jonas Trolle Madsen, Kjell Titlestad, Steffen Husby and Søren Thue Lillevang

Retinol potentiates the inhibitory effect of ascorbic acid on uric acid assay

Damien Bouvier, Vincent Sapin, Michèle Bonnard-Gougeon and Geoffroy Marceau

REFERENCE VALUES AND BIOLOGICAL VARIATIONS

Reference intervals of brain natriuretic peptide assay measured with an automated immunoassay platform in healthy newborns and infants

Massimiliano Cantinotti, Simona Storti, Maria Serena Parri, Concetta Prontera, Bruno Murzi and Aldo Clerico

Factors influencing serum total tryptase levels in a general adult population

Arturo Gonzalez-Quintela, Luis Vizcaino, Francisco Gude, Jesus Rey, Luis Meijide, Carmen Fernandez-Merino, Allan Linneberg and Carmen Vidal

Leptin and adiponectin levels in pubertal children: relationship with anthropometric variables and body composition

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Oligoclonal bands and immunoglobulin isotype switch during monitoring of patients with multiple myeloma and autologous hematopoietic cell transplantation: a 16-year experience

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Mario Plebani

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Microsatellite polymorphisms in intron 2 of the toll-like receptor 2 gene and their association with pulmonary tuberculosis susceptibility in Chinese Han population

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Evaluation of a panel of circulating DNA, RNA and protein potential markers of pregnancy pathologies

Silvia Galbiati, Vincenza Causarano, Pamela Pinzani, Salvianti Francesca, Claudio Orlando, Maddalena Smid, Federica Pasi, Maria T. Castiglioni, Paolo Cavoretto, Patrizia Rovere-Querini, Silvia Pedroni, Stefano Calza, Maurizio Ferrari and Laura Cremonesi

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A WHO Reference Reagent for the Serum Transferrin Receptor (sTfR): international collaborative study to evaluate a recombinant soluble transferrin receptor preparation

Susan J. Thorpe, Alan Heath, Giles Sharp, James Cook, Richard Ellis and Mark Worwood

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Diagnostic performance of anti-citrullinated peptide antibodies for diagnosis of rheumatoid arthritis: the relevance of the likelihood ratios

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Evaluation of cell counting and leukocyte differentiation in cerebrospinal fluid controls using hematology analyzers by the German United Society for Clinical Chemistry and Laboratory Medicine

Tilmann O. Kleine, C. Thomas Nebe, Christa Löwer, Reinhard Lehmitz, Wolf-Jochen Geilenkeuser, Rolf Kruse and Alexandra Dorn-Beineke

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Relationship between serum concentrations of keratin-18 and apoptosis in chronic hepatitis C

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