

## Contents

### Labormanagement/Laboratory Management

Redaktion: E. Wieland

Patricia M. Späth, Dieter Hoffmann und  
Folker Spaltenberger

**Der Einfluss der DIN EN ISO 15189 auf die Ergebnissicherheit in der Virusdiagnostik — 155**  
Influence of DIN EN ISO 15189 on the correctness of results in clinical virology

### Entzündung und Sepsis/Inflammation and Sepsis

Redaktion: P. Fraunberger

Juliane Barbara Stahl, Eduard F. Hoecherl, Jürgen Durner,  
Dorothea Nagel, Konrad Wolf and Stefan Holdenrieder  
**HMGB1, nucleosomes and sRAGE as new prognostic serum markers after multiple trauma — 165**

### Infektiologie und Mikrobiologie (Schwerpunkt Bakteriologie)/Infectiology and Microbiology (Focus Bacteriology)

Redaktion: P. Ahmad-Nejad/B. Ghebremedhin

Martha Kaeslin, Saskia Brunner, Janine Raths and  
Andreas Huber  
**Improvement in detecting bacterial infection in lower respiratory tract infections using the Intensive Care Infection Score (ICIS) — 175**

Der Einsatz des sogenannten Intensive Care Infection Score (ICIS) bringt Verbesserungen bei der Detektion bakterieller Infekte bei unteren Atemwegsinfektionen

Cem Celik, Elif Bilge Uysal, Uğur Tutar, Rahsan Erturk,  
Mustafa Zahir Bakici and Mustafa Gokhan Gozel  
**Evaluation of the compatibility of Phoenix 100 and Microflex LT MALDI-TOF MS systems in the identification of routinely isolated microorganisms in the clinic microbiology laboratory — 183**

### Mini Review

Michael Torzewski und Karl J. Lackner  
**Liquorzytologie: Eine aussagekräftige Methode zur Diagnostik von Erkrankungen des Zentralnervensystems — 191**

Cerebrospinal fluid cytology: a highly diagnostic method for the detection of diseases of the central nervous system

### Opinion Paper

Rainer Haeckel, Werner Wosniok and Farhad Arzideh  
**Equivalence limits of reference intervals for partitioning of population data. Relevant differences of reference limits — 199**

### Originalartikel/Original Articles

Yu-long Zheng, Yu-feng Wan, Cheng-lan Xie, De Huai, Yi Wang, Yuan-qiang He, Chuan-qin Xu, Jian-hui Chen and Dong-hui Zheng

**Influence of uvulopalatopharyngoplasty on serum uric acid level in obstructive sleep apnea patients — 207**

Maryam Hassanpour Moghadam, Hamidreza Ardalan, Alireza Alehashemi, Mahboobeh Adami Dehkordi and Mojtaba Meshkat

**Correlation between severity of migraine attacks and IgE level in peripheral blood — 215**

### Kurzmitteilung/Short Communication

Mariella Dipalo, Cecilia Gnocchi, Rosalia Aloe and Giuseppe Lippi  
**Comparison of the novel Maglumi ferritin immunoluminometric assay with Beckman Coulter Dxl 800 ferritin — 221**