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# 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/HYGforthcoming](http://journals.cambridge.org/HYGforthcoming)

**Title:** Environmental risk factors of West Nile virus infection of horses in the Senegal River basin

**Authors:** V. Chevalier, A. Dupressoir, A. Tran, O. M. Diop, C. Gottland, M. Diallo, E. Etter, M. Ndiaye, V. Grosbois, M. Dia, N. Gaidet, A. A. Sall, V. Soti and M. Niang

**doi:** 10.1017/S095026881000035X

**Title:** The extent of injection site infection in injecting drug users: findings from a national surveillance study

**Authors:** V. D. Hope, A. Marongiu, J. V. Parry and F. Ncube

**doi:** 10.1017/S0950268810000324

**Title:** Investigation of risk factors for *Salmonella* on fattening-turkey farms

**Authors:** C. A. Featherstone, R. Reichel, L. C. Snow, R. H. Davies, K. H. Christiansen, J. J. Carrique-Mas and S. J. Evans

**doi:** 10.1017/S0950268810000312

**Title:** A Middle East subregional laboratory-based surveillance network on foodborne diseases established by Jordan, Israel, and the Palestinian Authority

**Authors:** D. Cohen, N. Gargouri, A. Ramlawi, Z. Abdeen, A. Belbesi, B. Al Hijawi, A. Haddadin, S. Sheikh Ali, N. Al Shuaibi, R. Bassal, R. Yishai, M. S. Green and A. Leventhal

**doi:** 10.1017/S0950268810000270

**Title:** Pregnancy-associated listeriosis

**Authors:** K. A. Jackson, M. Iwamoto and D. Swerdlow

**doi:** 10.1017/S0950268810000294

**Title:** Modelling seasonality and viral mutation to predict the course of an influenza pandemic

**Authors:** P. Shi, P. Keskinocak, J. L. Swann and B. Y. Lee

**doi:** 10.1017/S0950268810000300

**Title:** Characterization of antimicrobial resistance, molecular and phage types of *Salmonella enterica* serovar Typhi isolations

**Authors:** W. H. B. Demczuk, R. Finley, C. Nadon, A. Spencer, M. Gilmour, L.-K. Ng, PulseNet Canada, the Canadian Integrated Program for Antimicrobial Resistance Surveillance Public Health Partnership and the Canadian Public Health Laboratory Network

**doi:** 10.1017/S0950268810000221

**Title:** Overcoming trends in irregularly spaced locations by regional polish – exemplified by estimation of the range of influence between *Salmonella* Dublin-seropositive cattle herds

**Authors:** A. K. Ersbøll and B. K. Ersbøll

**doi:** 10.1017/S0950268809991609

**Title:** The 2007 dengue outbreak in Singapore

**Authors:** E. E. Ooi, A. Wilder-Smith, L. C. Ng and D. J. Gubler

**doi:** 10.1017/S0950268810000026

**Title:** *Trichinella* infection in a hunting community in East Greenland

**Authors:** L. N. Møller, A. Koch, E. Petersen, T. Hjuler, C. M. O. Kapel, A. Andersen and M. Melbye

**doi:** 10.1017/S0950268810000282

**Title:** The use of a new virtual cohort study design to investigate an outbreak of *E. coli* O157 linked to a supermarket delicatessen

**Authors:** G. McCartney, J. Cowden, S. Murray and S. Ahmed  
**doi:** 10.1017/S0950268810000257

**Title:** Prevalence and clinical correlations of genetic subtypes of *Giardia lamblia* in an urban setting

**Authors:** A. S. Breathnach, T. D. McHugh and P. D. Butcher

**doi:** 10.1017/S0950268810000208

**Title:** Molecular and spatial epidemiology of human campylobacteriosis: source association and genotype-related risk factors

**Authors:** P. Mullner, T. Shadbolt, J. M. Collins-Emerson, A. C. Midwinter, S. E. F. Spencer, J. Marshall, P. E. Carter, D. M. Campbell, D. J. Wilson, S. Hathaway, R. Pirie and N. P. French

**doi:** 10.1017/S0950268809991579

**Title:** A Q fever outbreak in a psychiatric care institution in The Netherlands

**Authors:** R. P. M. Koene, B. Schimmer, H. Rensen, M. Biesheuvel, A. de Bruin, A. Lohuis, A. Horrevorts, F. Verduyn Lunel, C. E. Delsing and J. L. A. Hautvast

**doi:** 10.1017/S095026881000021X

**Title:** The spatial distribution of campylobacteriosis in New Zealand, 1997–2005

**Authors:** E. Rind and J. Pearce

**doi:** 10.1017/S095026881000018X

**Title:** The space–time clustering of highly pathogenic avian influenza (HPAI) H5N1 outbreaks in Bangladesh

**Authors:** S. S. U. Ahmed, A. K. Ersbøll, P. K. Biswas and J. P. Christensen

**doi:** 10.1017/S0950268810000178

**Title:** An assessment of the effect of statin use on the incidence of acute respiratory infections in England during winters 1998–1999 to 2005–2006

**Authors:** D. M. Fleming, N. Q. Verlander, A. J. Elliot, H. Zhao, D. Gelb, D. Jehring and J. S. Nguyen-Van-Tam

**doi:** 10.1017/S0950268810000105

**Title:** Space–time patterns of *Campylobacter* spp. colonization in broiler flocks, 2002–2006

**Authors:** M. E. Jonsson, M. Norström, M. Sandberg, A. K. Ersbøll and M. Hofshagen

**doi:** 10.1017/S0950268810000051

**Title:** Heterogeneity and penetration of HIV-1 non-subtype B viruses in an Italian province: public health implications

**Authors:** C. Torti, G. Lapadula, I. Izzo, G. Brindicci, G. Labbate, E. Quiros-Roldan, I. Diallo, F. Gargiulo, F. Castelnovo, A. Calabresi, G. Carosi, N. Manca and L. Monno

**doi:** 10.1017/S0950268810000166

**Title:** Disease burden of Puumala virus infections, 1995–2008

**Authors:** P. Makary, M. Kanerva, J. Ollgren, M. J. Virtanen, O. Vapalahti and O. Lyytikäinen

**doi:** 10.1017/S0950268810000087

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