

**BACTERIOLOGY**

<b>Rapid Identification of Staphylococci Isolated in Clinical Microbiology Laboratories by Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry</b>	Etienne Carboneille, Jean-Luc Beretti, Stéphanie Cottyn, Gilles Quesne, Patrick Berche, Xavier Nassif, and Agnès Ferroni	2156–2161
<b>Discrepancy in Antimicrobial Susceptibility Test Results Obtained for Oral Streptococci with the Etest and Agar Dilution</b>	Eiman M. Mokaddas, Nathaneal O. Salako, Leeba Philip, and Vincent O. Rotimi	2162–2165
<b>Enterohepatic <i>Helicobacter</i> Species Are Prevalent in Mice from Commercial and Academic Institutions in Asia, Europe, and North America</b>	Nancy S. Taylor, Shilu Xu, Prashant Nambiar, Floyd E. Dewhirst, and James G. Fox	2166–2172
<b>Comparative In Vitro Antimicrobial Activity of Tigecycline, a New Glycylcycline Compound, in Freshly Prepared Medium and Quality Control</b>	Steven D. Brown and Maria M. Traczewski	2173–2179
<b>Clinical Validation of the Molecular BD GeneOhm StaphSR Assay for Direct Detection of <i>Staphylococcus aureus</i> and Methicillin-Resistant <i>Staphylococcus aureus</i> in Positive Blood Cultures</b>	Paul D. Stamper, Mian Cai, Tracy Howard, Sharon Speser, and Karen C. Carroll	2191–2196
<b>Limited Applicability of Direct Fluorescent-Antibody Testing for <i>Bordetella</i> sp. and <i>Legionella</i> sp. Specimens for the Clinical Microbiology Laboratory</b>	Rosemary C. She, Erick Billetdeaux, Amit R. Phansalkar, and Cathy A. Petti	2212–2214
<b>Multiple-Locus Variable-Number Tandem-Repeat Assay Analysis of Methicillin-Resistant <i>Staphylococcus aureus</i> Strains</b>	Fred C. Tenover, Rebekah R. Vaughn, Linda K. McDougal, Gregory E. Fosheim, and John E. McGowan, Jr.	2215–2219
<b>Systems Approach to Improving Antimicrobial Susceptibility Testing in Clinical Laboratories in the United States</b>	Jon M. Counts, J. Rex Astles, Fred C. Tenover, and Janet Hindler	2230–2234
<b><i>emm</i> Types, Virulence Factors, and Antibiotic Resistance of Invasive <i>Streptococcus pyogenes</i> Isolates from Italy: What Has Changed in 11 Years?</b>	Roberta Creti, Monica Imperi, Lucilla Baldassarri, Marco Pataracchia, Simona Recchia, Giovanna Alfarone, and Graziella Orefici	2249–2256
<b>Rapid Identification of <i>Staphylococcus aureus</i> in Blood Cultures by Use of the Direct Tube Coagulase Test</b>	Qinfang Qian, Karen Eichelberger, and James E. Kirby	2267–2269
<b>Evaluation of the Colorimetric VITEK 2 Card for Identification of Gram-Negative Nonfermentative Rods: Comparison to 16S rRNA Gene Sequencing</b>	A. Zbinden, E. C. Böttger, P. P. Bosshard, and R. Zbinden	2270–2273
<b>Comparison of Two Versions of the IDI-MRSA Assay Using Charcoal Swabs for Prospective Nasal and Nonnasal Surveillance Samples</b>	Sean X. Zhang, Steven J. Drews, Joanne Tomassi, and Kevin C. Katz	2278–2280
<b>Use of CultureSwab Plus Swabs with Amies Gel Agar for Testing of Naris Specimens with the GeneOhm MRSA Assay</b>	P. P. Bourbeau, J. A. Riley, B. C. Shoemaker, and K. S. Jones	2281–2283
<b>RTX Toxin Actin Cross-Linking Activity in Clinical and Environmental Isolates of <i>Vibrio cholerae</i></b>	Christina L. Cordero, Shanmuga Sozhamannan, and Karla J. Fullner Satchell	2289–2292
<b>Insertion Sequence 1515 in the <i>ply</i> Gene of a Type 1 Clinical Isolate of <i>Streptococcus pneumoniae</i> Abolishes Pneumolysin Expression</b>	Fabien Garnier, Rajendra Prasad Janapatla, Emmanuelle Charpentier, Geoffrey Masson, Carole Grélaud, Jean François Stach, François Denis, and Marie-Cécile Ploy	2296–2297

Continued from preceding page

<b>Real-Time PCR for Determining Capsular Serotypes of <i>Haemophilus influenzae</i></b>	Younes Maaroufi, Jean-Marc De Bruyne, Corine Heymans, and Françoise Crokaert	2305–2308
<b>Contribution of Polymorphisms in <i>ankA</i>, <i>gltA</i>, and <i>groESL</i> in Defining Genetic Variants of <i>Anaplasma phagocytophilum</i></b>	Sanjay K. Shukla, Vijay Aswani, Patrick J. Stockwell, and Kurt D. Reed	2312–2315
<b>PCR-Restriction Fragment Length Polymorphism Analysis of <i>Campylobacter jejuni</i> Genes Involved in Lipooligosaccharide Biosynthesis Identifies Putative Molecular Markers for Guillain-Barré Syndrome</b>	Peggy C. R. Godschalk, Alex van Belkum, Nicole van den Braak, Diana van Netten, C. Wim Ang, Bart C. Jacobs, Michel Gilbert, and Hubert P. Endtz	2316–2320
<b>MYCOBACTERIOLOGY AND AEROBIC ACTINOMYCETES</b>		
<b>Evaluation of Direct Detection of <i>Mycobacterium tuberculosis</i> Rifampin Resistance by a Nitrate Reductase Assay Applied to Sputum Samples in Cotonou, Benin</b>	Dissou Affolabi, Mathieu Odoun, Anandi Martin, Juan Carlos Palomino, Séverin Anagonou, and Françoise Portaels	2123–2125
<b>Organisms Designated as <i>Nocardia asteroides</i> Drug Pattern Type VI Are Members of the Species <i>Nocardia cyriacigeorgica</i></b>	Patricia S. Conville and Frank G. Witebsky	2257–2259
<b>MYCOLOGY</b>		
<b>Quality Control and Reference Guidelines for CLSI Broth Microdilution Method (M38-A Document) for Susceptibility Testing of Anidulafungin against Molds</b>	A. Espinel-Ingroff, A. Fothergill, M. Ghannoum, E. Manavathu, L. Ostrosky-Zeichner, M. A. Pfaller, M. G. Rinaldi, W. Schell, and T. J. Walsh	2180–2182
<b>Identification of Medically Important <i>Candida</i> and Non-<i>Candida</i> Yeast Species by an Oligonucleotide Array</b>	Shiang Ning Leaw, Hsien Chang Chang, Richard Barton, Jean-Philippe Bouchara, and Tsung Chain Chang	2220–2229
<b>Phylogenetic Diversity and Microsphere Array-Based Genotyping of Human Pathogenic <i>Fusaria</i>, Including Isolates from the Multistate Contact Lens-Associated U.S. Keratitis Outbreaks of 2005 and 2006</b>	Kerry O'Donnell, Brice A. J. Sarver, Mary Brandt, Douglas C. Chang, Judith Noble-Wang, Benjamin J. Park, Deanna A. Sutton, Lynette Benjamin, Mark Lindsley, Arvind Padhye, David M. Geiser, and Todd J. Ward	2235–2248
<b>PARASITOLOGY</b>		
<b>Detection and Identification of <i>Leishmania</i> Species from Clinical Specimens by Using a Real-Time PCR Assay and Sequencing of the Cytochrome <i>b</i> Gene</b>	Françoise Foulet, Françoise Botterel, Pierre Buffet, Gloria Morizot, Danièle Rivollet, Michèle Deniau, Francine Pralong, Jean-Marc Costa, and Stéphane Bretagne	2110–2115
<b>Isolation and Propagation of the Ap-Variant 1 Strain of <i>Anaplasma phagocytophilum</i> in a Tick Cell Line</b>	Robert F. Massung, Michael L. Levin, Ulrike G. Munderloh, David J. Silverman, Meghan J. Lynch, Jariyanart K. Gaywee, and Timothy J. Kurtti	2138–2143
<b>VIROLOGY</b>		
<b>Simultaneous Detection and High-Throughput Identification of a Panel of RNA Viruses Causing Respiratory Tract Infections</b>	Haijing Li, Melinda A. McCormac, R. Wray Estes, Susan E. Sefers, Ryan K. Dare, James D. Chappell, Dean D. Erdman, Peter F. Wright, and Yi-Wei Tang	2105–2109

Continued on following page

<b>Real-Time PCR for Diagnosis of Human Bocavirus Infections and Phylogenetic Analysis</b>	Florian Neske, Kerstin Blessing, Franz Tollmann, Jörg Schubert, Axel Rethwilm, Hans Wolfgang Kreth, and Benedikt Weissbrich	2116–2122
<b>Comparison of Results of Detection of Rhinovirus by PCR and Viral Culture in Human Nasal Wash Specimens from Subjects with and without Clinical Symptoms of Respiratory Illness</b>	Peter F. Wright, Anne M. Deatly, Ruth A. Karron, Robert B. Belshe, Jian R. Shi, William C. Gruber, Yuwei Zhu, and Valerie B. Randolph	2126–2129
<b>Comparison of the Digene Hybrid Capture 2 Assay and Roche AMPLICOR and LINEAR ARRAY Human Papillomavirus (HPV) Tests in Detecting High-Risk HPV Genotypes in Specimens from Women with Previous Abnormal Pap Smear Results</b>	Matthew P. Stevens, Suzanne M. Garland, Elice Rudland, Jeffrey Tan, Michael A. Quinn, and Sepehr N. Tabrizi	2130–2137
<b>Discovery of a Novel Human Picornavirus in a Stool Sample from a Pediatric Patient Presenting with Fever of Unknown Origin</b>	Morris S. Jones, Vladimir V. Lukashov, Robert D. Ganac, and David P. Schnurr	2144–2150
<b>Comparison of Various Blood Compartments and Reporting Units for the Detection and Quantification of Epstein-Barr Virus in Peripheral Blood</b>	H. Hakim, C. Gibson, J. Pan, K. Srivastava, Z. Gu, M. J. Bankowski, and R. T. Hayden	2151–2155
<b>The Herpes Simplex Virus Type 1 BgK<sub>L</sub> Variant, Unlike the BgO<sub>L</sub> Variant, Shows a Higher Association with Orolabial Infection than with Infections at Other Sites, Supporting the Variant-Dispersion-Replacement Hypothesis</b>	S. Ozawa, H. Eda, Y. Ishii, F. Ban, T. Funabashi, S. Hata, K. Hayashi, H. Iga, T. Ikushima, H. Ishiko, T. Itagaki, R. Kawana, S. Kobayashi, T. Ogino, T. Sekizawa, Y. Shimomura, H. Shiota, R. Mori, T. Nakakita, Y. Numazaki, Y. Ozaki, S. Yamamoto, K. Yoshino, and K. Yanagi	2183–2190
<b>Molecular Epidemiology of Rotavirus in Central and Southeastern Europe</b>	Olga Tcheremenskaia, Gianluca Marucci, Simona De Petris, Franco Maria Ruggeri, Darja Dovecar, Suncanica Ljubin Sternak, Irena Matyasova, Majlinda Kota Dhimolea, Zornitsa Mladenova, Lucia Fiore, and the Rotavirus Study Group	2197–2204
<b>Atypical Norovirus Epidemic in Hong Kong during Summer of 2006 Caused by a New Genogroup II/4 Variant</b>	Eric C. M. Ho, Peter K. C. Cheng, Angela W. L. Lau, Ann H. Wong, and Wilina W. L. Lim	2205–2211
<b>Increased Detection of Respiratory Syncytial Virus, Influenza Viruses, Parainfluenza Viruses, and Adenoviruses with Real-Time PCR in Samples from Patients with Respiratory Symptoms</b>	Alma C. van de Pol, Anton M. van Loon, Tom F. W. Wolfs, Nicolaas J. G. Jansen, Monique Nijhuis, Els Klein Breteler, Rob Schuurman, and John W. A. Rossen	2260–2262
<b>Ultrasensitive p24 Antigen Assay for Diagnosis of Perinatal Human Immunodeficiency Virus Type 1 Infection</b>	Susan A. Fiscus, Jeffrey Wiener, Elaine J. Abrams, Marc Bulterys, Ada Cachafeiro, and Richard A. Respass	2274–2277
<b>Erythrocyte Binding Preference of Avian Influenza H5N1 Viruses</b>	Suda Louisirotchanakul, Hatairart Lerdsamran, Witthawat Wiriyarat, Kantima Sangsiriwut, Kridsda Chaichoune, Phisanu Pooruk, Taweesak Songserm, Rungrueng Kitphati, Pathom Sawanpanyalert, Chulaluk Komoltri, Prasert Auewarakul, and Pilaipan Puthavathana	2284–2286

<b>Isolation and Molecular Characterization of Aichi Viruses from Fecal Specimens Collected in Japan, Bangladesh, Thailand, and Vietnam</b>	Ngan Thi Kim Pham, Pattara Khamrin, Tuan Anh Nguyen, Dey Shuvra Kanti, Tung Gia Phan, Shoko Okitsu, and Hiroshi Ushijima	2287–2288
<b>Performance of the HerpeSelect (Focus) and Kalon Enzyme-Linked Immunosorbent Assays for Detection of Antibodies against Herpes Simplex Virus Type 2 by Use of Monoclonal Antibody-Blocking Enzyme Immunoassay and Clinicovirological Reference Standards in Brazil</b>	Maria Claudia Nascimento, Suzete Ferreira, Ester Sabino, Ingrid Hamilton, John Parry, Claudio S. Pannuti, and Philippe Mayaud	2309–2311
<b>EPIDEMIOLOGY</b>		
<b>Evidence that the Spread of <i>Mycobacterium tuberculosis</i> Strains with the Beijing Genotype Is Human Population Dependent</b>	M. Hanekom, G. D. van der Spuy, N. C. Gey van Pittius, C. R. E. McEvoy, S. L. Ndabambi, T. C. Victor, E. G. Hoal, P. D. van Helden, and R. M. Warren	2263–2266
<b>Phenotypic Prediction Rule for Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i></b>	Kyle Popovich, Bala Hota, Thomas Rice, Alla Aroutcheva, and Robert A. Weinstein	2293–2295
<b>Molecular Characterization of Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates Collected in Asunción, Paraguay</b>	Lys Mayor, Juana Ortellado, Carmen Menacho, Graciela Lird, Christine Courtier, Christine Gardon, Hélène Meugnier, Michèle Bes, François Vandenesch, and Jerome Etienne	2298–2300
<b>Long Persistence of Methicillin-Susceptible Strains of <i>Staphylococcus aureus</i> Causing Sepsis in a Neonatal Intensive Care Unit</b>	Carmen Gomez-Gonzalez, Concepción Alba, Joaquín R. Otero, Francisca Sanz, and Fernando Chaves	2301–2304
<b>CASE REPORTS</b>		
<b><i>Legionella jordanis</i> Lower Respiratory Tract Infection: Case Report and Review</b>	Donald C. Vinh, Richard Garceau, Gabriela Martinez, Debbie Wiebe, Tamara Burdz, Aleisha Reimer, and Kathryn Bernard	2321–2323
<b>Fatal Bioprosthetic Aortic Valve Endocarditis Due to <i>Cardiobacterium valvarum</i></b>	Walter Geißdörfer, René Tandler, Christian Schlundt, Michael Weyand, Werner G. Daniel, and Christoph Schoerner	2324–2326
<b>The Other Group G Streptococcus: Increased Detection of <i>Streptococcus canis</i> Ulcer Infections in Dog Owners</b>	Maggie M. Lam, Jill E. Clarridge III, E. J. Young, and Sally Mizuki	2327–2329
<b>Rare Case of <i>Nocardia asteroides</i> Pericarditis in a Human Immunodeficiency Virus-Infected Patient</b>	Sadao Jinno, Tanawat Jirakulaporn, Matthew J. Bankowski, Wesley Kim, and Russell Wong	2330–2333
<b>Fatal Relapse of a Purulent Pleurisy Caused by <i>Campylobacter fetus</i> subsp. <i>fetus</i></b>	Jean-Winoc Decousser, Valérie Prouzet-Mauléon, Christine Bartizel, Thomas Gin, Jean-Pierre Colin, Nicolas Fadel, C. Holler, J. Pollet, and Francis Megraud	2334–2336
<b>Meningitis Due to <i>Gemella haemolysans</i> in a Pediatric Case</b>	Murat Anil, Nisel Ozkalay, Mehmet Helvacı, Neval Agus, Ozlem Guler, Aysu Dikerler, and Berat Kanar	2337–2339
<b>Diagnosis of a Critical Respiratory Illness Caused by Human Metapneumovirus by Use of a Pan-Virus Microarray</b>	Charles Y. Chiu, Ash A. Alizadeh, Silvi Rouskin, Jason D. Merker, Elaine Yeh, Shigeo Yagi, David Schnurr, Bruce K. Patterson, Don Ganem, and Joseph L. DeRisi	2340–2343

Continued from preceding page

<b><i>Leptotrichia amnionii</i>, an Emerging Pathogen of the Female Urogenital Tract</b>	Carina M. Thilesen, Mikael Nicolaidis, Jan Eirik Lökebö, Enevold Falsen, Anne Tomine Jorde, and Fredrik Müller	2344–2347
<b>Cystitis Caused by <i>Aeromonas caviae</i></b>	Khalifa Al-Benwan, Sharon Abbott, J. Michael Janda, Geert Huys, and M. John Albert	2348–2350
<b>LETTER TO THE EDITOR</b>		
<b>Analysis of Phenotypic Variants of the Serogroup C ET-15 Clone of <i>Neisseria meningitidis</i> by Pulsed-Field Gel Electrophoresis</b>	Marissa L. Cameron, Raymond S. W. Tsang	2351–2352
<b>ERRATUM</b>		
<b><i>Neisseria</i> Species Identification Assay for the Confirmation of <i>Neisseria gonorrhoeae</i>-Positive Results of the COBAS Amplicor PCR</b>	Kathy A. Mangold, MaryAnn Regner, Mohammed Tajuddin, Aamair M. Tajuddin, Lawrence Jennings, Hongyan Du, and Karen L. Kaul	2353
<b>RETRACTION</b>		
<b>Diversity in Indian Equine Rotaviruses: Identification of Genotype G10,P6 and G1 Strains and a New VP7 Genotype (G16) Strain in Specimens from Diarrheic Foals in India</b>	B. R. Gulati, R. Deepa, B. K. Singh, and C. Durga Rao	2354