

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

Influenza

An overview of the epidemic of highly pathogenic H5N1 avian influenza virus in Egypt: epidemiology and control challenges

E. M. Abdelwhab & H. M. Hafez 647

ORIGINAL PAPERS

Vaccines

Herpes zoster in Australia: evidence of increase in incidence in adults attributable to varicella immunization?

A. Jardine, S. J. Conaty & H. Vally 658

Factors associated with pneumococcal and influenza vaccination in hospitalized people aged ≥ 65 years

X. Sintes, M. Nebot, C. Izquierdo, L. Ruiz, A. Domínguez, J. M. Bayas, I. Vera, J. Carratalà, D. Sousa and the Working Group on 'Evaluation of the effectiveness of the 23 valent pneumococcal vaccine in the prevention of pneumonia in people aged ≥ 65 years admitted to hospital'

666

Hepatitis

Genetic variation in the LMP/TAP gene and outcomes of hepatitis B virus infection in the Chinese population

C. Shi, Y.-H. Qian, J. Su, S.-S. Luo, J. Gu, H. You, Q. Cui, Y.-D. Lin, M.-H. Dong & R.-B. Yu 674

Naturally acquired hepatitis A antibodies after haematopoietic stem cell transplantation

S. S. Yalçın, M. Kondolot, H. Göker, B. Kuşkonmaz, Y. Karacan, M. Çetin, S. Aksu, İ. Tezcan & D. Uçkan

683

Gastrointestinal infection

A 17-year review of foodborne outbreaks: describing the continuing decline in England and Wales (1992–2008)

F. J. Gormley, C. L. Little, N. Rawal, I. A. Gillespie, S. Lebaigue & G. K. Adak

688

Epidemiology of anthroponotic and zoonotic human cryptosporidiosis in England and Wales, 2004–2006

R. M. Chalmers, R. Smith, K. Elwin, F. A. Clifton-Hadley & M. Giles

700

Short Report: Giardiasis outbreak at a camp after installation of a slow-sand filtration water-treatment system

A. E. Karon, K. D. Hanni, J. C. Mohle-Boetani, R. A. Beretti, V. R. Hill, M. Arrowood, S. P. Johnston, L. Xiao & D. J. Vugia

713

Occurrence and genetic relatedness of *Listeria* spp. in two brands of locally processed ready-to-eat meats in Trinidad

S. M. Syne, A. Ramsubhag & A. A. Adesiyun

718

Outbreak of gastroenteritis caused by *Yersinia pestis* in Afghanistan

T. Leslie, C. A. Whitehouse, S. Yingst, C. Baldwin, F. Kakar, J. Mofleh, A. S. Hami, L. Mustafa, F. Omar, E. Ayazi, C. Rossi, B. Noormal, N. Ziar & R. Kakar

728

Automated early warning system for the surveillance of *Salmonella* isolated in the agro-food chain in France

C. Danan, T. Baroukh, F. Moury, N. Jourdan-Da Silva, A. Brisabois & Y. Le Strat

736

Salmonella Typhimurium and *Salmonella* Enteritidis in England: costs to patients, their families, and primary and community health services of the NHS

A. C. Santos, J. A. Roberts, A. J. C. Cook, R. Simons, R. Sheehan, C. Lane, G. K. Adak, F. A. Clifton-Hadley & L. C. Rodrigues

742

Modelling food safety and economic consequences of surveillance and control strategies for *Salmonella* in pigs and pork

F. M. Baptista, T. Halasa, L. Alban & L. R. Nielsen

754

Risk factors for ceftiofur resistance in *Escherichia coli* from Belgian broilers

D. Persoons, F. Haesebrouck, A. Smet, L. Herman, M. Heyndrickx, A. Martel, B. Catry, A. C. Berge, P. Butaye & J. Dewulf

765

Bacterial infections

Short Report: Changes in blood culture methodology have an impact on time trends of bacteraemia: a 26-year regional study

M. Søgaard, M. C. Engebjerg, S. Lundbye-Christensen & H. C. Schønheyder

772

Short Report: Incidence of surgical-site infections in orthopaedic surgery: a northern Italian experience

A. Castella, P. A. Argentero, E. C. Farina, L. Charrier, E. M. Brach Del Prever, C. M. Zotti & the Piemonte Nosocomial Infection Study Group

777

Serotype distribution of *Streptococcus pneumoniae* causing invasive disease in the Republic of Ireland

I. Vickers, M. Fitzgerald, S. Murchan, S. Cotter, D. O'Flanagan, M. Cafferkey & H. Humphreys

783

Epidemiology and outcome of Gram-negative bloodstream infection in children: a population-based study

M. N. Al-Hasan, W. C. Huskins, B. D. Lahr, J. E. Eckel-Passow & L. M. Baddour

791

Assessment of occupational exposure to leptospirosis in a sheep-only abattoir

S. Dorjee, C. Heuer, R. Jackson, D. M. West, J. M. Collins-Emerson, A. C. Midwinter & A. L. Ridler

797