

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

Gastrointestinal infection

REVIEW ARTICLE: Comparison of resistance to third-generation cephalosporins in *Shigella* between Europe–America and Asia–Africa from 1998 to 2012

B. Gu, M. Zhou, X. Ke, S. Pan, Y. Cao, Y. Huang, L. Zhuang, G. Liu & M. Tong

Determinants of percent expenditure of household income due to childhood diarrhoea in rural Bangladesh

J. Das, S. K. Das, S. Ahmed, F. Ferdous, F. D. Farzana, M. H. R. Sarker, A. M. S. Ahmed, M. J. Chisti, M. A. Malek, A. Rahman, A. S. G. Faruque & A. A. Mamun

Risk factors for gastroenteritis in child day care

R. Eserink, L. Mugnini-Gras, E. Duizer, T. Kortbeek & W. Van Pelt

Epidemiological analysis of a large enterohaemorrhagic *Escherichia coli* O111 outbreak in Japan associated with haemolytic uraemic syndrome and acute encephalopathy

Y. Yahata, T. Misaki, Y. Ishida, M. Nagira, M. Watahiki, J. Isobe, J. Terajima, S. Iyoda, J. Mitobe, M. Ohnishi, T. Sata, K. Taniguchi, Y. Tada & N. Okabe

Comparison of recto-anal mucosal swab and faecal culture for the detection of *Escherichia coli* O157 and identification of super-shedding in a mob of Merino sheep

A. S. McPherson, O. P. Dhungel & M. P. Ward

SHORT REPORT: Serological responses to *Cryptosporidium* antigens in inhabitants of Hungary using conventionally filtered surface water and riverbank filtered drinking water

K. Farkas, J. Plutzer, E. Moltchanova, A. Török, M. J. Varró, K. Domokos, F. Frost & P. R. Hunter

Cryptosporidium parvum infections in a cohort of veterinary students in Sweden

P. Kirross, J. Beser, K. Troell, C. Silverlås, C. Björkman, M. Lebbad, J. Winiecka-Krusnell, J. Lindh & M. Löfdahl

Cryptosporidium parvum infections in a cohort of veterinary students in Sweden – CORRIGENDUM

P. Kirross, J. Beser, K. Troell, C. Silverlås, C. Björkman, M. Lebbad, J. Winiecka-Krusnell, J. Lindh & M. Löfdahl

The first pathogenic *Yersinia enterocolitica* bioserotype 4/O:3 strain isolated from a hunted wild boar (*Sus scrofa*) in Poland

A. Bancerz-Kisiel, A. Platt-Samoraj, A. Szczera-Turek, K. Szczylo & W. Szweda

Acute gastrointestinal illness following a prolonged community-wide water emergency

J. W. Gargano, A. L. Freeland, M. A. Morrison, K. Stevens, L. Zajac, A. Wolkon, A. Hightower, M. D. Miller & J. M. Brunkard

Sporadic salmonellosis in Lower Saxony, Germany, 2011–2013: raw ground pork consumption is associated with *Salmonella* Typhimurium infections and foreign travel with *Salmonella* Enteritidis infections

S. Rettenbacher-Rieffler, D. Ziehm, L. Kreienbrock, A. Campe, M. Pulz & J. Dreesman

Use of random forest to estimate population attributable fractions from a case-control study of *Salmonella enterica* serotype Enteritidis infections

W. Gu, A. R. Vieira, R. M. Hoekstra, P. M. Griffin & D. Cole

An assessment of the human health impact of seven leading foodborne pathogens in the United States using disability adjusted life years

E. Scallan, R. M. Hoekstra, B. E. Mahon, T. F. Jones & P. M. Griffin

Viral hepatitis

Association of human leukocyte antigen haplotypes with clearance and persistence of hepatitis B virus infection in northeastern China

H. Y. Wang, F. Wang, M. Cheng, Y. Liu & S. Y. Zhang

Hepatitis B immunity in Australia: a comparison of national and prisoner population serosurveys

2813

H. F. Gidding, D. Mahajan, J. Reekie, A. R. Lloyd, D. E. Dwyer & T. Butler

SHORT REPORT: A new trend of genotype distribution of hepatitis B virus infection in southeast China (Fujian), 2006–2013

2822

D. H. Wei, H. Z. Liu, A. M. Huang, X. L. Liu & J. F. Liu

Hepatitis C virus infection and risk factors in the general population: a large community-based study in eastern China, 2011–2012

2827

P. Huang, L. G. Zhu, X. J. Zhai, Y. F. Zhu, M. Yue, J. Su, J. Wang, H. T. Yang, Y. Zhang, H. B. Shen, Z. H. Peng & R. B. Yu

SHORT REPORT: High prevalence of hepatitis C (HCV) in the emergency department (ED) of a London hospital: should we be screening for HCV in ED attendees?

2837

C. Orkin, E. Leach, S. Flanagan, E. Wallis, M. Ruf, G. R. Foster & C. Y. W. Tong

Tuberculosis

Tuberculosis-related stigma leading to an incomplete contact investigation in a low-incidence country

2841

M. Faccini, S. Cantoni, G. Cicalini, M. T. Filippioni, G. Mainardi, A. F. Marino, S. Senatore, L. R. Codecasa, M. Ferrarese, G. Gesu, E. Mazzola & A. Filia

Tuberculosis incidence in the Irish Traveller population in Ireland from 2002 to 2013

2849

R. F. O'Toole, S. Jackson, A. Hanway, J. O'Donnell, C. M. Comiskey, T. R. Rogers & D. O'Flanagan

Dengue

Testing the impact of virus importation rates and future climate change on dengue activity in Malaysia using a mechanistic entomology and disease model

2856

C. R. Williams, B. S. Gill, G. Mincham, A. H. Mohd Zaki, N. Abdullah, W. R. Mahiyuddin, R. Ahmad, M. K. Shahar, D. Harley, E. Viennet, A. Azil & A. Kamaluddin

Bed bugs

Bed bug outbreak in a neonatal unit

2865

T. Bandyopadhyay, A. Kumar & A. Saili

Varicella zoster

Risk factors for herpes zoster in a large cohort of unvaccinated older adults: a prospective cohort study

2871

B. Liu, A. E. Heywood, J. Reekie, E. Banks, J. M. Kaldor, P. McIntyre, A. T. Newall & C. R. McIntyre

Coronavirus

New coronavirus outbreak. Lessons learned from the severe acute respiratory syndrome epidemic

2882

E. Alvarez, J. Donado-Campos & F. Morilla

Leptospira

Seroconversion and risk factors associated with within-flock transmission of *Leptospira interrogans* in transhumant farming systems in Mexico

2894

G. Arteaga-Troncoso, J. M. Jiménez-Estrada, R. Montes de Oca-Jiménez, M. López-Hurtado, M. Luna-Alvarez, L. Hernández-Andrade, A. Moreno-Alfaro, J. F. Galán-Herrera & F. M. Guerra-Infante

Q fever

Vascular chronic Q fever: quality of life

2903

J. C. J. P. Hagenars, P. C. Wever, S. O. A. Shamelian, A. S. Van Petersen, M. Hilbink, N. H. M. Renders, G. L. de Jager-Leclercq, F. L. Moll & O. H. J. Koning