

Go Mobile

CJO Mobile (CJOM) is a streamlined Cambridge Journals Online (CJO) for smartphones and other small mobile devices



- Use CJOM to access all journal content including *FirstView* articles which are published online ahead of print
- Access quickly and easily thanks to simplified design and low resolution images
- Register for content alerts or save searches and articles – they will be available on both CJO and CJOM
- Your device will be detected and automatically directed to CJOM via: journals.cambridge.org



CAMBRIDGE
UNIVERSITY PRESS

EPIDEMIOLOGY & INFECTION

CONTENTS

Review Article: Q fever in China: a systematic review, 1989–2013 H. S. El-Mahallawy, G. Lu, P. Kelly, D. Xu, Y. Li, W. Fan & C. Wang	673	
<i>Foodborne/gastrointestinal infections</i>		
Molecular detection of the index case of a subclinical <i>Salmonella</i> Kentucky epidemic on a dairy farm B. J. Haley, M. Allard, E. Brown, E. Hovingh, J. S. Karns & J. S. Van Kessel	682	
Risk factors associated with sporadic salmonellosis in children: a case-control study in Lower Saxony, Germany, 2008–2011 D. Ziehm, S. Rettenbacher-Rieffel, L. Kreienbrock, A. Campe, M. Pulz & J. Dreßman	687	
Cholera in the United States, 2001–2011: a reflection of patterns of global epidemiology and travel A. Loharikar, A. E. Newton, S. Stroika, M. Freeman, K. D. Greene, M. B. Parsons, C. Bopp, D. Talkington, E. D. Mintz & B. E. Mahon	695	
A large multi-pathogen gastroenteritis outbreak caused by drinking contaminated water from antique neighbourhood fountains, Erzurum city, Turkey, December 2012 F. Sezen, E. Aval, T. Akgurt, S. Yilmaz, F. Temel, R. Güleşen, G. Korukluoglu, M. B. Sucaklı, M. A. Torunoğlu & B.-P. Zhu	704	
A large community outbreak of gastroenteritis associated with consumption of drinking water contaminated by river water, Belgium, 2010 T. Braeye, K. de Schrijver, E. Wollants, M. van Ranst & J. Verhaegen	711	
<i>Hospital-acquired infections</i>		
Prevention of measles spread on a paediatric ward A. Tapisiz, M. Polat, S. S. Kara, H. Tezer, H. Simsek & F. Aktas	720	
High incidence of norovirus GII.4 outbreaks in hospitals and nursing homes in Catalonia (Spain), 2010–2011 P. Godoy, G. Ferrus, N. Torner, N. Camps, M. R. Sala, S. Guix, R. Bartolomé, A. Martínez, M. De Simón & A. Domínguez	725	
Epidemiology and outcome of bacteraemia in neutropenic patients in a single institution from 1991–2012 M. Ortega, F. Marco, A. Soriano, M. Almela, J. A. Martínez, M. Rovira, J. Esteve & J. Mensa	734	
Uncommon aetiological agents of catheter-related bloodstream infections E. Reigadas, M. Rodríguez-Créixems, C. Sánchez-Carillo, P. Martín-Rabadán & E. Bouza	741	
<i>Antibiotic-resistant infections</i>		
Epidemiological survey of the first case of vancomycin-resistant <i>Staphylococcus aureus</i> infection in Europe A. Frías, C. Resina, V. Manuel, L. Lito, M. Ramírez & J. Melo-Cristino	745	
Risk factors for methicillin-resistant <i>Staphylococcus aureus</i> skin and soft-tissue infections in outpatients in Taiwan Y.-H. Chou, M.-S. Lee, R.-Y. Lin & C.-Y. Wu	749	
<i>Correspondence</i>		
P. Sendi & S. Fröhlicher	754	
<i>Influenza</i>		
The impact of ethnicity and geographical location of residence on the 2009 influenza H1N1 pandemic vaccination Y. Xiao & S. M. Moghadas	757	
Analysis of potential changes in seriousness of influenza A and B viruses in Hong Kong from 2001 to 2011 J. Y. Wong, P. Wu, E. Goldstein, E. H. Y. Lau, D. K. M. Ip, J. T. Wu & B. J. Cowling	766	
H3N2 canine influenza virus with the matrix gene from the pandemic A/H1N1 virus: infection dynamics in dogs and ferrets H. Moon, M. Hong, J. K. Kim, B. Seon, W. Na, S. J. Park, D. J. An, H. Y. Jeoung, D. J. Kim, J. M. Kim, S. H. Kim, R. J. Webby, R. G. Webster, B. K. Kang & D. Song	772	
Extended transmission of two H5/H7 low pathogenic avian influenza viruses in chickens G. Claes, B. Lambrecht, J. Dewulf, T. van den Berg & S. Marché	781	
<i>Respiratory infections</i>		
Diphtheria outbreak in Maranhão, Brazil: microbiological, clinical and epidemiological aspects L. S. Santos, L. O. Sant'anna, J. N. Ramos, E. M. Ladeira, R. Stavracakis-Peixoto, L. L. G. Borges, C. S. Santos, F. Napoleão, T. C. F. Carmelo, G. A. Pereira, R. Hirata, Jr., V. V. Vieira, L. M. S. S. Cosme, P. S. Sabbadini & A. L. Mattos-Guaraldi	791	
Short Report: Lack of BCG vaccination and other risk factors for bacteraemia in severely malnourished children with pneumonia M. J. Chisti, M. A. Salam, T. Ahmed, A. S. M. S. B. Shahid, K. M. Shahunja, A. S. G. Faruque, P. K. Bardhan, M. I. Hossain, M. M. Islam, S. K. Das, S. Huq, L. Shahriar, E. Huq, F. Chowdhury & H. Ashraf	799	
Influence of age, severity of infection, and co-infection on the duration of respiratory syncytial virus (RSV) shedding P. K. Munywoki, D. C. Koeh, C. N. Agoti, N. Kibirige, J. Kipkoech, P. A. Cane, G. F. Medley & D. J. Nokes	804	
The influence of diurnal temperature range on the incidence of respiratory syncytial virus in Japan D. Onozuka	813	
Nasopharyngeal vs. adenoid cultures in children undergoing adenoidectomy: prevalence of bacterial pathogens, their interactions and risk factors I. Korona-Głowniak, A. Niedzielski, U. Kosikowska, A. Grzegorczyk & A. Malm	821	
<i>Viral infections</i>		
Spatio-temporal clustering of hand, foot and mouth disease at the county level in Sichuan province, China, 2008–2013 L. Liu, X. Zhao, F. Yin & Q. Lv	831	
Predicting CCHF incidence and its related factors using time-series analysis in the southeast of Iran: comparison of SARIMA and Markov switching models H. Ansari, M. A. Mansournia, S. Izadi, M. Zeinali, M. Mahmoodi & K. Holakouie-Naieni	839	
Seroprevalence of severe fever with thrombocytopenia syndrome virus in southeastern China and analysis of risk factors J. M. Sun, Y. J. Zhang, Z. Y. Gong, L. Zhang, H. K. Lv, J. F. Lin, C. L. Chai, F. Ling, S. L. Liu, S. P. Gu, Z. H. Zhu, X. H. Zheng, Y. Q. Lan, F. Ding, W. Z. Huang, J. R. Xu, E. F. Chen & J. M. Jiang	851	
Genetic variants associated with susceptibility of Ashkenazi Jews to West Nile virus infection N. Danial-Farran, S. Eghbbaria, N. Schwartz, Z. Kra-Oz & N. Bisharat	857	
<i>Toxic shock syndrome</i>		
Increased prevalence of group A streptococcus isolates in streptococcal toxic shock syndrome cases in Japan from 2010 to 2012 T. Ikebe, K. Tominaga, T. Shima, R. Okuno, H. Kubota, K. Ogata, K. Chiba, C. Katsukawa, H. Ohya, Y. Tada, N. Okabe, H. Watanabe, M. Ogawa & M. Ohnishi	864	
<i>Hand-washing</i>		
Evaluation of the impact of a simple hand-washing and water-treatment intervention in rural health facilities on hygiene knowledge and reported behaviours of health workers and their clients, Nyanza Province, Kenya, 2008 N. Sreenivasan, S. A. Gotestrand, S. Ombeiki, G. Oluoch, T. K. Fischer & R. Quick	873	
<i>Toxoplasma</i>		
Seroepidemiology of <i>Toxoplasma gondii</i> infection in Bai and Han ethnic groups in southwestern China H.-L. Li, L. Dong, Q. Li, L. Zhang, J. Chen, F.-C. Zou & X.-Q. Zhu	881	