

First View Articles

The following papers have recently been published online ahead of print in *Epidemiology and Infection*. To read the abstracts, and access the full text of these papers, please visit journals.cambridge.org/HYGFFirstView

Title: Water use and acute diarrhoeal illness in children in a United States metropolitan area

Authors: M. H. Gorelick, S. L. McLellan, D. Wagner and J. Klein

doi: 10.1017/S0950268810000828

Title: A major subgroup of Beijing family *Mycobacterium tuberculosis* is associated with multidrug resistance and increased transmissibility

Authors: Y. Hu, X. Ma, E. A. Graviss, W. Wang, W. Jiang and B. Xu

doi: 10.1017/S0950268810000890

Title: Impact of malnutrition on clinical presentation, clinical course, and mortality in MDR-TB patients

Authors: L. J. Podewils, T. Holtz, V. Riekstina, V. Skripconoka, E. Zarovska, G. Kirvelaite, E. Kreigere and V. Leimane

doi: 10.1017/S0950268810000907

Title: Increased risk of invasive pneumococcal disease in haematological and solid-organ malignancies

Authors: A. Wong, T. J. Marrie, S. Garg, J. D. Kellner, G. J. Tyrrell and the SPAT Group

doi: 10.1017/S0950268810000919

Title: A norovirus outbreak associated with environmental contamination at a hotel

Authors: H. Kimura, K. Nagano, N. Kimura, M. Shimizu, Y. Ueno, K. Morikane and N. Okabe

doi: 10.1017/S0950268810000981

Title: A national case-control study of risk factors for listeriosis in Australia

Authors: C. B. Dalton, T. D. Merritt, L. E. Unicomb, M. D. Kirk, R. J. Stafford, K. Lalor and the OzFoodNet Working Group

doi: 10.1017/S0950268810000944

Title: Multistate outbreak of *Escherichia coli* O157:H7 infections associated with a national fast-food chain, 2006: a study incorporating epidemiological and food source traceback results

Authors: S. V. Sodha, M. Lynch, K. Wannemuehler, M. Leeper, M. Malavet, J. Schaffzin, T. Chen, A. Langer, M. Glenshaw, D. Hoefer, N. Dumas, L. Lind, M. Iwamoto, T. Ayers, T. Nguyen, M. Biggerstaff, C. Olson, A. Sheth and C. Braden

doi: 10.1017/S0950268810000920

Title: Acute gastrointestinal illness in New Zealand: a community study

Authors: S. B. Adlam, S. Perera, R. J. Lake, D. M. Campbell, J. A. Williman and M. G. Baker

doi: 10.1017/S0950268810000932

Title: Associations between vaccinations against protozoal and viral infections and *Salmonella* in broiler flocks

Authors: V. V. Volkova, R. W. Wills, S. A. Hubbard, D. Magee, J. A. Byrd and R. H. Bailey

doi: 10.1017/S0950268810000804

Title: Epidemiological and genetic characteristics of norovirus outbreaks in long-term care facilities, 2003–2006

Authors: N. A. Rosenthal, L. E. Lee, B. A. J. Vermeulen, K. Hedberg, W. E. Keene, M.-A. Widdowson, P. R. Cieslak and J. Vinjé

doi: 10.1017/S095026881000083X

Title: Timeliness of MMR vaccination and barriers to vaccination in preschool children

Authors: Y. W. Jeong, B. H. Park, K. H. Kim, Y. R. Han, U. Y. Go, W. S. Choi, K. A. Kong and H. Park

doi: 10.1017/S0950268810000889

Title: Spatial analysis of notified dengue fever infections

Authors: W. Hu, A. Clements, G. Williams and S. Tong

doi: 10.1017/S0950268810000713

Title: New rabies virus variant found during an epizootic in white-nosed coatis from the Yucatan Peninsula

Authors: N. Aréchiga-Ceballos, A. Velasco-Villa, M. Shi, S. Flores-Chávez, B. Barrón, E. Cuevas-Domínguez, A. González-Origel and A. Aguilar-Setién

doi: 10.1017/S0950268810000762

Title: Bovine tuberculosis: making a case for effective surveillance

Authors: C. Probst, C. Freuling, I. Moser, L. Geue, H. Köhler, F. J. Conraths, H. Hotzel, E. M. Liebler-Tenorio and M. Kramer

doi: 10.1017/S0950268810000786

Title: Outbreak of Legionnaires' disease associated with a supermarket mist machine

Authors: I. Barrabeig, A. Rovira, M. Garcia, J. M. Oliva, A. Vilamala, M. D. Ferrer, M. Sabrià and A. Domínguez

doi: 10.1017/S0950268810000841

Title: Risk factors for multidrug-resistant *Escherichia coli* rectal colonization of dogs on admission to a veterinary hospital

Authors: J. S. Gibson, J. M. Morton, R. N. Cobbold, L. J. Filippich and D. J. Trott

doi: 10.1017/S0950268810000798

Title: Nipah virus outbreak with person-to-person transmission in a district of Bangladesh, 2007

Authors: N. Homaira, M. Rahman, M. J. Hossain, J. H. Epstein, R. Sultana, M. S. U. Khan, G. Podder, K. Nahar, B. Ahmed, E. S. Gurley, P. Daszak, W. I. Lipkin, P. E. Rollin, J. A. Comer, T. G. Ksiazek and S. P. Luby

doi: 10.1017/S0950268810000695

Title: Usefulness of seroconversion rates for comparing infection pressures between countries

Authors: J. Simonsen, P. Teunis, W. van Pelt, Y. van Duynhoven, K. A. Krogfelt, M. Sadkowska-Todys and K. Mølbak

doi: 10.1017/S0950268810000750

EPIDEMIOLOGY & INFECTION

CONTENTS

REVIEW ARTICLE

Shellfish toxicity: human health implications of marine algal toxins

K. J. James, B. Carey, J. O'Halloran, F. N. A. M. van Pelt
& Z. Škrabáková

927

Patient-reported complications associated with *Campylobacter jejuni* infection

D. Schönberg-Norio, L. Mattila, A. Lauhio, M.-L. Katila,
S.-S. Kaukoranta, M. Koskela, S. Pajarre, J. Uksila, E. Eerola,
S. Sarna & H. Rautelin

1004

ORIGINAL PAPERS

Squirrelpox virus

Epidemiology of squirrelpox virus in grey squirrels in the UK

C. M. Bruemmer, S. P. Rushton, J. Gurnell, P. W. W. Lurz, P. Nettleton,
A. W. Sainsbury, J. P. Duff, J. Gilray & C. J. McInnes

941

Viral infections

Short Report: Measles transmission in immunized and partially immunized air travellers

K. P. Coleman & P. G. Markey

1012

Dengue

For Debate: A hypothesis for the 2007 dengue outbreak in Singapore

E. Massad, F. A. B. Coutinho, S. Ma & M. N. Burattini

951

Association of HIV transmission categories with sociodemographic, viroimmunological and clinical parameters of HIV-infected patients

J. Collazos, V. Asensi & J. A. Carton, for the Grupo Español para el Estudio Multifactorial de la Adherencia (GEEMA)

1016

Correspondence

Lack of association of dengue activity with haze

A. Wilder-Smith, A. Earnest, S. B. Tan, E. E. Ooi & D. J. Gubler

958

962

An outbreak of hepatitis A in Roma populations living in three prefectures in Greece

A. Vantarakis, A. Nearxou, D. Pagonidis, F. Melegos, J. Seretidis,
P. Kokkinos, I. Zarkadis, T. Parasidis & Y. Alamanos

1025

Meningitis

The epidemiology of primary amoebic meningoencephalitis in the USA, 1962–2008

J. S. Yoder, B. A. Eddy, G. S. Visvesvara, L. Capewell & M. J. Beach

968

Short Report: Alternative risk factors of HCV infection in a rural community in China

M. Zhang, J. Fan, H. Li, J. Cui, Y. Qiao, J. Sung & S.-S. Lee

1032

Short Report: Emergence and disappearance of W135 meningococcal disease

A. Wilder-Smith, A. Chow & K.-T. Goh

976

Disseminated *Cryptococcus neoformans* var. *grubii* infections in intensive care units

Y.-M. Chuang, S. C. Ku, S. J. Liaw, S. C. Wu, Y. C. Ho, C. J. Yu
& P. R. Hsueh

1036

Short Report: Serotype distribution and antibiotic susceptibility of group B streptococci in pregnant women

A. Dhanoa, R. Karunakaran & S. D. Puthucheary

979

Epidemiology of bloodstream infections in patients with haematological malignancies with and without neutropenia

C.-Y. Chen, W. Tsay, J.-L. Tang, H.-F. Tien, Y.-C. Chen, S.-C. Chang
& P.-R. Hsueh

1044

Gastroenteritis

Acute gastroenteritis in Hong Kong: a population-based telephone survey

S. C. Ho, P. H. Chau, P. K. Fung, A. Sham, E. A. Nelson & J. Sung

982

Estimating unreported malaria cases in England: a capture–recapture study

S. J. Cathcart, J. Lawrence, A. Grant, D. Quinn, C. J. M. Whitty,
J. Jones, P. L. Chiodini & G. Fraser

1052

*Binary genotyping using lipooligosaccharide biosynthesis genes distinguishes between *Campylobacter jejuni* isolates within poultry-associated multilocus sequence types*

G. S. Hotter, I. H. Li & N. P. French

992

Serovars of *Leptospira* isolated from dogs and rodents

S. M. Suepaul, C. V. F. Carrington, M. Campbell, G. Borde
& A. A. Adesiyun

1059

