



## Contents

### Editorial

- 649** Science of problems, science of solutions or both?  
A case example of bisphenol A *J A Tickner*

### Commentaries

- 651** Tilly's Durable Inequality and health inequality in USA: when the categories do not match and the mechanisms do not work *L N Borrell*
- 653** Politics, primary healthcare and health: was Virchow right? *B Starfield*

### Essays

- 656** Primary health care and the social determinants of health: essential and complementary approaches for reducing inequities in health *K Rasanathan, E V Montesinos, D Matheson, C Etienne, T Evans*
- 661** Revitalising primary healthcare requires an equitable global economic system - now more than ever  
*D Sanders, F E Baum, A Benos, D Legge*

### Evidence-based public health policy and practice

- 666** Louis-René Villermé (1782–1863), a pioneer in social epidemiology: re-analysis of his data on comparative mortality in Paris in the early 19th century *C Julia, A-J Valleron*

### Theory and methods

- 671** Ethnicity, socio-economic status and health research: insights from and implications of Charles Tilly's theory of Durable Inequality *V Lorant, R S Bhopal*

### Research agenda

- 676** The decline in ischaemic heart disease mortality in seven European countries: exploration of future trends *M Amiri, F Janssen, A E Kunst*

### Research reports

- 682** Organisational merger and psychiatric morbidity: a prospective study in a changing work organisation  
*A Väänänen, K Ahola, A Koskinen, K Pakkin, A Kouvonen*

## August 2011 Volume 65 Issue 8

- 688** Impact of small group size on neighbourhood influences in multilevel models *K P Theall, R Scribner, S Broyles, Q Yu, J Chotalia, N Simonsen, M Schonlau, B P Carlin*
- 696** Ethnic differences in stillbirth and early neonatal mortality in The Netherlands  
*A C J Ravelli, M Tromp, M Eskes, J C Droog, J A M van der Post, K J Jager, B W Mol, J B Reitsma*
- 702** Heterogeneous trend in smoking prevalence by sex and age group following the implementation of a national smoke-free law *E Regidor, S de Mateo, E Ronda, J Sánchez-Payá, J L Gutiérrez-Fisac, L de la Fuente, C Pascual*
- 709** How much do smoking and alcohol consumption explain socioeconomic inequalities in head and neck cancer risk? *A F Boing, J L Ferreira Antunes, M Brasilino de Carvalho, J Francisco de Góis Filho, L P Kowalski, P Michaluart Jr, Head and Neck Genome Project/GENCAPO, J Eluf-Neto, P Boffetta, V Wünsch-Filho*
- 715** Effect of PM<sub>10</sub> and O<sub>3</sub> on infant mortality among residents in the Mexico City Metropolitan Area: a case-crossover analysis, 1997–2005  
*L Carbajal-Arroyo, V Miranda-Soberanis, M Medina-Ramón, L Rojas-Bracho, G Tzintzun, P Solís-Gutiérrez, I Méndez-Ramírez, M Hurtado-Díaz, J Schwartz, I Romieu*
- 722** Infant sex, family support and postpartum depression in a Chinese cohort *R-H Xie, S Liao, H Xie, Y Guo, M Walker, S W Wen*
- 727** Socioeconomic correlates and trends in smoking in pregnancy in New South Wales, Australia  
*M Mohsin, A E Bauman, R Forero*

### Short report

- 733** Employment status and suicide: the complex relationships between changing unemployment rates and death rates *Paul S F Yip, Eric D Caine*



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme.  
See <http://jech.bmj.com/info/unlocked.dtl>

C O P E COMMITTEE ON PUBLICATION ETHICS

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics  
[www.publicationethics.org.uk](http://www.publicationethics.org.uk)

equator network



When you have finished with this please recycle it