

BACTERIOLOGY

Biochemical Identification of Citrobacteria in the Clinical Laboratory	J. Michael Janda, Sharon L. Abbott, Wendy K. W. Cheung, and Deborah F. Hanson	1850–1854
Genomic Diversity among <i>Corynebacterium jeikeium</i> Strains and Comparison with Biochemical Characteristics and Antimicrobial Susceptibilities	P. Riegel, D. de Briel, G. Prévost, F. Jehl, and H. Monteil	1860–1865
Development of Enzyme-Labeled Oligonucleotide Probe for Detection of <i>mecA</i> gene in Methicillin-Resistant <i>Staphylococcus aureus</i>	Motomu Shimaoka, Myonsun Yoh, Akiya Segawa, Yutaka Takarada, Koichiro Yamamoto, and Takeshi Honda	1866–1869
Detection of Leptospire in Urine by PCR for Early Diagnosis of Leptospirosis	A. E. Bal, C. Gravekamp, R. A. Hartskeerl, J. De Meza-Brewster, H. Korver, and W. J. Terpstra	1894–1898
Detection of <i>Brucella melitensis</i> by BACTEC NR660 Blood Culture System	Pablo Yagupsky	1899–1901
Gas-Liquid Chromatography of Cellular Fatty Acids for Identification of Staphylococci	L. Stoakes, M. A. John, R. Lannigan, B. C. Schieven, M. Ramos, D. Harley, and Z. Hussain	1908–1910
Detection of Type A, B, and E Botulism Neurotoxin Genes in <i>Clostridium botulinum</i> and Other <i>Clostridium</i> Species by PCR: Evidence of Unexpressed Type B Toxin Genes in Type A Toxigenic Organisms	Giovanna Franciosa, Joseph L. Ferreira, and Charles L. Hatheway	1911–1917
Recognition of <i>Dermabacter hominis</i>, Formerly CDC Fermentative Coryneform Group 3 and Group 5, as a Potential Human Pathogen	Eva Gruner, Arnold G. Steigerwalt, Dannie G. Hollis, Robbin S. Weyant, Robert E. Weaver, C. Wayne Moss, Maryam Daneshvar, and Don J. Brenner	1918–1922
Typing of Group A Streptococci by Random Amplified Polymorphic DNA Analysis	Helena Seppälä, Qiushui He, Monica Österblad, and Pentti Huovinen	1945–1948
Characterization of <i>Leptospira</i> Isolates from Serovar Hardjo by Ribotyping, Arbitrarily Primed PCR, and Mapped Restriction Site Polymorphisms	Philippe Perolat, Fabrice Merien, William A. Ellis, and Guy Baranton	1949–1957
Comparison of Four Immunoserologic Assays for Detection of Antibodies to <i>Borrelia burgdorferi</i> in Patients with Culture-Positive Erythema Migrans	Paul D. Mitchell, Kurt D. Reed, Teresa L. Aspeslet, Mary F. Vandermause, and John W. Melski	1958–1962
Comparison of Restriction Endonuclease Analysis, Ribotyping, and Pulsed-Field Gel Electrophoresis for Molecular Differentiation of <i>Clostridium difficile</i> Strains	Már Kristjánsson, Matthew H. Samore, Dale N. Gerding, Paola C. DeGirolami, Kris M. Bettin, Adolf W. Karchmer, and Robert D. Arbeit	1963–1969
Evaluation of Biolog System for Identification of Some Gram-Negative Bacteria of Clinical Importance	B. Holmes, M. Costas, M. Ganner, S. L. W. On, and M. Stevens	1970–1975
Identification and Elimination of DNA Sequences in <i>Taq</i> DNA Polymerase	M. S. Hughes, L.-A. Beck, and R. A. Skuce	2007–2008
Surveillance of Susceptibility Testing Methodologies for <i>Haemophilus influenzae</i> in Canada, Including Evaluation of Disk Diffusion Test	S. R. Scriver, D. J. Hoban, A. McGeer, T. C. Moore, S. L. Walmsley, and D. E. Low	2013–2015

Continued on following page

Continued from preceding page

Differential Susceptibilities of Enterococcal Species to Elfamycin Antibiotics	Anna Miele, Beth P. Goldstein, Monica Bandera, Caroline Jarvis, Anna Resconi, and Rosamund J. Williams	2016–2018
Clear Broth and Plate Media for Culture of <i>Haemophilus ducreyi</i>	Patricia A. Totten and Walter E. Stamm	2019–2023
Biodegradable, Effective Substitute for Xylene in the Ehrlich Indole Procedure	J. Michael Miller, M. Darren Miller, Patrick E. Driscoll, and Phyllis Miller	2028–2030
Outbreak of <i>Brucella melitensis</i> among Microbiology Laboratory Workers	E. Martin-Mazuelos, M. C. Nogales, C. Florez, J. M. Gómez-Mateos, F. Lozano, and A. Sanchez	2035–2036

MYCOBACTERIOLOGY AND AEROBIC ACTINOMYCETES

Evaluation of Etest for Rapid Susceptibility Testing of <i>Mycobacterium chelonae</i> and <i>M. fortuitum</i>	Sven E. Hoffner, Lisbeth Klintz, Barbro Olsson-Liljequist, and Anne Bolmström	1846–1849
--	---	-----------

MYCOLOGY

Gas Chromatographic Determination of D-Arabinitol/L-Arabinitol Ratios in Urine: a Potential Method for Diagnosis of Disseminated Candidiasis	Lennart Larsson, Christina Pehrson, Thomas Wiebe, and Bertil Christensson	1855–1859
Rapid Detection and Identification of <i>Candida albicans</i> and <i>Torulopsis (Candida) glabrata</i> in Clinical Specimens by Species-Specific Nested PCR Amplification of a Cytochrome P-450 Lanosterol-α-Demethylase (LIA1) Gene Fragment	P. Burgener-Kairuz, J.-P. Zuber, P. Jaunin, T. G. Buchman, J. Bille, and M. Rossier	1902–1907
CHROMagar Candida, a New Differential Isolation Medium for Presumptive Identification of Clinically Important <i>Candida</i> Species	Frank C. Odds and Ria Bernaerts	1923–1929
Evaluation of a Novel Colorimetric Broth Microdilution Method for Antifungal Susceptibility Testing of Yeast Isolates	M. A. Pfaller and A. L. Barry	1992–1996

VIROLOGY

Astrovirus as a Cause of Gastroenteritis in Japan	Etsuko T. Utagawa, Shuichi Nishizawa, Seiji Sekine, Yukinao Hayashi, Yuichi Ishihara, Isao Oishi, Akira Iwasaki, Ikutaka Yamashita, Kikuko Miyamura, Shudo Yamazaki, Sakae Inouye, and Roger I. Glass	1841–1845
Differentiation between Human Immunodeficiency Virus Type 1 (HIV-1) and HIV-2 Isolates by Nonradioisotopic Reverse Transcriptase-Typing Assay	Takeshi Urabe, Kouichi Sano, Takashi Nakano, Fumitomo Odawara, Moon H. Lee, Toru Otake, Susumu Okubo, Masanori Hayami, Hideo Misaki, Masanori Baba, Shirou Shigeta, and Masuyo Nakai	1870–1875
Detection of Herpes Simplex Virus DNA from Cerebrospinal Fluid by PCR and a Rapid, Nonradioactive Hybridization Technique	Harald H. Kessler, Karen Pierer, Bernard Weber, Arne Sakrauski, Brigitte Santner, Doris Stuenzner, Eva Gergely, and Egon Marth	1881–1886
Automated Quantitative Determination of Hepatitis C Virus Viremia by Reverse Transcription-PCR	Nelly Clossais Besnard and Patrice M. Andre	1887–1893

Continued on following page

Quantitation of Hepatitis C Virus Genome Molecules in Plasma Samples

Aldo Manzin, Patrizia Bagnarelli, Stefano Menzo, Fabrizio Giostra, Marina Brugia, Raffaella Francesconi, Francesco B. Bianchi, and Massimo Clementi 1939–1944

Application to Immunoglobulin M Capture Hemadherence Assays of Hemagglutination of Monkey Erythrocytes by Native and Recombinant Human Parvovirus B19 Antigens

Rita C. N. Cubel, Ana C. R. Alferes, Bernard J. Cohen, and Jussara P. Nascimento 1997–1999

Comparison of Cord Blood and Peripheral Blood Mononuclear Cells as Targets for Viral Isolation and Drug Sensitivity Studies Involving Human Immunodeficiency Virus Type 1

Horacio Salomon, Antonietta Belmonte, Kim Nguyen, Zhengxian Gu, Morrie Gelfand, and Mark A. Wainberg 2000–2002

Effects of Enhancing Agents on Detection of Cytomegalovirus in Clinical Specimens

Kirsten St. George and Charles R. Rinaldo, Jr. 2024–2027

Genotyping of Canadian Hepatitis C Virus Isolates by PCR

A. Andonov and R. K. Chaudhary 2031–2034

CLINICAL VETERINARY MICROBIOLOGY

Evaluation of Allergic and Serological Tests for Diagnosing *Brucella melitensis* Infection in Sheep

J. M. Blasco, C. Marín, M. Jiménez de Bagués, M. Barberán, A. Hernández, L. Molina, J. Velasco, R. Díaz, and I. Moriyón 1835–1840

Detection of Cilia-Associated Respiratory Bacillus by PCR

Diane D. Cundiff, Cynthia Besch-Williford, Reuel R. Hook, Jr., Craig L. Franklin, and Lela K. Riley 1930–1934

Evaluation of Microagglutination Test for Differentiation between *Serpulina (Treponema) hyodysenteriae* and *S. innocens* and Serotyping of *S. hyodysenteriae*

A. T. Diarra, K. R. Mittal, and M. Achacha 1976–1979

Enzyme-Linked Immunosorbent Assay for Measuring Ileal Symbiont Intracellularis-Specific Immunoglobulin G Response in Sera of Pigs

P. K. Holyoake, R. S. Cutler, I. W. Caple, and R. P. Monckton 1980–1985

Application of PCR to a Clinical and Environmental Investigation of a Case of Equine Botulism

E. A. Szabo, J. M. Pemberton, A. M. Gibson, R. J. Thomas, R. R. Pascoe, and P. M. Desmarchelier 1986–1991

Enzymatic Amplification of Lactate Dehydrogenase-Elevating Virus

Jos T. M. van der Logt, Johan Kissing, and Willem J. G. Melchers 2003–2006

Genetic Analysis of Equine Rotavirus by RNA-RNA Hybridization

Hiroshi Imagawa, Shin-Ichi Ishida, Siro Uesugi, Kamada Masanobu, Yoshio Fukunaga, and Osamu Nakagomi 2009–2012

EPIDEMIOLOGY

Comparative Evaluation of Molecular Typing of Strains from a National Epidemic Due to *Salmonella brandenburg* by rRNA Gene and IS200 Probes and Pulsed-Field Gel Electrophoresis

Namoos Baquar, André Burnens, and John Stanley 1876–1880

Use of PCR To Study Epidemiology of *Serratia marcescens* Isolates in Nosocomial Infection

Peter Yuk-Fong Liu, Yeu-Jun Lau, Bor-Shen Hu, Jainn-Ming Shir, Man-Han Cheung, Zhi-Yuan Shi, and Wen-Shih Tsai 1935–1938

Continued from preceding page

LETTERS TO THE EDITOR

Prosthetic Hip Joint Infection Due to <i>Campylobacter fetus</i>	C. J. Bates, T. C. Clarke, and R. C. Spencer	2037–2038
PCR Diagnosis of Typhoid Fever	Jae-Hoon Song	2038

ERRATUM

Detection of <i>Aspergillus fumigatus</i> by Polymerase Chain Reaction	Claire Spreadbury, David Holden, Agnès Aufauvre-Brown, Brian Bainbridge, and Jonathan Cohen	2039
---	---	------

AUTHOR'S CORRECTIONS

Genomic Fingerprinting of <i>Borrelia burgdorferi</i> Sensu Lato by Pulsed-Field Gel Electrophoresis	J. Belfaiza, D. Postic, E. Bellenger, G. Baranton, and I. Saint Girons	2040
Identification of Group-Common Linear Epitopes in Structural and Nonstructural Proteins of Enteroviruses by Using Synthetic Peptides	Jeronimo Cello, Agneta Samuelson, Per Stålhandske, Bo Svennerholm, Stig Jeansson, and Marianne Forsgren	2040